Base Load Power Hub (BLPH)

Logic diagram print out PCS

Document Number: 1724000594-IN-DG-00025

Project Document Number: E366772C00-PCS_LD

Document Class: 3

0	12/02/2025	Issue for Information (IFI)	SK	AB	SC
Rev.	Date	Description	Prepared	Reviewed	Approved

YOKOGAWA Co-innovating tomorrow™

This document undergoes an issuance cycle within EDMS Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Revision / Change Log

Rev.	Description
00	Issue for Information (IFI)

HOLDS LIST

No.	Description
1	
2	
3	
4	

This document undergoes an issuance cycle within EDMS Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Table of contents

1 INTRODUCTION 5

1.1 PROJECT OVERVIEW 5

1.1.1 Project Location 5

1.1.2 Project Concept 6

2 DOCUMENT SCOPE 8

2.1 REFERENCES 8

2.2 Yokogawa project documents 15

2.3 DEFINITIONS AND ABBREVIATIONS 16

3 Logic Diagram Print out PCS 19

3.1 PCS Controller FCS0101 Logic Print out 19

This document undergoes an issuance cycle within EDMS Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

List of Figures

Figure 1 HOLLANDSE KUST NOORD WIND PARK Location Map 5
Figure 2 - Wind Park Details 6
Figure 3 – BLPH Concept 6

List of tables

Table 1 - Reference Documents 14
Table 2 – Yokogawa Project Documents 16
Table 3 - Definitions and Abbreviations 18

List of Attachments

Attachment -1 PCS Controller FCS0101 Logic Print Out

This document undergoes an issuance cycle within EDMS Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

1 INTRODUCTION

1.1 PROJECT OVERVIEW

Crosswind, a Shell and Eneco joint venture, was awarded the tender to develop the offshore Hollandse Kust Noord (HKN) wind farm, located 18.5km off the coast of Netherlands near the town of Egmond aan Zee. The consortium plans to have HKN operational in 2023 with an installed capacity of 759MW generating at least 3.3TWh per year. This is sufficient renewable power to supply more than 1 million Dutch households with green electricity.

Offshore wind farms produce intermittent electricity and balancing these dips and peaks and integrating this electricity into the national energy system requires new technologies. For this reason, the offshore wind farm will include several new technologies that could be implemented at full-scale in the future. The new technologies being explored include a floating solar park, a short-duration battery storage as well as long-term storage via green hydrogen produced by water electrolysis and subsequently consumed in a fuel cell. The combination of these individual measures, herein referred to as the Base Load Power Hub (BLPH) will ensure a continuous power supply regardless of the wind situation.

1.1.1 Project Location

The Hollandse Kust Noord (HKN) wind farm is located 18.5km off the coast of the Netherlands near the town of Egmond aan Zee.

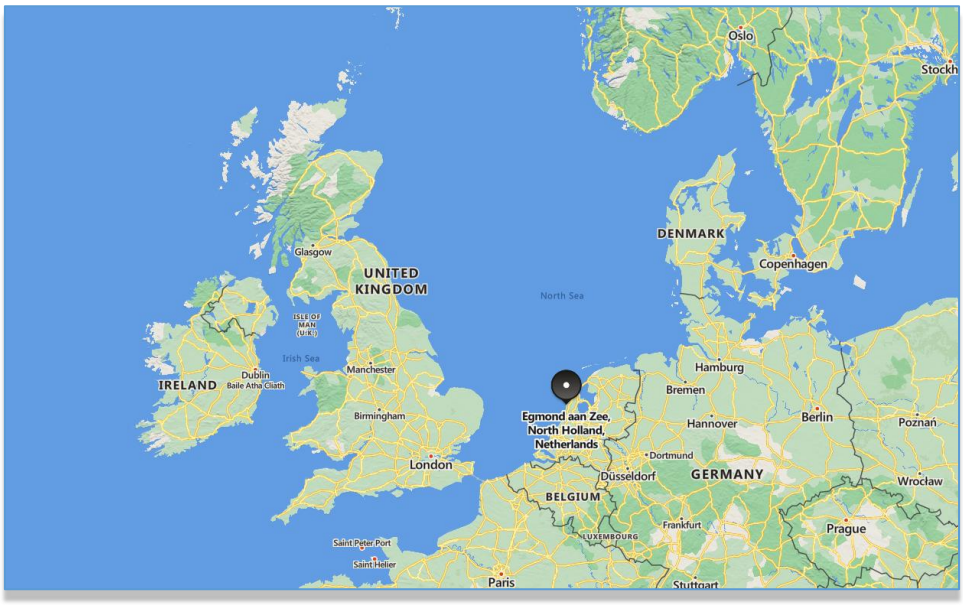


Figure 1 HOLLANDSE KUST NOORD WIND PARK Location Map

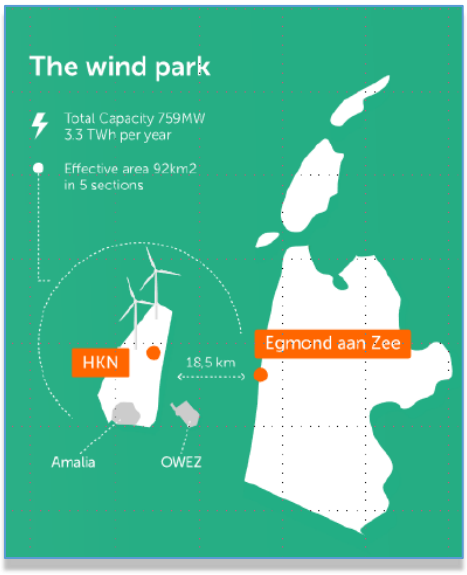


Figure 2 - Wind Park Details

The wind farm will consist of No. 69 x 11.5MW wind turbine generators each to be installed on a dedicated monopile structure. A 70th monopile located on coordinates E 590719.1, N 5841602.3 is reserved for installing the platform accommodating the BLPH. The monopile structure was designed and installed by Van Oord Offshore Wind (VooW) and therefore not part of the BLPH scope.

1.1.2 Project Concept

All components included in the BLPH will be integrated onshore on a topsides and installed in an offshore location within the boundaries of the HKN wind farm. At its simplest, the BLPH will store energy during periods of high electricity generation from renewable sources (a wind turbine generator and the floating solar PV farm) and release it during periods of low generation. In practice. It is expected that the energy stored will supplement generation from renewable sources to ensure that at least 1.0MW of power is exported to the electrical grid regardless of wind/solar availability.

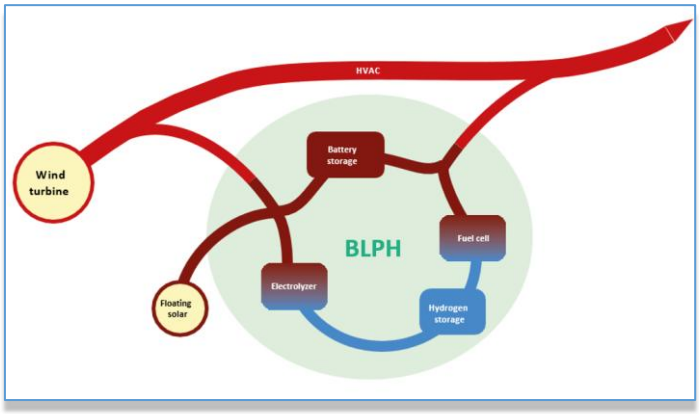


Figure 3 – BLPH Concept

Electricity in the BLPH will be stored in the form of electrons in a battery energy storage system (BESS) as well as converted into green hydrogen via water electrolysis. When the power output from the connecting wind turbine drops to below 1 MWe, the BLPH will return its stored energy to supplement the remaining power output. This will be by discharging the BESS, while stored hydrogen will be converted back into electricity using a fuel cell to extend the discharge duration.

The purpose of the BLPH s to function as a testbed for the integration of energy storage technologies with renewable generation. It is expected that equipment installed on the BLPH will operate as Normally Unmanned Installation for at least two (2) years with no or minimal maintenance and it will have its own independent control room with the ability to communicate with Crosswind's control room.

This document undergoes an issuance cycle within EDMS Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

2 DOCUMENT SCOPE

Self-documentation is printouts the contents defined on the various builders and the tuning parameters to a document as archived materials.

2.1 REFERENCES

Doc. No.	*Description*
123A90-DDL-IN-DD-40019 Rev.00	Data Network Architecture Drawings
123A90-DDL-EL-DG-20041 Rev.00	Block Diagram (EMCS)
123A90-PML-PM-TQ-00050 Rev.01	Reactive power control requirement for BLPH
123A90-DDL-EL-DS-20040 Rev.00	TDS - Electrical Monitoring and Control System (EMCS)
123A90-PML-PM-TQ-00052 Rev.00	Interface with Electrolyzer
123A90-PML-PM-TQ-00053 Rev.00	Interface with BESS
123A90-PML-PM-TQ-00054 Rev.00	Interface with WINDFARM and WTG-57
123A90-PML-PM-TQ-00055 Rev.01	Interface with SOLAR FARM
123A90-PML-QHSE-PRO-00113 Rev.01	Vendor final document requirements and management
123A90-PML-PM-RE-00038 Rev.01	PROJECT CODES AND STANDARDS REPORT
123A90-DDL-TL-SP-45007 Rev.02	Telecom System Philosophy and Specifications
123A90-DDL-SAF-DL-30027 Rev.00	FandG detection Layout - lower and upper deck
123A90-DDL-SAF-DL-30028 Rev.00	FandG detection Layout - Below Lower deck
123A90-DDL-PR-UFD-80006 Rev.01	BLPH UTILITY FLOW DIAGRAM WATER TREATMENT PLANT
123A90-DDL-PR-UFD-80007 Rev.01	BLPH UTILITY FLOW DIAGRAM INSTRUMENT AIR AND NITROGEN SYSTEMS
123A90-DDL-PR-UFD-80008 Rev.01	BLPH UTILITY FLOW DIAGRAM VENT SYSTEMS
123A90-DDL-IN-SP-40018 Rev. 00	Data Network Design Specification

This document undergoes an issuance cycle within EDMS Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Doc. No.	*Description*
123A90-DDL-IN-SP-40094 Rev. 00	Instrumentation for Package Unit Specification
123A90-DDL-IN-SP-40097 Rev.00	System Specification for Main Automation Contractor
123A90-DDL-IN-SP-40098 Rev.00	Control System (PCS) Specification
123A90-DDL-IN-SP-40100 Rev.00	Safety System (ESD, Fire and Gas) Specification
123A90-DDL-IN-RE-40023 Rev. 00	Cyber Security Design Philosophy
123A90-DDL-IN-RE-40093 Rev. 00	Control System Philosophy
123A90-DDL-IN-DL-40013 Rev.00	Earthing layouts drawings (Onshore CCR, Offshore ITER)
123A90-DDL-IN-DD-40096 Rev.00	Control System Architecture Detailed Drawings
123A90-DDL-IN-DD-40029 Rev.00	Automation Detailed Design and Construction Package
123A90-DDL-EL-SP-20039 Rev.00	Functional and Technical Design Specification, IDS and DDS for EMCS
123A90-DDL-PR-DG-80000 Rev.01	Process Safety Cause and Effect Block Diagram
123A90-DDL-IN-MR-40103 Rev.01	MR - Process Automation System
123A90-DDL-IN-CE-40000 Rev.03	Process Safety Cause and Effect Matrix
123A90-DDL-IN-CE-40002 Rev.02	Fire and Gas Cause and Effect Matrix
123A90-DDL-PR-PID-80009 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM GENERAL NOTES
123A90-DDL-PR-PID-80010 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM PIPING SYMBOLOGY
123A90-DDL-PR-PID-80011 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM ELECTROLYSER PACKAGE
123A90-DDL-PR-PID-80012 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM FUEL CELL PACKAGE
123A90-DDL-PR-PID-80013 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM HYDROGEN STORAGE VESSELS HEADER (INLET)
123A90-DDL-PR-PID-80014 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM HYDROGEN STORAGE VESSELS HEADER (OUTLET)
123A90-DDL-PR-PID-80015 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM HYDROGEN STORAGE VESSEL A

This document undergoes an issuance cycle within EDMS Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Doc. No.	*Description*
123A90-DDL-PR-PID-80016 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM HYDROGEN STORAGE VESSEL B
123A90-DDL-PR-PID-80019 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM HYDROGEN STORAGE VESSEL E
123A90-DDL-PR-PID-80017 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM HYDROGEN STORAGE VESSEL C
123A90-DDL-PR-PID-80018 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM HYDROGEN STORAGE VESSEL D
123A90-DDL-PR-PID-80020 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM HYDROGEN STORAGE VESSEL F
123A90-DDL-PR-PID-80021 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM SEA-WATER INTAKE SYSTEM SHEET 1
123A90-DDL-PR-PID-80022 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM SEA-WATER INTAKE SYSTEM SHEET 2
123A90-DDL-PR-PID-80023 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM WATER TREATMENT PLANT SHEET 1
123A90-DDL-PR-PID-80024 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM WATER TREATMENT PLANT SHEET 2
123A90-DDL-PR-PID-80025 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM WATER DISPOSAL SHEET 1
123A90-DDL-PR-PID-80026 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM WATER DISPOSAL SHEET 2
123A90-DDL-PR-PID-80027 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM INSTRUMENT AIR PACKAGE
123A90-DDL-PR-PID-80029 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM HYDROGEN VENT DRUM
123A90-DDL-PR-PID-80028 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM HYDROGEN VENT HEADER
123A90-DDL-PR-PID-80041 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM Instrument air distribution header
123A90-DDL-PR-PID-80042 Rev.02	BLPH PIPING AND INSTRUMENTATION DIAGRAM instrumentation SYMBOLOGY

This document undergoes an issuance cycle within EDMS Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Doc. No.	*Description*
123A90-DDL-PR-PID-80043 Rev.00	BLPH PIPING AND INSTRUMENTATION DIAGRAM - OPEN DRAIN SYSTEM
K559-2254-PM-PLN-003 Rev.02	BASIC DESIGN ENGINEERING PACKAGE
123A90-MOM-RM-OOE-CW-002 Rev.00	Solar Package – BLPH Network Redundancy discussion
CWHKN-INN-INP-SPC-00005 Rev.01	SCADA Functional Design Specification
Crosswind - System Security Requirements v1.0	SYSTEM SECURITY REQUIREMENTS
K559-2254-EL-PHI-002 Rev03	ELECTRICAL SYSTEM DESCRIPTION AND DESIGN PHILOSOPHY
K559-2254-IC-BLD-001 Rev.01	PRELIMINARY CONTROL SYSTEM ARCHITECTURE
K559-2254-IC-PHI-001 Rev.01	CONTROL SYSTEM PHILOSOPHY
K559-2254-IC-REP-003 Rev.00	CYBER SECURITY ASSESSMENT
K559-2254-IC-SPE-001 Rev.00	SYSTEM SPECIFICATION FOR MAIN AUTOMATION CONTRACTOR
K559-2254-PR-BLD-001 Rev.01	BLOCK FLOW DIAGRAM SYSTEM OVERVIEW
K559-2254-EL-LST-001 Rev.00	CONTROL ALARM AND MONITORING TABLE
123A90-DDL-IN-LIS-40027 Rev.01	Master Alarm Database
123A90-DDL-IN-RE-40026 Rev.00	Alarm Management Workshop Report
123A90-DDL-IN-RE-40095 Rev.01	Process Control Logics Description
123A90-DDL-IN-PRO-40010 Rev.01	Override Procedures for Process Safeguarding Systems
123A90-DDL-IN-RE-40025 Rev.01	Alarm Management Workshop Terms of Reference
123A90-DDL-IN-SP-40024_Rev.00	Alarm System Requirements Specification
123A90-DDL-PR-RE-80031 Rev.02	Process Control, Operation, Start-up and Shutdown Philosophy
123A90-DDL-EL-DG-20014 Rev 01	Electrical Control, Protection and Metering Diagrams
123A90-DDL-EL-DG-20158 Rev.02	Overall-Key Single Line Diagram
123A90-DDL-EL-RE-20170 Rev.01	Electrical System Study Report - Load Flow
123A90-DDL-EL-RE-20171 REV.01	Electrical System Study Report - Short Circuit

This document undergoes an issuance cycle within EDMS Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Doc. No.	*Description*
123A90-DDL-EL-RE-20175 Rev.01	Electrical System Study Report - Power Factor Compensation
123A90-DDL-EL-RE-20176 Rev.01	Electrical System Study Report - Transient In-Rush
123A90-DDL-EL-SP-20141 Rev.01	Electrical System Description and Design Philosophy
1723001595-EL-DG-00012 Rev.02	Functional logic diagram
1723001595-EL-DG-00013 Rev.03	BASE LOAD POWER HUB (BLPH) - 66kV Switchgear (GIS) - Single line diagram
1723001595-EL-DG-00017 Rev.01	Inter-panel logic diagram
1723001697-EL-DG-00010 Rev.03	TR-100AD1 Termination and Wiring Diagram
1723002197-EL-DG-00010 Rev. 04	SG-100D1 HV SWBD 6,6kV - ELECTRICAL SINGLE LINE DIAGRAM
1723002197-EL-DG-00011 Rev.04	SG-200N1 LV SWBD 400-230V ELECTRICAL SINGLE LINE DIAGRAM
1723002197-EL-DG-00012 Rev.04	SG-200D2-LV SWBD 800V-ELECTRICAL SINGLE LINE DIAGRAM
1723002197-EL-DG-00015 Rev.01	SG-100D1 MV SWBD 6,6kV - FUNCTIONAL DIAGRAM - INCOMING FEEDER
1723002197-EL-DG-00016 Rev.01	SG-100D1 MV SWBD 6,6kV - FUNCTIONAL DIAGRAM - BUS BAR METERING
1723002197-EL-DG-00017 Rev.01	SG-100D1 MV SWBD 6,6kV - FUNCTIONAL DIAGRAM BESS FEEDER A-8500
1723002197-EL-DG-00018 Rev.01	SG-100D1 MV SWBD 6,6kV - FUNCTIONAL DIAGRAM - ELECTROLYSER FEEDER A20000
1723002197-EL-DG-00019 Rev.03	SG-100D1 HV SWBD 6,6kV- FUNCTIONAL DIAGRAM - FUEL CELL FEEDER A-80000
1723002197-EL-DG-00020 Rev.03	SG-100D1 HV SWBD 6,6kV - FUNCTIONAL DIAGRAM - TRANSFORMER FEEDER TR200ED1
1723002197-EL-DG-00021 Rev.01	SG-100D1 MV SWBD 6,6kV - FUNCTIONAL DIAGRAM - TRANSFORMER FEEDER TR200DE1
1723002197-EL-DG-00022 Rev.01	SG-100D1 MV SWBD 6,6kV INTERCONNECTING
1723002197-EL-DG-00023 Rev.01	SG-100D1 MV SWBD 6,6kV-LOGIC DIAGRAM-INCOMING FEEDER TR-100AD1

This document undergoes an issuance cycle within EDMS Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Doc. No.	*Description*
1723002197-EL-DG-00025 Rev.01	SG-100D1 MV SWBD 6,6kV - LOGIC DIAGRAM - BESS FEEDER A-85000
1723002197-EL-DG-00026 Rev.01	SG-100D1 MV SWBD 6,6kV - LOGIC DIAGRAM - ELECTROLYSER FEEDER A20000
1723002197-EL-DG-00027 Rev.03	SG-100D1 HV SWBD 6,6kV - LOGIC DIAGRAM -FUEL CELL FEEDER A-80000
1723002197-EL-DG-00028 Rev.03	SG-100D1 HV SWBD 6,6kV - LOGIC DIAGRAM - TRANSFORMER FEEDER TR200ED1
1723002197-EL-DG-00029 Rev.03	SG-100D1 HV SWBD 6,6kV - LOGIC DIAGRAM - TRANSFORMER FEEDER TR200DE1
1723002197-EL-DG-00030 Rev.02	SG-200N1 LV SWBD 400-230V FUNCTIONAL DIAGRAMS - INCOMINGS AND INTERCONNECTING AND AUX DISTRIBUTION
1723002197-EL-DG-00031 Rev.02	SG-200N1 LV SWBD 400-230V - FUNCTIONAL DIAGRAMS - TYPICAL FEEDERS
1723002197-EL-DG-00032 Rev.01	SG-200D2 LV SWBD - ELECTRICAL FUNCTIONAL DIAGRAM
1724000428-IN-LIS-00016 Rev.03	IO LIST - INSTRUMENT AIR PACKAGE
1724000437-IN-LIS-00015 Rev.03	IO LIST - NITROGEN GENERATION PACKAGE U-64000
1724000372-EL-LIS-00014 Rev.02	IO LIST
1723002197-EL-LIS-00041 Rev.02	SG-100D1 IO LIST- Hv Switchgear
1723002197-EL-LIS-00042 Rev.02	SG-200N1 IO LIST - Lv Switchgear
1723002197-EL-LIS-00043 Rev.01	SG-200D2 IO LIST (HARDWARE -SOFTWARE)
1723001595-EL-LIS-00011 Rev.02	Switchgear IO list
1724000448-IN-LIS-00019 Rev.01	INPUT-OUTPUT LIST
123A90-DDL-EL-DG-20185 Rev.01	Electrical Single Line Diagram HV Systems
1724000372-EL-DG-00006 Rev.02	DC UPS - SINGLE LINE DIAGRAM and INTERCONNECTING DIAGRAM
1724000372-EL-DG-00007 Rev.02	AC UPS - SINGLE LINE DIAGRAM and INTERCONNECTING DIAGRAM
123A90-DDL-IN-LIS-40089 Rev.03	Instrument I-O List
123A90-DDL-EL-DL-20100 Rev 01	Base Load Power Hub - Electrical Equipment Layout - Top Deck

This document undergoes an issuance cycle within EDMS Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Doc. No.	*Description*
123A90-DDL-EL-DL-20101 Rev 01	BASE LOAD POWER HUB (BLPH) - Electrical Equipment Layout - Lower Deck
123A90-DDL-EL-DL-20104 Rev.02	Base Load Power Hub (BLPH) - Electrical Equipment Layout - HV Switch room
123A90-DDL-EL-DL-20105 Rev.02	Electrical Equipment Layout - LV Switch room
123A90-DDL-EL-DL-20106 Rev.01	Base Load Power Hub (BLPH) - Electrical Equipment Layout - UPSs & Batteries Switch room
123A90-DDL-IN-DL-40012_Rev.03	BASE LOAD POWER HUB - OFFSHORE ITER - EQUIPMENT LAYOUT
1724000049-HV-PID-00039.Rev.00	B-100 PID - E&I SHELTERS
1724000049-HV-PID-00040.Rev.00	B-200 PID - E&I SHELTERS
1724000049-HV-PID-00041.Rev.00	B-300 PID - E&I SHELTERS
1724000049-HV-PID-00042.Rev.00	B-400 PID - E&I SHELTERS
1724000428-PR-PID-00019 Rev.02	PACKAGE PID - INSTRUMENT AIR PACKAGE
1724000437-PR-PID-00018 Rev.02	PACKAGE PID - NITROGEN GENERATION PACKAGE
1724000448-PR-PID-00013_Rev.01	WATER TREATMENT PACKAGE-PID DIAGRAM
HKN1-04-DWG-312 RevD	HKN1-04-DWG-312 Power Export System Single Line Diagram
K559-2254-CWIWP4202201-C06-001 Rev.01	Electrical Single Line Diagrams
K559-2254-CWIWP4202202-C03-001 Rev.05	BALLARD - BLPH Project - P&IDs
C63-PID-001_Rev.07	ELOGEN BLPH Project - Process and Instrumentation Diagrams
123A90-DDL-IN-CE-40000 Rev.03	Process Safety Cause and Effect Matrix
123A90-DDL-IN-CE-40002 Rev.02	Fire and Gas Cause and Effect Matrix

Table 1 - Reference Documents

This document undergoes an issuance cycle within EDMS Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

2.2 YOKOGAWA PROJECT DOCUMENTS

Doc. No.	Description
1724000594-IN-RE-00041 Rev00	Cybersecurity Workshop Preparation
1724000594-QC-ITP-00002 Rev01	INSPECTION AND TEST PLAN
1724000594-QC-PRO-00031 Rev00	SW FACTORY ACCEPTANCE TEST (FAT) PROCEDURE
1724000594-IN-SP-00018 Rev02	PCS and SAFETY SYSTEMS Software Functional Design Specification (FDS-SW)
1724000594-QC-DB-00033 Rev00	MANUFACTURERS RECORD BOOK (FINAL DOSSIER)
1724000594-IN-LIS-00040 Rev00	VENDOR ASSET AND TAG REGISTER
1724000594-IN-DG-00023 Rev01	NETWORK AND SERVER CABINETS IN OER ROOM WIRING DIAGRAMS AND TERMINAL STRIPS
1724000594-MD-LIS-00001 Rev03	SUPPLIER MASTER INDEX REGISTER (SMIR)
1724000594-IN-MAN-00038 Rev00	Instructions for Operation and Maintenance for ProSafe-RS
1724000594-IN-DA-00009 Rev01	PCS CABINETS GENERAL ARRANGEMENT DRAWINGS AND INTERNAL LAYOUT
1724000594-QC-PRO-00030 Rev01	HW FACTORY ACCEPTANCE TEST (FAT) PROCEDURE
1724000594-IN-RE-00008 Rev01	Safety Controller loading estimation
1724000594-IN-DD-00028 Rev01	HMI screens print out
1724000594-COM-LIS-00039 Rev01	SPARE PART INDEX REGISTER (COMMISSIONING AND 2-YEARs OPERATION)
1724000594-IN-PL-00029 Rev00	Safety Validation Plan (SVP)
1724000594-IN-CA-00006 Rev01	Power Consumption and Heat Dissipation
1724000594-IN-LIS-00005 Rev00	EMCS IO List (HW and SW)
1724000594-IN-RE-00035 Rev01	Cyber Security Risk Assessment REPORT
1724000594-IN-RE-00043 Rev00	CYBER SECURITY SETTINGS
1724000594-IN-DG-00021 Rev01	SAFETY SYSTEMS CABINETS (SIS AND FGS) WIRING DIAGRAMS AND TERMINAL STRIPS
1724000594-IN-DA-00010 Rev01	SAFETY SYSTEMS CABINETS (SIS AND FGS) GENERAL ARRANGEMENT DRAWINGS AND INTERNAL LAYOUT
1724000594-IN-LIS-00036 Rev01	ATEX REGISTER

This document undergoes an issuance cycle within EDMS Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Doc. No.	Description
1724000594-IN-DA-00011 Rev02	NETWORK AND SERVER CABINETS IN ITER ROOM GENERAL ARRANGEMENT DRAWINGS AND INTERNAL LAYOUT
1724000594-IN-SP-00019 Rev02	EMCS Software Functional Design Specification (FDS-SW)
1724000594-QC-LIS-00034 Rev00	MANUFACTURERS RECORD BOOK (FINAL DOSSIER) - INDEX
1724000594-IN-DA-00012 Rev01	NETWORK AND SERVER CABINETS IN OER ROOM GENERAL ARRANGEMENT DRAWINGS AND INTERNAL LAYOUT
1724000594-QC-PRO-00042 Rev00	THIRD PARTY COMMUNICATION TEST PROCEDURE
1724000594-IN-DD-00015 Rev03	System Architecture
1724000594-IN-LIS-00004 Rev03	PCS and Safety System IO List (HW and SW)
1724000594-IN-DG-00022 Rev01	NETWORK AND SERVER CABINETS IN ITER ROOM WIRING DIAGRAMS AND TERMINAL STRIPS
1724000594-IN-DG-00016 Rev01	Network Connection Diagram
1724000594-IN-LIS-00007 Rev01	Systems Cables List
1724000594-IN-SP-00017 Rev01	PAS Hardware Functional Design Specification (FDS-HW)
1724000594-IN-DG-00024 Rev01	EMCS CABINETS WIRING DIAGRAMS AND TERMINAL STRIPS
1724000594-IN-DA-00013 Rev01	EMCS CABINETS GENERAL ARRANGEMENT DRAWINGS AND INTERNAL LAYOUT

Table 2 – Yokogawa Project Documents

2.3 DEFINITIONS AND ABBREVIATIONS

ALE	Yokogawa Ethernet Communication Module
AMS	Alarm Management System
BLPH	Base Load Power Hub
CAP	Critical Action Panel
Centum VP	Yokogawa's DCS Product
PCS	Process Control System
CI	Collaborative Information
COMPANY	Crosswind
CONTRACTOR (CTR)	ROSETTI MARINO S.p.A.
DCS	Distributed Control System

DEP	Design and Engineering Practice
DOCUMENT NAME	Document Title
EMCS	Electrical Monitoring and Control System
EPC	Engineering, Procurement Construction
EWS	Engineering Workstation
FCS	Field Control Station
FGS	Fire & Gas System
GSD	General Station Description
HART	Highway Addressable Remote Transducer
HKN	Hollandse Kust Noord
HMI	Human Machine Interface
HV	High Voltage
HVAC	Heating, Ventilation and Air Conditioning
HV-SCADA	The given name for the COMPANY's control system for the HKN wind farm infrastructure. BLPH's control system shall operate autonomously but will interface with HV-SCADA.
IAMS	Instrument Asset Management System
IEC	International Electrotechnical Commission
ISO	International Organization for Standardization
ITER	Instrument & Telecoms Equipment Room
ITP	Inspection and Test Plan
MAC	Main Automation Contractor
MCC	Motor Control Centre
NA	Not Applicable
OER	Onshore Equipment Room
OPC	OLE (Object Linking Embedded) for Process Control
P&ID	Piping and Instrument Diagram
PCS	Process Control System
PIN	Plant Information Network
PRM	Plant Resource Manager
PROJECT	HOLLANDSE KUST NOORD WIND PARK Project

This document undergoes an issuance cycle within EDMS Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

SCADA	Supervisory Control and Data Acquisition
SHALL	An absolute requirement.
SHOULD	This word indicates a recommendation that whilst preferred may not be implemented provided some equivalent is proposed and agreed by COMPANY. The full implications must be understood and carefully weighed before choosing a different course.
SIF	Safety Instrumented Function
SIL	Safety Instrumented Level
SIS	Safety Instrumented System
TCP/IP	Transmission Control Protocol/Internet Protocol
Vnet/IP	Yokogawa Virtual Network
WSUS	Window Security Update Services

Table 3 - Definitions and Abbreviations

3 LOGIC DIAGRAM PRINT OUT PCS

Self-documentation are the print out of the contents defined on the various builders and the tuning parameters to a document as archived materials. The document can be printed to a PDF file instead of papers. Printing to papers or PDF files is performed in the background. Use letter-sized (US) or A4 paper.

"Print Parameters" can be performed to print the tuning parameters of field control station in one document. It can also print out the tuning parameters of a specified function block by designating its tag name.

3.1 PCS CONTROLLER FCS0101 LOGIC PRINT OUT

Refer Attachment-1 FCS0101 Controller Logic Print Out

This document undergoes an issuance cycle within EDMS Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

	Title
	Contents
1	Explanatory legends
2	Project Definition
2.1	Project Properties
2.2	Plant Hierarchy
2.2.1	User-defined Equipment
2.2.2	Plant Hierarchy Equipment
2.3	Station Configuration
2.4	Security
2.5	Operation Mark
2.6	Engineering Unit Symbol
2.7	Switch Position Label
2.8	System-fixed Status Character String
2.9	Block Status Character String
2.10	Alarm Status Character String
2.11	Alarm Processing Table
2.12	Alarm Priority
2.13	Status Change Command Character String
2.14	Buzzer Assignment
2.16	State Transition Matrix List
2.17	Matrix1
2.19	Domain Properties
3	FCS0101
3.1	FCS Properties
3.2	FCS Constant
3.3	Equipment
3.4	SFC Sequence List
3.5	SEQ_LIBRARY
3.5.1	SFC_SEQUENCE
3.6	IOM
3.6.1	NODE1
3.6.2	NODE2
3.6.3	NODE3
3.6.4	NODE4
3.7	Communication I/O
3.8	Communication I/O Tag
3.11	Common switch
3.12	Common switch2
3.13	Common switch3
3.14	Common switch4
3.15	Common switch5
3.16	Common switch6
3.17	Common switch7
3.18	Common switch8
3.19	Common switch9
3.20	Global Switch
3.21	Printout Message
3.22	Operator Guide
3.23	Signal Event
3.24	Annunciator
3.25	Function Block

PROJECT
BLPH-CW1

S e l f - D o c u m e n t a t i o n

4/2/2025

Explanatory legends

In Self Document, the term is omitted as follows.

[Color]

B:Blue
C:Cyan
DB:Deep Sky Blue
G:Green
GR:Gray
M:Magenta
N:Black
OR:Orange
PK:Pink
R:Red
SB:Steel Blue
SG:Spring Green
VO:Violet
W:White
Y:Yellow
YG:Yellow Green

[IOM Builder (Contact Input/Output):Mode]

SI:Status Input
PB:Push-Button Input
SO:Status Output
PW:Pulse Width Output
TP:Time-Proportioning Output

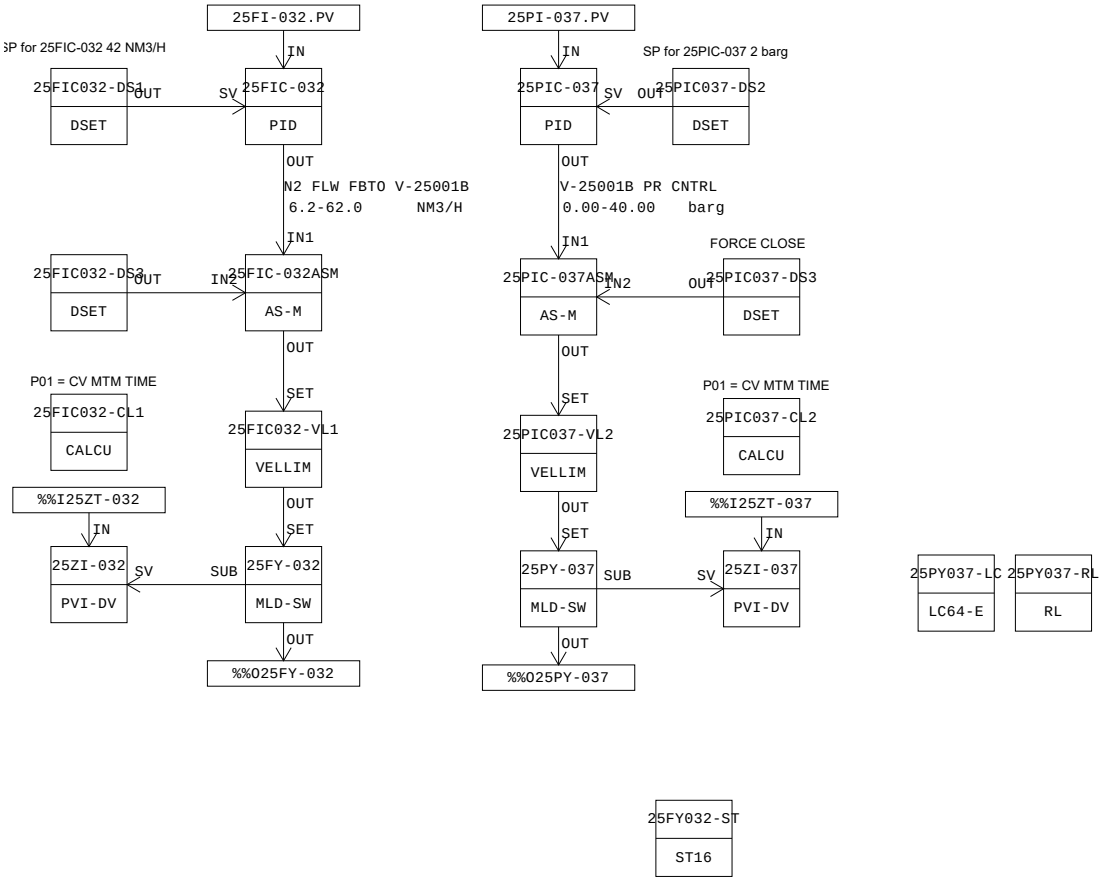
Project Property:BLPH-CW1

Name and Position	
Project Name	BLPH-CW1
Position	C:\CENTUMVP\eng\BKProject\
Project Comment	
Alias of Project	
User authentication	
Use Windows user names as HIS user names	NO
Outline	
Software Information	
Model Name	CENTUM VP
User Name	Windows User
Organization Name	BLPH-CW1
Project information	BLPH-CW1
Constant	
Domain Number	1
Detailed Setting	
Put Engineering Unit Symbol into MAN Mode	YES
Put Switch Position Label into MAN Mode	YES
Plant Hierarchy	
Start Number	1
Maximum Number of use	32767
Number of in use (Number of Custom facilities)	1285(1000)
Display FF-PID in same style as PID	NO
Do not allow online change of alarm detection (AF)	NO
Enable advanced features of editing headers and footers for self-documentation	YES
Show guide line for aligning I/O area on FCS builder	NO
Define tag name hierarchies	NO
Enable sheet-link on HIS	NO
Apply same permission level of PV to CPV	YES
Prohibit setting SV to a value beyond the range of SVL and SVH	NO
Hide the information related to disabled alarms on HIS	NO
Change the shape of tag marks and alarm marks for each alarm priority	NO
Graphic	
Do not apply color change to the transparent control object if Transparent is checked	YES
Exchange text and background colors if Invert is checked	YES
Blink background if Invert is checked while a blinking action is active	YES
UACS	
Alarm Management Type	Coexistence
Configuration Operation Keyboard	
ACK key acknowledges	The selected A&E Messages
Configuration Suppression	
Display the recovery message received in Standby.	NO
CAMS for HIS	

Alarm action	
Method	Consolidated
Display Alarm status of suppressed tag	
Detection=Disable	Display alarm status in CAMS for HIS style
Priority=Logging/Reference	Display alarm status in CAMS for HIS style
Suppression=ON	Display alarm status in CAMS for HIS style
Create R3/R4.01 Compatible Database	NO
Multiple project connection	
Equalize the alarm & event data and CAMS engineering data with connected projects	NO
Suppression	
Do not generate recovery message when Suppression is started.	NO
Save data for analysis	
Shelving historical information	YES

PROJECT:	BLPH-CW1	FILE NAME:	DR0039.edf	SHEET:		YOKOGAWA	PAGE:1-25-14-1
STATION:	FCS0101	SAVED DATE:	18/12/24 11:30:37	COMMENT:	HYDROGEN VESSEL-B CONTROL		
SECTION:	DR0039	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0039 | BLPH-CW | TYP006 | HYDROGEN STORAGE VESSEL-B CONTROL VALVES]



PROJECT:	BLPH-CW1	FILE NAME:	DR0039.edf	SHEET:		YOKOGAWA	PAGE:1-25-14-2
STATION:	FCS0101	SAVED DATE:	18/12/24 11:30:37	COMMENT:	HYDROGEN VESSEL-B CONTROL		
SECTION:	DR0039	PRINTED DATE:	04/02/25	DRAWER:			

Function Block Overview Definition

Comment:HYDROGEN VESSEL-B CONTROL

No.	Tag Name	Model Name	Tag Comment	Scale Low Limit	Scale High Limit	Engineering Unit Symbol	Input Signal Conversion	Totalizer Time Unit	Input Connection Information
		Output Connection		Set Value Input Connection Information		Lvl			
001	25FIC032-DS1	DSET	SET POINT 25FIC-032	0.0	50.0	NM3/H			
		25FIC-032.SV				4			
002	25FIC-032	PID	N2 FLW FBTO V-25001B	6.2	62.0	NM3/H	No	No	25FI-032.PV
		25FIC-032ASM.IN1				3			
003	25FIC032-DS3	DSET	FOCE CLOSE 25PIC-035	0.0	100.0	(None)			
		25FIC-032ASM.IN2				4			
004	25FIC-032ASM	AS-M	V-25001A SELECTOR	0.0	100.0	%			
		25FIC032-VL1.SET				4			
005	25PIC037-DS2	DSET	SET POINT 25PIC-037	0.0	40.0	barg			
		25PIC-037.SV				4			
006	25PIC-037	PID	V-25001B PR CNTRL	0.00	40.00	barg	No	No	25PI-037.PV
		25PIC-037ASM.IN1				3			
007	25PIC037-DS3	DSET	FOCE CLOSE 25PIC-035	0.0	100.0	(None)			
		25PIC-037ASM.IN2				4			
008	25PIC-037ASM	AS-M	V-25001A SELECTOR	0.0	100.0	%			
		25PIC037-VL2.SET				4			
009	25FIC032-VL1	VELLIM	N2 FLW FBTO V-25001B	0	0	%			
		25FY-032.SET		25FIC-032ASM.OUT		4			
010	25PIC037-VL2	VELLIM	V-25001B PR CNTRL	0	0	%			
		25PY-037.SET		25PIC-037ASM.OUT		4			
011	25FY-032	MLD-SW	N2 CMD TO V-25001B	0	0	%			
		%%O25FY-032		25FIC032-VL1.OUT		3			
012	25PY-037	MLD-SW	V-25001B PR CNTRL CMD	0	0	%			
		%%O25PY-037		25PIC037-VL2.OUT		3			
013	25ZI-032	PVI-DV	N2 POS FB TOV-25001B	0.0	100.0	%	No	No	%%I25ZT-032
						4			
014	25ZI-037	PVI-DV	V-25001B POS FB	0.0	100.0	%	No	No	%%I25ZT-037
						4			
015	25FIC032-CL1	CALCU	N2 POS FB TOV-25001B	0.0	100.0	%	No	No	
						5			
016	25PIC037-CL2	CALCU	V-25001B POS FB	0.0	100.0	%	No	No	
						5			
017	25FY032-ST	ST16	PUMP CMN FLT ALARMS	0	0				
						4			
018	25PY037-RL	RL	04HY11 POS FB COMP	0	0				
						4			
019	25PY037-LC	LC64-E	V-25001A LOGIC	0	0				
						4			

Tag Detail (25FIC032-DS1 SET POINT 25FIC-032)

Basic

Tag Name	25FIC032-DS1
Model Name	DSET
Tag Comment	SET POINT 25FIC-032
Lvl	4
Scan Period	Basic Scan

Tag Detail (25FIC-032 N2 FLW FBTO V-25001B)

Basic

Tag Name	25FIC-032
Model Name	PID
Tag Comment	N2 FLW FBTO V-25001B
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Reverse
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag Detail (25FIC032-DS3 FOCE CLOSE 25PIC-035)

Basic

Tag Name	25FIC032-DS3
Model Name	DSET
Tag Comment	FOCE CLOSE 25PIC-035
Lvl	4
Scan Period	Basic Scan

Tag Detail (25FIC-032ASM V-25001A SELECTOR)

Basic

Tag Name	25FIC-032ASM
Model Name	AS-M
Tag Comment	V-25001A SELECTOR
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25FIC-032.OUT
Signal Input 2(IN2)	25FIC032-DS3.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25FIC032-VL1.SET
Interlock Switch Input(INT)	

Tag Detail (25PIC037-DS2 SET POINT 25PIC-037)

Basic

Tag Name	25PIC037-DS2
Model Name	DSET
Tag Comment	SET POINT 25PIC-037
Lvl	4
Scan Period	Basic Scan

Tag Detail (25PIC-037 V-25001B PR CNTRL)

Basic

Tag Name	25PIC-037
Model Name	PID
Tag Comment	V-25001B PR CNTRL
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No

Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Direct
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag Detail (25PIC037-DS3 FOCE CLOSE 25PIC-035)

Basic

Tag Name	25PIC037-DS3
Model Name	DSET
Tag Comment	FOCE CLOSE 25PIC-035
Lvl	4
Scan Period	Basic Scan

Tag Detail (25PIC-037ASM V-25001A SELECTOR)

Basic

Tag Name	25PIC-037ASM
Model Name	AS-M
Tag Comment	V-25001A SELECTOR
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25PIC-037.OUT
Signal Input 2(IN2)	25PIC037-DS3.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25PIC037-VL2.SET
Interlock Switch Input(INT)	

Tag Detail (25FIC032-VL1 N2 FLW FBTO V-25001B)

Basic

Tag Name	25FIC032-VL1
Model Name	VELLIM
Tag Comment	N2 FLW FBTO V-25001B
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag Detail (25PIC037-VL2 V-25001B PR CNTRL)

Basic

Tag Name	25PIC037-VL2
Model Name	VELLIM
Tag Comment	V-25001B PR CNTRL
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag Detail (25FY-032 N2 CMD TO V-25001B)

Basic

Tag Name	25FY-032
Model Name	MLD-SW
Tag Comment	N2 CMD TO V-25001B
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0

Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag Detail (25PY-037 V-25001B PR CNTRL CMD)

Basic

Tag Name	25PY-037
Model Name	MLD-SW
Tag Comment	V-25001B PR CNTRL CMD
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag Detail (25ZI-032 N2 POS FB TOV-25001B)

Basic

Tag Name	25ZI-032
Model Name	PVI-DV
Tag Comment	N2 POS FB TOV-25001B
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag Detail (25ZI-037 V-25001B POS FB)

Basic

Tag Name	25ZI-037
Model Name	PVI-DV
Tag Comment	V-25001B POS FB
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag Detail (25FIC032-CL1 N2 POS FB TOV-25001B)

Basic

Tag Name	25FIC032-CL1
Model Name	CALCU
Tag Comment	N2 POS FB TOV-25001B
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

General-Purpose Calculation Formula (25FIC032-CL1 N2 POS FB TOV-25001B)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-032.PV             !CV FB
   006        alias   O1      25ZI-032.SV             !CV OUTPUT
   007        alias   DL1     25ZI-032.DL             !CV DEV VALUE
   008        alias   DVP1    {25ZI-032.AF.DV+}       !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-032.AF.DV-}       !CV DV- ALARM MASK
   010        ! P01                                          !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

Tag Detail (25PIC037-CL2 V-25001B POS FB)

Basic

Tag Name	25PIC037-CL2
Model Name	CALCU
Tag Comment	V-25001B POS FB
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

General-Purpose Calculation Formula (25PIC037-CL2 V-25001B POS FB)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-037.PV             !CV FB
   006        alias   O1      25ZI-037.SV             !CV OUTPUT
   007        alias   DL1     25ZI-037.DL             !CV DEV VALUE
   008        alias   DVP1    {25ZI-037.AF.DV+}       !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-037.AF.DV-}       !CV DV- ALARM MASK
   010        ! P01                                       !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

Tag Detail (25FY032-ST PUMP CMN FLT ALARMS)

Basic

Tag Name	25FY032-ST
Model Name	ST16
Tag Comment	PUMP CMN FLT ALARMS
Lvl	4

Sequence Tables (25FY032-ST PUMP CMN FLT ALARMS)

Start Timing — Periodic Execution Type(T)
Output Timing — Output Only When Conditions Change(C)
Scan Period — Basic Scan
Control Period — 1
Control Phase — 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	25FY-032.ALRM	OOP	N2 CMD TO V-25001B	.Y..	.N..							
C02	25PY-037.ALRM	OOP	V-25001B PR CNTRL CMD	..Y.	..N.							
C03	25FIC-032.XALRM	IOP	N2 FLW FBTO V-25001B	...N	....							
C04	25PIC-037.XALRM	IOP	V-25001B PR CNTRL	....	N...							
C05	25FIC-031.MODE	AUT	N2 FLW FBTO V-25001A	....	.Y..							
C06	25PIC-035.MODE	AUT	V-25001A PR CNTRL	....	..Y.							
C07	25FIC-032.MODE	AUT	N2 FLW FBTO V-25001B	....	...Y							
C08	25PIC-037.MODE	AUT	V-25001B PR CNTRL	....	....	Y...						
C09				....	....	....	....	....	....	....	....	
C10				....	....	....	....	....	....	....	....	
C11				....	....	....	....	....	....	....	....	
C12				....	....	....	....	....	....	....	....	
C13				....	....	....	....	....	....	....	....	
C14				....	....	....	....	....	....	....	....	
C15				....	....	....	....	....	....	....	....	
C16				....	....	....	....	....	....	....	....	
C17				....	....	....	....	....	....	....	....	
C18				....	....	....	....	....	....	....	....	
C19				....	....	....	....	....	....	....	....	
C20				....	....	....	....	....	....	....	....	
C21				....	....	....	....	....	....	....	....	
C22				....	....	....	....	....	....	....	....	
C23				....	....	....	....	....	....	....	....	
C24				....	....	....	....	....	....	....	....	
C25				....	....	....	....	....	....	....	....	
C26				....	....	....	....	....	....	....	....	
C27				....	....	....	....	....	....	....	....	
C28				....	....	....	....	....	....	....	....	
C29				....	....	....	....	....	....	....	....	
C30				....	....	....	....	....	....	....	....	
C31				....	....	....	....	....	....	....	....	
C32				....	....	....	....	....	....	....	....	
A01	25FIC-032ASM.MODE	AUT	V-25001A SELECTOR	Y...	....	....	....	....	....	....	....	
A02	25PIC-037ASM.MODE	AUT	V-25001A SELECTOR	Y...	....	....	....	....	....	....	....	
A03	25FIC032-VL1.MODE	CAS	N2 FLW FBTO V-25001B	Y...	....	....	....	....	....	....	....	
A04	25PIC037-VL2.MODE	CAS	V-25001B PR CNTRL	Y...	....	....	....	....	....	....	....	
A05	25FY-032.MODE	MAN	N2 CMD TO V-25001B	.Y..	....	....	....	....	....	....	....	
A06	25PY-037.MODE	MAN	V-25001B PR CNTRL CMD	..Y.	....	....	....	....	....	....	....	
A07	25FIC-032.MODE	AUT	N2 FLW FBTO V-25001B	...Y	....	....	....	....	....	....	....	
A08	25PIC-037.MODE	AUT	V-25001B PR CNTRL	....	Y...	....	....	....	....	....	....	
A09	25FY-032.MODE	AUT	N2 CMD TO V-25001B	....	.Y..	....	....	....	....	....	....	
A10	25FIC-032ASM.MODE	AUT	V-25001A SELECTOR	....	.Y..	....	....	....	....	....	....	
A11	25PY-037.MODE	AUT	V-25001B PR CNTRL CMD	....	..Y.	....	....	....	....	....	....	
A12	25PIC-037ASM.MODE	AUT	V-25001A SELECTOR	....	..Y.	....	....	....	....	....	....	
A13	25FY-032.MODE	AUT	N2 CMD TO V-25001B	....	...Y	....	....	....	....	....	....	
A14	25PY-037.MODE	AUT	V-25001B PR CNTRL CMD	....	....	Y...	....	....	....	....	....	
A15				....	....	....	....	....	....	....	....	
A16				....	....	....	....	....	....	....	....	
A17				....	....	....	....	....	....	....	....	
A18				....	....	....	....	....	....	....	....	
A19				....	....	....	....	....	....	....	....	
A20				....	....	....	....	....	....	....	....	
A21				....	....	....	....	....	....	....	....	
A22				....	....	....	....	....	....	....	....	
A23				....	....	....	....	....	....	....	....	
A24				....	....	....	....	....	....	....	....	
A25				....	....	....	....	....	....	....	....	
A26				....	....	....	....	....	....	....	....	
A27				....	....	....	....	....	....	....	....	
A28				....	....	....	....	....	....	....	....	
A29				....	....	....	....	....	....	....	....	
A30				....	....	....	....	....	....	....	....	
A31				....	....	....	....	....	....	....	....	
A32				....	....	....	....	....	....	....	....	
	PREV		THEN	....	....	....	....	....	....	....	....	
				....	....	....	....	....	....	....	....	
	NEXT		ELSE	....	....	....	....	....	....	....	....	
				....	....	....	....	....	....	....	....	

Tag Detail (25PY037-RL 04HY11 POS FB COMP)

Basic

Tag Name	25PY037-RL
Model Name	RL
Tag Comment	04HY11 POS FB COMP
Lvl	4

Relational Expression

No.	X	Operator	Y	Comment
001		Relational Operation		
002		Relational Operation		
003		Relational Operation		
004	25FIC032-CL1.P03	Relational Operation	5	DEVIATION>5
005	25FY-032.MV	Relational Operation	100	FULL OPN CMD
006	25FY-032.MV	Relational Operation	0	FULL CLOSE CMD
007	25PIC037-CL2.P03	Relational Operation	5	DEVIATION>5
008	25PY-037.MV	Relational Operation	100	FULL OPN CMD
009	25PY-037.MV	Relational Operation	0	FULL CLOSE CMD
011		Relational Operation		
012		Relational Operation		
013		Relational Operation		
014		Relational Operation		
015		Relational Operation		
016		Relational Operation		

Tag Detail (25PY037-LC V-25001A LOGIC)

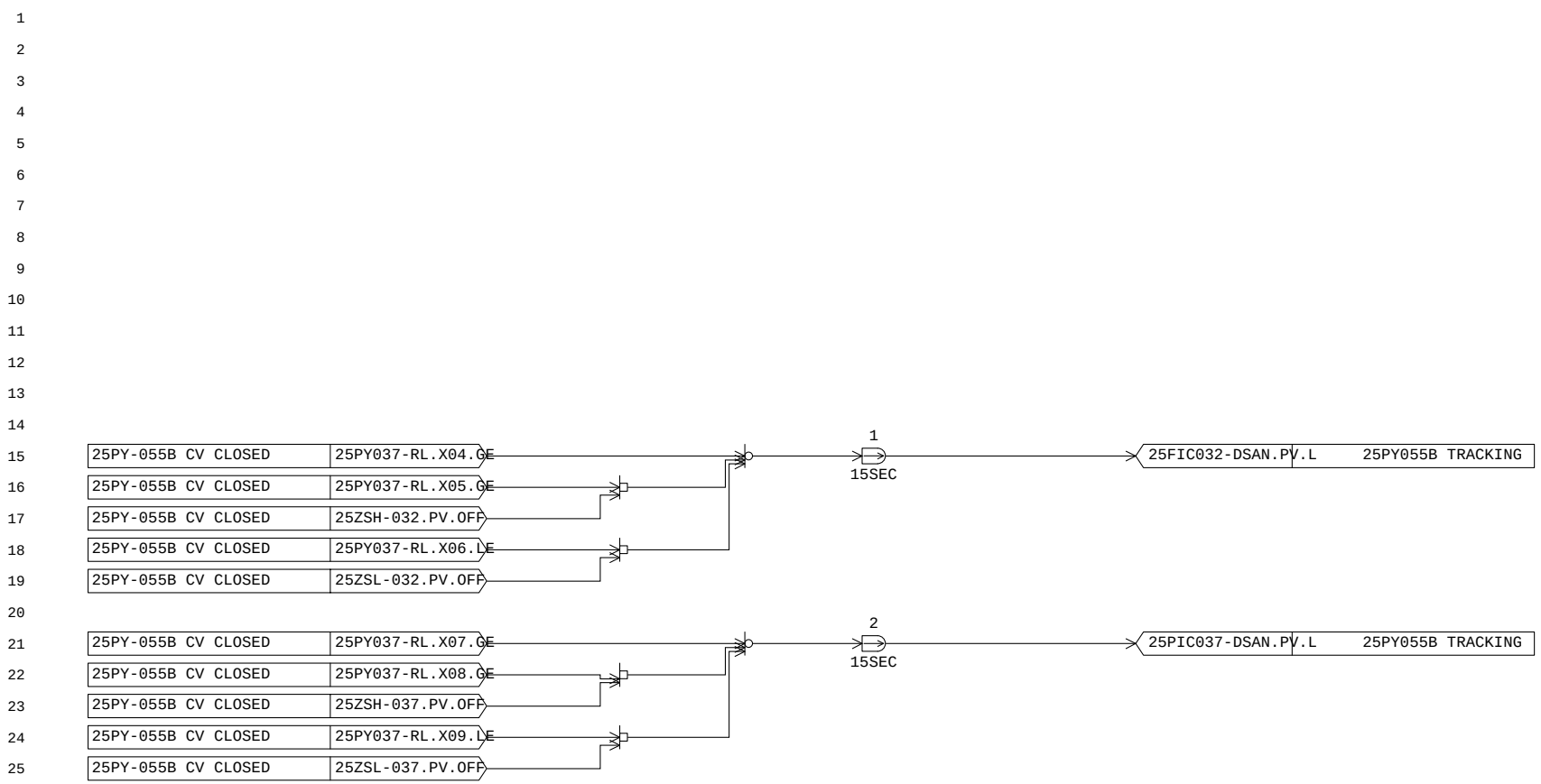
Basic

Tag Name	25PY037-LC
Model Name	LC64-E
Tag Comment	V-25001A LOGIC
Lvl	4

PROJECT:	BLPH-CW1	FILE NAME:	25PY037-LC.edf	SHEET:		YOKOGAWA	PAGE:1-25-14-12
STATION:	FCS0101	SAVED DATE:	18/12/24 11:30:37	COMMENT:	V-25001A LOGIC		
SECTION:	DR0039	PRINTED DATE:	04/02/25	DRAWER:			

Logic Chart (25PY037-LC V-25001A LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



Project Property:BLPH-CW1

Name and Position	
Project Name	BLPH-CW1
Position	C:\CENTUMVP\eng\BKProject\
Project Comment	
Alias of Project	
User authentication	
Use Windows user names as HIS user names	NO
Outline	
Software Information	
Model Name	CENTUM VP
User Name	Windows User
Organization Name	BLPH-CW1
Project information	BLPH-CW1
Constant	
Domain Number	1
Detailed Setting	
Put Engineering Unit Symbol into MAN Mode	YES
Put Switch Position Label into MAN Mode	YES
Plant Hierarchy	
Start Number	1
Maximum Number of use	32767
Number of in use (Number of Custom facilities)	1285(1000)
Display FF-PID in same style as PID	NO
Do not allow online change of alarm detection (AF)	NO
Enable advanced features of editing headers and footers for self-documentation	YES
Show guide line for aligning I/O area on FCS builder	NO
Define tag name hierarchies	NO
Enable sheet-link on HIS	NO
Apply same permission level of PV to CPV	YES
Prohibit setting SV to a value beyond the range of SVL and SVH	NO
Hide the information related to disabled alarms on HIS	NO
Change the shape of tag marks and alarm marks for each alarm priority	NO
Graphic	
Do not apply color change to the transparent control object if Transparent is checked	YES
Exchange text and background colors if Invert is checked	YES
Blink background if Invert is checked while a blinking action is active	YES
UACS	
Alarm Management Type	Coexistence
Configuration Operation Keyboard	
ACK key acknowledges	The selected A&E Messages
Configuration Suppression	
Display the recovery message received in Standby.	NO
CAMS for HIS	

Alarm action	
Method	Consolidated
Display Alarm status of suppressed tag	
Detection=Disable	Display alarm status in CAMS for HIS style
Priority=Logging/Reference	Display alarm status in CAMS for HIS style
Suppression=ON	Display alarm status in CAMS for HIS style
Create R3/R4.01 Compatible Database	NO
Multiple project connection	
Equalize the alarm & event data and CAMS engineering data with connected projects	NO
Suppression	
Do not generate recovery message when Suppression is started.	NO
Save data for analysis	
Shelving historical information	YES

Plant Hierarchy Builder

No.	Equipment ID	Equipment name	Comment	Equipment Format	Upper Equipment Name
1	74	BLPH		Site	
2	740	PCS		Unit	BLPH
3	79	ESD		Unit	BLPH
4	70	FGS		Unit	BLPH
5	87	EMCS		Unit	BLPH
6	20	ELECTROLYZER		Unit	BLPH
7	80	FUELCELL		Unit	BLPH
8	85	BESS		Unit	BLPH
9	77	HVAC		Unit	BLPH
10	50	WTP		Unit	BLPH
11	63	IA		Unit	BLPH
12	64	N2		Unit	BLPH
13	72	NAVAIDS		Unit	BLPH
14	25	H2		Unit	BLPH
15	43	VENT		Unit	BLPH
16	741	IDS		Unit	BLPH
17					
18					
19					
20					

Plant Hierarchy Viewer

Equipment ID	Equipment name	Upper Equipment Name	Equipment Format
20	ELECTROLYZER	BLPH	Unit
25	H2	BLPH	Unit
43	VENT	BLPH	Unit
50	WTP	BLPH	Unit
63	IA	BLPH	Unit
64	N2	BLPH	Unit
70	FGS	BLPH	Unit
72	NAVAIDS	BLPH	Unit
74	BLPH		Site
77	HVAC	BLPH	Unit
79	ESD	BLPH	Unit
80	FUELCELL	BLPH	Unit
85	BESS	BLPH	Unit
87	EMCS	BLPH	Unit
740	PCS	BLPH	Unit
741	IDS	BLPH	Unit
1001	FCS0101		Area
1006	%DR0005S010101	FCS0101	Cell
1007	%DR0006S010101	FCS0101	Cell
1008	%DR0007S010101	FCS0101	Cell
1009	%DR0008S010101	FCS0101	Cell
1022	%DR0021S010101	FCS0101	Cell
1023	%DR0022S010101	FCS0101	Cell
1025	%DR0024S010101	FCS0101	Cell
1032	%DR0031S010101	FCS0101	Cell
1033	%DR0032S010101	FCS0101	Cell
1037	%DR0036S010101	FCS0101	Cell
1038	%DR0037S010101	FCS0101	Cell
1039	%DR0038S010101	FCS0101	Cell
1040	%DR0039S010101	FCS0101	Cell
1041	%DR0040S010101	FCS0101	Cell
1042	%DR0041S010101	FCS0101	Cell
1043	%DR0042S010101	FCS0101	Cell
1044	%DR0043S010101	FCS0101	Cell
1047	%DR0046S010101	FCS0101	Cell
1081	%DR0080S010101	FCS0101	Cell
1082	%DR0081S010101	FCS0101	Cell
1102	%DR0101S010101	FCS0101	Cell
1103	%DR0102S010101	FCS0101	Cell
1104	%DR0103S010101	FCS0101	Cell
1105	%DR0104S010101	FCS0101	Cell
1106	%DR0105S010101	FCS0101	Cell
1107	%DR0106S010101	FCS0101	Cell
1108	%DR0107S010101	FCS0101	Cell
1109	%DR0108S010101	FCS0101	Cell
1110	%DR0109S010101	FCS0101	Cell
1111	%DR0110S010101	FCS0101	Cell
1112	%DR0111S010101	FCS0101	Cell
1113	%DR0112S010101	FCS0101	Cell
1115	%DR0114S010101	FCS0101	Cell
1116	%DR0115S010101	FCS0101	Cell
1117	%DR0116S010101	FCS0101	Cell
1118	%DR0117S010101	FCS0101	Cell
1119	%DR0118S010101	FCS0101	Cell
1120	%DR0119S010101	FCS0101	Cell
1121	%DR0120S010101	FCS0101	Cell
1122	%DR0121S010101	FCS0101	Cell
1123	%DR0122S010101	FCS0101	Cell
1124	%DR0123S010101	FCS0101	Cell
1126	%DR0125S010101	FCS0101	Cell
1127	%DR0126S010101	FCS0101	Cell
1128	%DR0127S010101	FCS0101	Cell
1129	%DR0128S010101	FCS0101	Cell
1131	%DR0130S010101	FCS0101	Cell
1132	%DR0131S010101	FCS0101	Cell
1136	%DR0135S010101	FCS0101	Cell
1137	%DR0136S010101	FCS0101	Cell
1138	%DR0137S010101	FCS0101	Cell
1200	%DR0199S010101	FCS0101	Cell
1201	%DR0200S010101	FCS0101	Cell
1282	HIS0164		Area
1283	SCS0110		Area

Equipment ID	Equipment name	Upper Equipment Name	Equipment Format
1284	STN0160		Area
1287	SCS0120		Area

Station Configuration Viewer

No.	Domain number	Station number	Station Name	Alias of Station	Station type			
	Comment		Ethernet Host Name	Ethernet Address	Subnet mask	Vnet Host Name	Vnet Address	Subnet Mask (Vnet)
	Component number							
001	1	1	FCS0101		AFV30D Duplexed Field Control Unit(for Vnet/IP and FIO, 19" Rack Mountable Type)			
						FCS0101	172.16.1.1	255.255.0.0
002	1	10	SCS0110		S2SC70D-F Duplexed Safety Control Unit (for Vnet/IP and N-IO/FIO, Rack Mountable Type, Wide Range Temperature Type)			
	SIS STATION 0110							
003	1	20	SCS0120		S2SC70D-F Duplexed Safety Control Unit (for Vnet/IP and N-IO/FIO, Rack Mountable Type, Wide Range Temperature Type)			
	FGS STATION 0120							
004	1	60	STN0160	IAMS	PC			
			IAMSSVR	127.0.0.1	255.0.0.0	IAMSSVR	172.16.1.60	255.255.0.0
005	1	64	HIS0164		PC with Operation and Monitoring Functions			
			EWS0164	127.0.0.1	255.255.0.0	EWS0164	172.16.1.64	255.255.0.0

Security Builder

Valid User

No.	User Name	User Group	Privilege Levels	Set Automatic User Out Time
	Automatic User Out Time[Hour]	Comment		
0001	OFFUSER	DEFGRP	S1	NONE
	0 Hour 0 Minute	Default OFF User		
0002	ONUSER	DEFGRP	S2	NONE
	0 Hour 0 Minute	Default ON User		
0003	ENGUSER	DEFGRP	U3	NONE
	0 Hour 0 Minute	Default ENG User		
0004	PROG	DEFGRP	S8	NONE
	0 Hour 0 Minute	Default Program User		
0005	OPERATOR	DEFGRP	U2	NONE
	0 Hour 0 Minute	Operator		
0006	SUPERVISOR	DEFGRP	U1	NONE
	0 Hour 0 Minute	Supervisor		

User Group

No.0001 DEFGRP

Monitoring Range	ALL
Operation and Monitoring Range	ALL
Operation Allowed Station	ALL
Window Range	ALL
Acknowledgment	ALL
Process Message Receiving	ALL
System Alarm Receiving	ALL
Exclude Operation	NONE
Exclude Operation and Monitoring	NONE
Operation Denied Station	NONE
Exclude Acknowledgment	NONE
Exclude Process Message	NONE
Exclude System Alarm	NONE
Comment	Default User Group ALL

No.0002 NONEGRP

Monitoring Range	NONE
Operation and Monitoring Range	NONE
Operation Allowed Station	NONE
Window Range	NONE
Acknowledgment	NONE
Process Message Receiving	NONE
System Alarm Receiving	NONE
Exclude Operation	NONE
Exclude Operation and Monitoring	NONE
Operation Denied Station	NONE
Exclude Acknowledgment	NONE
Exclude Process Message	NONE
Exclude System Alarm	NONE
Comment	Default User Group NONE

Window Monitoring

No.	S1	S2	S3	U1	U2	U3	U4	U5	U6	U7
0001	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
0002	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
0003	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
0004	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
0005	N	Y	Y	N	Y	Y	Y	Y	Y	Y
0006	N	Y	Y	N	Y	Y	Y	Y	Y	Y
0007	N	N	Y	N	N	Y	Y	Y	Y	Y
0008	N	N	N	N	N	N	N	N	N	N

Window Operation

No.	S1	S2	S3	U1	U2	U3	U4	U5	U6	U7
0001	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
0002	N	Y	Y	N	Y	Y	Y	Y	Y	Y
0003	N	N	Y	N	N	Y	Y	Y	Y	Y
0004	N	N	N	N	N	N	N	N	N	N
0005	N	Y	Y	N	Y	Y	Y	Y	Y	Y
0006	N	N	Y	N	N	Y	Y	Y	Y	Y

No.	S1	S2	S3	U1	U2	U3	U4	U5	U6	U7
0007	N	N	N	N	N	N	N	N	N	N
0008	N	N	N	N	N	N	N	N	N	N

Tag View

No.	S1	S2	S3	U1	U2	U3	U4	U5	U6	U7
0001	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
0002	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
0003	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
0004	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
0005	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
0006	N	Y	Y	N	Y	Y	Y	Y	Y	Y
0007	N	N	Y	N	N	Y	Y	Y	Y	Y
0008	N	N	N	N	N	N	N	N	N	N

Item Operation

No.	S1	S2	S3	U1	U2	U3	U4	U5	U6	U7
0001	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
0002	N	Y	Y	N	Y	Y	Y	Y	Y	Y
0003	N	N	Y	N	N	Y	Y	Y	Y	Y
0004	N	N	N	N	N	N	N	N	N	N
0005	N	Y	Y	N	Y	Y	Y	Y	Y	Y
0006	N	N	Y	N	N	Y	Y	Y	Y	Y
0007	N	N	N	N	N	N	N	N	N	N
0008	N	N	N	N	N	N	N	N	N	N

Operator Action

No.	S1	S2	S3	U1	U2	U3	U4	U5	U6	U7
0001	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
0002	N	Y	Y	N	Y	Y	Y	Y	Y	Y
0003	N	N	Y	N	N	Y	Y	Y	Y	Y
0004	N	N	N	N	N	N	N	N	N	N
0005	N	Y	Y	N	Y	Y	Y	Y	Y	Y
0006	N	N	Y	N	N	Y	Y	Y	Y	Y
0007	N	N	N	N	N	N	N	N	N	N
0008	N	N	N	N	N	N	N	N	N	N

Operation-mark On

No.	S1	S2	S3	U1	U2	U3	U4	U5	U6	U7
0001	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
0002	N	Y	Y	N	Y	Y	Y	Y	Y	Y
0003	N	N	Y	N	N	Y	Y	Y	Y	Y

Password

Password Control Common

Operation Mark Builder

No.	Tag Label	Color	Tag Level	Install/Remove
0001	OPMARK01	W	Comment Type	All Privileges
0002	OPMARK02	W	Comment Type	All Privileges
0003	OPMARK03	W	Comment Type	All Privileges
0004	OPMARK04	W	Comment Type	All Privileges
0005	OPMARK05	W	Comment Type	All Privileges
0006	OPMARK06	W	Comment Type	All Privileges
0007	OPMARK07	W	Comment Type	All Privileges
0008	OPMARK08	W	Comment Type	All Privileges
0009	OPMARK09	W	Comment Type	All Privileges
0010	OPMARK10	W	Comment Type	All Privileges
0011	OPMARK11	W	Comment Type	All Privileges
0012	OPMARK12	W	Comment Type	All Privileges
0013	OPMARK13	W	Comment Type	All Privileges
0014	OPMARK14	W	Comment Type	All Privileges
0015	OPMARK15	W	Comment Type	All Privileges
0016	OPMARK16	W	Comment Type	All Privileges
0017	OPMARK17	W	Comment Type	All Privileges
0018	OPMARK18	W	Comment Type	All Privileges
0019	OPMARK19	W	Comment Type	All Privileges
0020	OPMARK20	W	Comment Type	All Privileges
0021	OPMARK21	W	Comment Type	All Privileges
0022	OPMARK22	W	Comment Type	All Privileges
0023	OPMARK23	W	Comment Type	All Privileges
0024	OPMARK24	W	Comment Type	All Privileges
0025	OPMARK25	W	Comment Type	All Privileges
0026	OPMARK26	W	Comment Type	All Privileges
0027	OPMARK27	W	Comment Type	All Privileges
0028	OPMARK28	W	Comment Type	All Privileges
0029	OPMARK29	W	Comment Type	All Privileges
0030	OPMARK30	W	Comment Type	All Privileges
0031	OPMARK31	W	Comment Type	All Privileges
0032	OPMARK32	W	Comment Type	All Privileges
0033	OPMARK33	W	Comment Type	All Privileges
0034	OPMARK34	W	Comment Type	All Privileges
0035	OPMARK35	W	Comment Type	All Privileges
0036	OPMARK36	W	Comment Type	All Privileges
0037	OPMARK37	W	Comment Type	All Privileges
0038	OPMARK38	W	Comment Type	All Privileges
0039	OPMARK39	W	Comment Type	All Privileges
0040	OPMARK40	W	Comment Type	All Privileges
0041	OPMARK41	W	Comment Type	All Privileges
0042	OPMARK42	W	Comment Type	All Privileges
0043	OPMARK43	W	Comment Type	All Privileges
0044	OPMARK44	W	Comment Type	All Privileges
0045	OPMARK45	W	Comment Type	All Privileges
0046	OPMARK46	W	Comment Type	All Privileges
0047	OPMARK47	W	Comment Type	All Privileges
0048	OPMARK48	W	Comment Type	All Privileges
0049	OPMARK49	W	Comment Type	All Privileges
0050	OPMARK50	W	Comment Type	All Privileges
0051	OPMARK51	W	Comment Type	All Privileges
0052	OPMARK52	W	Comment Type	All Privileges
0053	OPMARK53	W	Comment Type	All Privileges
0054	OPMARK54	W	Comment Type	All Privileges
0055	OPMARK55	W	Comment Type	All Privileges
0056	OPMARK56	W	Comment Type	All Privileges
0057	OPMARK57	W	Comment Type	All Privileges
0058	OPMARK58	W	Comment Type	All Privileges
0059	OPMARK59	W	Comment Type	All Privileges
0060	OPMARK60	W	Comment Type	All Privileges
0061	OPMARK61	W	Comment Type	All Privileges
0062	OPMARK62	W	Comment Type	All Privileges
0063	OPMARK63	W	Comment Type	All Privileges
0064	OPMARK64	W	Comment Type	All Privileges

Engineering Unit Symbol Builder

No.1 - No.64

No.	Engineering Unit Symbol	No.	Engineering Unit Symbol	No.	Engineering Unit Symbol	No.	Engineering Unit Symbol
1	(None)	17	KM	33		49	A
2	%	18	RPM	34		50	kA
3	S	19	M/S	35	MBAR	51	MV
4	MIN	20	M/M	36	bar	52	V
5	HR	21	M/H	37		53	kV
6	D	22	Hz	38		54	OHM
7	DEGC	23	kHz	39		55	VAR
8		24		40	K	56	kVAR
9	RAD	25	G/CM3	41	J	57	MVAR
10	DEG	26	G/NM3	42	W	58	pH
11	GAL	27	kG/CM3	43	kW	59	PPB
12	barg	28	kG/NM3	44	kWH	60	PPM
13	UM	29	kG/M3	45	MW	61	%O2
14	MM	30		46	MWH	62	%H2
15	CM	31	PA	47	kVA	63	%V
16	M	32		48	COSFi	64	WT%

No.65 - No.128

No.	Engineering Unit Symbol	No.	Engineering Unit Symbol	No.	Engineering Unit Symbol	No.	Engineering Unit Symbol
65	VOL%	81	kL	97	kG	113	KL
66	MOL%	82	kL/S	98	kG/S	114	
67		83	kL/M	99	kG/M	115	
68		84	kL/H	100	kG/H	116	
69	M3	85	NM3	101	TNE	117	MJ
70	M3/S	86	NM3/S	102	TNE/S	118	MJ/S
71	M3/M	87	NM3/M	103	TNE/M	119	MJ/M
72	M3/H	88	NM3/H	104	TNE/H	120	MJ/H
73	kM3	89	NKM3	105		121	
74	kM3/S	90	NKM3/S	106		122	HPA
75	kM3/M	91	NKM3/M	107		123	kPA
76	kM3/H	92	NKM3/H	108		124	MPA
77	L	93	G	109	NM3	125	
78	L/S	94	G/S	110		126	kJ
79	L/M	95	G/M	111		127	
80	L/H	96	G/H	112		128	

No.129 - No.192

No.	Engineering Unit Symbol	No.	Engineering Unit Symbol	No.	Engineering Unit Symbol	No.	Engineering Unit Symbol
129		145		161		177	
130		146		162		178	
131	mmH2O	147		163		179	
132		148		164		180	
133		149		165		181	
134		150		166		182	
135		151		167		183	
136	degC	152		168		184	
137	dB	153		169		185	
138	%L	154		170		186	
139	% LFL	155		171		187	
140	% Vol	156		172		188	
141	%LEL	157		173		189	
142	uS/cm	158		174		190	
143		159		175		191	
144		160		176		192	

No.193 - No.256

No.	Engineering Unit Symbol	No.	Engineering Unit Symbol	No.	Engineering Unit Symbol	No.	Engineering Unit Symbol
193		209		225		241	
194		210		226		242	
195		211		227		243	
196		212		228		244	
197		213		229		245	
198		214		230		246	
199		215		231		247	
200		216		232		248	
201		217		233		249	
202		218		234		250	
203		219		235		251	
204		220		236		252	
205		221		237		253	
206		222		238		254	
207		223		239		255	
208		224		240		256	

Switch Position Label Builder

No.	Label 1	Label 2	Label 3	Label 4
001				
002	ON		OFF	ON
003	RUN		STOP	RUN
004	OPEN		CLOSE	OPEN
005	HIGH	MIDDLE	LOW	HIGH
006	RIGHT	MIDDLE	LEFT	RIGHT
007	DIRECT	STOP	REVERS	DIRECT
008	START	HOLD	STOP	START
009	3	2	1	0
010	STOP	PAUSE	START	STOP
011	UP		DOWN	UP
012	RUN	PAUSE	STOP	RUN2
013	START	PAUSE	RESTART	START2
014	START		STOP	START
015	REMOTE		LOCAL	REMOTE
016	READY		N_READY	READY
017	ALARM		NORMAL	ALARM
018	NORMAL		FAULT	NORMAL
019	RUNNING		STOPPED	RUNNING
020	CLOSED		N_CLOSED	CLOSED
021	OPENED		N_OPENED	OPENED
022	NORMAL		TRIP	NORMAL
023	START			START
024	STOP			STOP
025	LOCAL		REMOTE	LOCAL
026	N_OPENED		OPENED	N_OPENED
027	ENABLE		DISABLE	ENABLE
028	N_CLOSE		CLOSE	N_CLOSE
029	N_OPEN		OPEN	N_OPEN
030	N_CLOSED		CLOSED	N_CLOSED
031	CLOSE		N_CLOSE	CLOSE
032	DISABLE		ENABLE	DISABLE
033	OFF		ON	OFF
034	TRIP		NORMAL	TRIP
035	CLOSE		OPEN	CLOSE
036	ACTVD		N_ACTVD	ACTVD
037	FAULT		NORMAL	FAULT
038	RESET		-	RESET
039				
040				
041				
042				
043				
044				
045				
046				
047				
048				
049				
050				
051				
052				
053				
054				
055				
056				
057				
058				
059				
060				
061				
062				
063				
064				
065				
066				
067				
068				
069				
070				
071				

No.	Label 1	Label 2	Label 3	Label 4
072				
073				
074				
075				
076				
077				
078				
079				
080				
081				
082				
083				
084				
085				
086				
087				
088				
089				
090				
091				
092				
093				
094				
095				
096				
097				
098				
099				
100				
101				
102				
103				
104				
105				
106				
107				
108				
109				
110				
111				
112				
113				
114				
115				
116				
117				
118				
119				
120				
121				
122				
123				
124				
125				
126				
127				
128				

System-fixed Status Character String Viewer

Data Status

Bit	DATA
1	BAD
2	QST
3	NCOM
4	NFP
5	PTPF
6	CLP+
7	CLP-
8	CND
9	CAL
10	NEFV
11	O/S
12	MNT
13	
14	
15	
16	
17	IOP+
18	IOP-
19	OOP
20	NRDY
21	PFAL
22	LPFL
23	MP
24	HAND
25	MINT
26	SINT
27	SVPB
28	WREQ
29	HASC
30	
31	
32	
33	

Block Mode

Bit	MODE
1	O/S
2	
3	
4	
5	IMAN
6	TRK
7	
8	SEMI
9	MAN
10	AUT
11	CAS
12	PRD
13	RCAS
14	ROUT
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	

Bit	MODE

Block Status

Bit	TIMER	CODE	SIO	BBSETU	BFSBSET	BSAMA	STC
	IDCOM	BSRV2	BSRV3				
1	PAUS	ERR	ANCK			IMAN	INVL
	OFF						
2						TRK	
	INVL						
3	ABRT					ANCK	
4							
5							
6							
7							
8							
9	PALM	HI	OFF		OFF	OFF	WMUP
	ZHI	RST					
10	CTUP	LO	LOCK			LOCK	PLMT
	ZLO						
11	NR	NR				STBY	STUP
	ZHDB						
12						PAUS	PVER
	ZLDB						
13						CND1	
	SMH						
14							
	SML						
15							
	VI						
16							
	VD						
17	RUN		SIM	STRT	SIM	CND2	RUN
	CLP-	OVR					
18	STOP		NR	IBCH		SIM	OFF
	CLP+	NR					
19				STUP		PALM	
	CLP						
20				STDY		CTUP	
21				ERLY		NR	
22				PBCH			
23				END			
24				NCNT			
25	RSET			RSET			
	NR						
26				EMST			
27				EEMS			
28				RSTR			
29							
30							
31							
32							
33							

Bit	TIMER IDCOM	CODE BSRV2	SIO BSRV3	BBSETU	BFSBSET	BSAMA	STC

Alarm Status

Bit							
	PID ALM-R ASRV5	PI-BLEND AN ASRV6	ABSETU ECS ASRV7	FSBSET VPM ASRV8	MC ASRV2	CALCU ASRV3	SBSD ASRV4
1							
2							
3							
4							
5							
6							
7	AOF AOF	AOF AOF	AOF AOF	AOF AOF	AOF	AOF	AOF
8	CAL CAL	CAL CAL	CAL CAL	CAL CAL	CAL	CAL	CAL
9	NR NR	NR NR	NR NR	NR NR	NR NR	NR	NR
10	OOP	OOP	OOP	OOP SGNL	OOP	OOP	OOP
11	IOP	IOP IOP	IOP IOP	IOP VPTN	IOP IOP	IOP	IOP
12	IOP-	IOP- IOP-	IOP-	IOP- DATA	IOP-	IOP-	IOP-
13	HH HALM	HH	NPLS	NPLS TYPE	TRIP HTRP		
14	LL	LL	LL	DV2	 LTRP		
15							
16				OUTS			
17	HI MALM	HI	HI HI	EMST	HI HHH		END
18	LO	LO	LO LO		LO LLL		PRE
19			LEAK	LEAK	 FLT		LEAK
20							
21	DV+ LALM	DV+	BDV+ DV+	DV1	PERR OVR	CERR	
22	DV-	DV-	BDV- DV-		 PWON		

Bit	PID	PI-BLEND	ABSETU	FSBSET	MC	CALCU	SBSD
	ALM-R	AN	ECS	VPM	ASRV2	ASRV3	ASRV4
	ASRV5	ASRV6	ASRV7	ASRV8			
23							
24							
25	VEL+	HDV			ANS+		
	RALM		VEL		ANS+		
26	VEL-	LDV	BEND		ANS-		
			ABAL		ANS-		
27	MHI	MHI	BPRE		INT		
			MHI				
28	MLO	MLO					
			MLO				
29							
30							
31							
32	CNF	CNF	CNF	CNF	CNF	CNF	CNF
	CNF	ALM					
33							
		NR					

Alarm Flashing Status

Bit	AFLS
1	AFL
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	

Bit	AFLS

Alarm Output Off Status

Bit	AOFS
1	
2	
3	
4	
5	
6	
7	AOF
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	

Alarm Detection

Bit	AF
1	
2	AF
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	

Bit AF
33

User-defined Status Character String Builder

Block Status Definition

Bit	USER1	USER2	USER3	USER4	USER5	USER6	USER7	USER8
1								
2	FAIL							
3	ABRT							
4	IDLE	ABORTED						
5	SIML	RUNNING						
6		SUSPEND						
7		PAUSED						
8								
9								
10								
11								
12								
13								
14								
15								
16								
17	RUN							
18	STOP							
19	STUP							
20	HOLD							
21	WAIT							
22								
23	END	END						
24								
25	SDWN							
26	ESD							
27								
28	RSTR							
29								
30								
31								
32								
33								

User-defined Status Character String Builder

Alarm Status Definition

Bit	USER9 USER16	USER10	USER11	USER12	USER13	USER14	USER15
1							
2							
3							
4							
5							
6							
7							
8							
9	NR	NR	NR				
10	OOP	ALARM01	ALARM01				
11	IOP	ALARM02	ALARM02				
12	IOP-	ALARM03	ALARM03				
13	ESTP	ALARM04	ALARM04				
14		ALARM05	ALARM05				
15	HIHI	ALARM06	ALARM06				
16	LOLO	ALARM07	ALARM07				
17	HI	ALARM08	ALARM08				
18	LO	ALARM09	ALARM09				
19		ALARM10	ALARM10				
20		ALARM11	ALARM11				
21	DV+	ALARM12	ALARM12				
22	DV-	ALARM13	ALARM13				
23		ALARM14	ALARM14				
24		ALARM15	ALARM15				
25	TRP	ALARM16	ALARM16				
26	SCBL	ALARM17	ALARM17				
27	INT	ALARM18	ALARM18				
28	ERR	ALARM19	ALARM19				
29	DISC	ALARM20	ALARM20				
30	BLCK	ALARM21	ALARM21				
31		ALARM22	ALARM22				
32	CNF	ALARM23	ALARM23				
33							

PROJECT:	BLPH-CW1	FILE NAME:	AlmTbl.edf	SHEET:		YOKOGAWA	PAGE:2-11-1
STATION:		SAVED DATE:	16/12/24 06:58:05	COMMENT:			
SECTION:	Alarm Processing Table	PRINTED DATE:	04/02/25	DRAWER:			

Alarm Processing Table Builder

Bit	Color[1]	Priority[1]	Color[2]	Priority[2]	Color[3]
	Priority[3]	Color[4]	Priority[4]	Color[5]	Priority[5]
	Color[6]	Priority[6]	Color[7]	Priority[7]	Color[8]
	Priority[8]	Color[9]	Priority[9]	Color[10]	Priority[10]
	Color[11]	Priority[11]	Color[12]	Priority[12]	Color[13]
	Priority[13]	Color[14]	Priority[14]	Color[15]	Priority[15]
	Color[16]	Priority[16]			
7	B	High-priority Alarm	B	Medium-priority Alarm	B
	Low-priority Alarm	B	Alarm Logging Only	OR	High-priority Alarm
	OR	Medium-priority Alarm	OR	Low-priority Alarm	B
	Alarm Logging Only	B	High-priority Alarm	B	Medium-priority Alarm
	B	Low-priority Alarm	B	Alarm Logging Only	B
	High-priority Alarm	B	Medium-priority Alarm	B	Low-priority Alarm
	B	Alarm Logging Only			
8	C	High-priority Alarm	C	Medium-priority Alarm	C
	Low-priority Alarm	C	Alarm Logging Only	C	High-priority Alarm
	C	Medium-priority Alarm	C	Low-priority Alarm	C
	Alarm Logging Only	C	High-priority Alarm	C	Medium-priority Alarm
	C	Low-priority Alarm	C	Alarm Logging Only	C
	High-priority Alarm	C	Medium-priority Alarm	C	Low-priority Alarm
	C	Alarm Logging Only			
9	G	High-priority Alarm	G	Medium-priority Alarm	G
	Low-priority Alarm	G	Alarm Logging Only	G	High-priority Alarm
	G	Medium-priority Alarm	G	Low-priority Alarm	G
	Alarm Logging Only	G	High-priority Alarm	G	Medium-priority Alarm
	G	Low-priority Alarm	G	Alarm Logging Only	G
	High-priority Alarm	G	Medium-priority Alarm	G	Low-priority Alarm
	G	Alarm Logging Only			
10	R	High-priority Alarm	R	Medium-priority Alarm	R
	Low-priority Alarm	R	Alarm Logging Only	C	High-priority Alarm
	C	Medium-priority Alarm	C	Low-priority Alarm	R
	Alarm Logging Only	R	High-priority Alarm	R	Medium-priority Alarm
	R	Low-priority Alarm	R	Alarm Logging Only	R
	High-priority Alarm	R	Medium-priority Alarm	R	Low-priority Alarm
	R	Alarm Logging Only			
11	R	High-priority Alarm	R	Medium-priority Alarm	R
	Low-priority Alarm	R	Alarm Logging Only	C	High-priority Alarm
	C	Medium-priority Alarm	C	Low-priority Alarm	R
	Alarm Logging Only	R	High-priority Alarm	R	Medium-priority Alarm
	R	Low-priority Alarm	R	Alarm Logging Only	R
	High-priority Alarm	R	Medium-priority Alarm	R	Low-priority Alarm
	R	Alarm Logging Only			

Bit	Color[1]	Priority[1]	Color[2]	Priority[2]	Color[3]
	Priority[3]	Color[4]	Priority[4]	Color[5]	Priority[5]
	Color[6]	Priority[6]	Color[7]	Priority[7]	Color[8]
	Priority[8]	Color[9]	Priority[9]	Color[10]	Priority[10]
	Color[11]	Priority[11]	Color[12]	Priority[12]	Color[13]
	Priority[13]	Color[14]	Priority[14]	Color[15]	Priority[15]
	Color[16]	Priority[16]			
12	R	High-priority Alarm	R	Medium-priority Alarm	R
	Low-priority Alarm	R	Alarm Logging Only	C	High-priority Alarm
	C	Medium-priority Alarm	C	Low-priority Alarm	R
	Alarm Logging Only	R	High-priority Alarm	R	Medium-priority Alarm
	R	Low-priority Alarm	R	Alarm Logging Only	R
	High-priority Alarm	R	Medium-priority Alarm	R	Low-priority Alarm
	R	Alarm Logging Only			
13	R	High-priority Alarm	R	Medium-priority Alarm	R
	Low-priority Alarm	R	Alarm Logging Only	R	High-priority Alarm
	R	Medium-priority Alarm	R	Low-priority Alarm	R
	Alarm Logging Only	R	High-priority Alarm	R	Medium-priority Alarm
	R	Low-priority Alarm	R	Alarm Logging Only	R
	High-priority Alarm	R	Medium-priority Alarm	R	Low-priority Alarm
	R	Alarm Logging Only			
14	R	High-priority Alarm	R	Medium-priority Alarm	R
	Low-priority Alarm	R	Alarm Logging Only	R	High-priority Alarm
	R	Medium-priority Alarm	R	Low-priority Alarm	R
	Alarm Logging Only	R	High-priority Alarm	R	Medium-priority Alarm
	R	Low-priority Alarm	R	Alarm Logging Only	R
	High-priority Alarm	R	Medium-priority Alarm	R	Low-priority Alarm
	R	Alarm Logging Only			
15	R	High-priority Alarm	R	Medium-priority Alarm	R
	Low-priority Alarm	R	Alarm Logging Only	R	High-priority Alarm
	R	Medium-priority Alarm	R	Low-priority Alarm	R
	Alarm Logging Only	R	High-priority Alarm	R	Medium-priority Alarm
	R	Low-priority Alarm	R	Alarm Logging Only	R
	High-priority Alarm	R	Medium-priority Alarm	R	Low-priority Alarm
	R	Alarm Logging Only			
16	R	High-priority Alarm	R	Medium-priority Alarm	R
	Low-priority Alarm	R	Alarm Logging Only	R	High-priority Alarm
	R	Medium-priority Alarm	R	Low-priority Alarm	R
	Alarm Logging Only	R	High-priority Alarm	R	Medium-priority Alarm
	R	Low-priority Alarm	R	Alarm Logging Only	R
	High-priority Alarm	R	Medium-priority Alarm	R	Low-priority Alarm
	R	Alarm Logging Only			
17	R	High-priority Alarm	R	Medium-priority Alarm	R
	Low-priority Alarm	R	Alarm Logging Only	Y	High-priority Alarm
	Y	Medium-priority Alarm	Y	Low-priority Alarm	R
	Alarm Logging Only	R	High-priority Alarm	R	Medium-priority Alarm
	R	Low-priority Alarm	R	Alarm Logging Only	R
	High-priority Alarm	R	Medium-priority Alarm	R	Low-priority Alarm
	R	Alarm Logging Only			

Bit	Color[1]	Priority[1]	Color[2]	Priority[2]	Color[3]
	Priority[3]	Color[4]	Priority[4]	Color[5]	Priority[5]
	Color[6]	Priority[6]	Color[7]	Priority[7]	Color[8]
	Priority[8]	Color[9]	Priority[9]	Color[10]	Priority[10]
	Color[11]	Priority[11]	Color[12]	Priority[12]	Color[13]
	Priority[13]	Color[14]	Priority[14]	Color[15]	Priority[15]
	Color[16]	Priority[16]			
18	R	High-priority Alarm	R	Medium-priority Alarm	R
	Low-priority Alarm	R	Alarm Logging Only	Y	High-priority Alarm
	Y	Medium-priority Alarm	Y	Low-priority Alarm	R
	Alarm Logging Only	R	High-priority Alarm	R	Medium-priority Alarm
	R	Low-priority Alarm	R	Alarm Logging Only	R
	High-priority Alarm	R	Medium-priority Alarm	R	Low-priority Alarm
	R	Alarm Logging Only			
19	R	High-priority Alarm	R	Medium-priority Alarm	R
	Low-priority Alarm	R	Alarm Logging Only	R	High-priority Alarm
	R	Medium-priority Alarm	R	Low-priority Alarm	R
	Alarm Logging Only	R	High-priority Alarm	R	Medium-priority Alarm
	R	Low-priority Alarm	R	Alarm Logging Only	R
	High-priority Alarm	R	Medium-priority Alarm	R	Low-priority Alarm
	R	Alarm Logging Only			
20	R	High-priority Alarm	R	Medium-priority Alarm	R
	Low-priority Alarm	R	Alarm Logging Only	R	High-priority Alarm
	R	Medium-priority Alarm	R	Low-priority Alarm	R
	Alarm Logging Only	R	High-priority Alarm	R	Medium-priority Alarm
	R	Low-priority Alarm	R	Alarm Logging Only	R
	High-priority Alarm	R	Medium-priority Alarm	R	Low-priority Alarm
	R	Alarm Logging Only			
21	Y	High-priority Alarm	Y	Medium-priority Alarm	Y
	Low-priority Alarm	Y	Alarm Logging Only	Y	High-priority Alarm
	Y	Medium-priority Alarm	Y	Low-priority Alarm	Y
	Alarm Logging Only	Y	High-priority Alarm	Y	Medium-priority Alarm
	Y	Low-priority Alarm	Y	Alarm Logging Only	Y
	High-priority Alarm	Y	Medium-priority Alarm	Y	Low-priority Alarm
	Y	Alarm Logging Only			
22	Y	High-priority Alarm	Y	Medium-priority Alarm	Y
	Low-priority Alarm	Y	Alarm Logging Only	Y	High-priority Alarm
	Y	Medium-priority Alarm	Y	Low-priority Alarm	Y
	Alarm Logging Only	Y	High-priority Alarm	Y	Medium-priority Alarm
	Y	Low-priority Alarm	Y	Alarm Logging Only	Y
	High-priority Alarm	Y	Medium-priority Alarm	Y	Low-priority Alarm
	Y	Alarm Logging Only			
23	Y	High-priority Alarm	Y	Medium-priority Alarm	Y
	Low-priority Alarm	Y	Alarm Logging Only	OR	High-priority Alarm
	OR	Medium-priority Alarm	OR	Low-priority Alarm	Y
	Alarm Logging Only	Y	High-priority Alarm	Y	Medium-priority Alarm
	Y	Low-priority Alarm	Y	Alarm Logging Only	Y
	High-priority Alarm	Y	Medium-priority Alarm	Y	Low-priority Alarm
	Y	Alarm Logging Only			

Bit	Color[1]	Priority[1]	Color[2]	Priority[2]	Color[3]
	Priority[3]	Color[4]	Priority[4]	Color[5]	Priority[5]
	Color[6]	Priority[6]	Color[7]	Priority[7]	Color[8]
	Priority[8]	Color[9]	Priority[9]	Color[10]	Priority[10]
	Color[11]	Priority[11]	Color[12]	Priority[12]	Color[13]
	Priority[13]	Color[14]	Priority[14]	Color[15]	Priority[15]
	Color[16]	Priority[16]			
24	Y	High-priority Alarm	Y	Medium-priority Alarm	Y
	Low-priority Alarm	Y	Alarm Logging Only	Y	High-priority Alarm
	Y	Medium-priority Alarm	Y	Low-priority Alarm	Y
	Alarm Logging Only	Y	High-priority Alarm	Y	Medium-priority Alarm
	Y	Low-priority Alarm	Y	Alarm Logging Only	Y
	High-priority Alarm	Y	Medium-priority Alarm	Y	Low-priority Alarm
	Y	Alarm Logging Only			
25	Y	High-priority Alarm	Y	Medium-priority Alarm	Y
	Low-priority Alarm	Y	Alarm Logging Only	Y	High-priority Alarm
	Y	Medium-priority Alarm	Y	Low-priority Alarm	Y
	Alarm Logging Only	Y	High-priority Alarm	Y	Medium-priority Alarm
	Y	Low-priority Alarm	Y	Alarm Logging Only	Y
	High-priority Alarm	Y	Medium-priority Alarm	Y	Low-priority Alarm
	Y	Alarm Logging Only			
26	Y	High-priority Alarm	Y	Medium-priority Alarm	Y
	Low-priority Alarm	Y	Alarm Logging Only	Y	High-priority Alarm
	Y	Medium-priority Alarm	Y	Low-priority Alarm	Y
	Alarm Logging Only	Y	High-priority Alarm	Y	Medium-priority Alarm
	Y	Low-priority Alarm	Y	Alarm Logging Only	Y
	High-priority Alarm	Y	Medium-priority Alarm	Y	Low-priority Alarm
	Y	Alarm Logging Only			
27	Y	High-priority Alarm	Y	Medium-priority Alarm	Y
	Low-priority Alarm	Y	Alarm Logging Only	Y	High-priority Alarm
	Y	Medium-priority Alarm	Y	Low-priority Alarm	Y
	Alarm Logging Only	Y	High-priority Alarm	Y	Medium-priority Alarm
	Y	Low-priority Alarm	Y	Alarm Logging Only	Y
	High-priority Alarm	Y	Medium-priority Alarm	Y	Low-priority Alarm
	Y	Alarm Logging Only			
28	Y	High-priority Alarm	Y	Medium-priority Alarm	Y
	Low-priority Alarm	Y	Alarm Logging Only	Y	High-priority Alarm
	Y	Medium-priority Alarm	Y	Low-priority Alarm	Y
	Alarm Logging Only	Y	High-priority Alarm	Y	Medium-priority Alarm
	Y	Low-priority Alarm	Y	Alarm Logging Only	Y
	High-priority Alarm	Y	Medium-priority Alarm	Y	Low-priority Alarm
	Y	Alarm Logging Only			
29	Y	High-priority Alarm	Y	Medium-priority Alarm	Y
	Low-priority Alarm	Y	Alarm Logging Only	Y	High-priority Alarm
	Y	Medium-priority Alarm	Y	Low-priority Alarm	Y
	Alarm Logging Only	Y	High-priority Alarm	Y	Medium-priority Alarm
	Y	Low-priority Alarm	Y	Alarm Logging Only	Y
	High-priority Alarm	Y	Medium-priority Alarm	Y	Low-priority Alarm
	Y	Alarm Logging Only			

Bit	Color[1]	Priority[1]	Color[2]	Priority[2]	Color[3]
	Priority[3]	Color[4]	Priority[4]	Color[5]	Priority[5]
	Color[6]	Priority[6]	Color[7]	Priority[7]	Color[8]
	Priority[8]	Color[9]	Priority[9]	Color[10]	Priority[10]
	Color[11]	Priority[11]	Color[12]	Priority[12]	Color[13]
	Priority[13]	Color[14]	Priority[14]	Color[15]	Priority[15]
	Color[16]	Priority[16]			
30	Y	High-priority Alarm	Y	Medium-priority Alarm	Y
	Low-priority Alarm	Y	Alarm Logging Only	Y	High-priority Alarm
	Y	Medium-priority Alarm	Y	Low-priority Alarm	Y
	Alarm Logging Only	Y	High-priority Alarm	Y	Medium-priority Alarm
	Y	Low-priority Alarm	Y	Alarm Logging Only	Y
	High-priority Alarm	Y	Medium-priority Alarm	Y	Low-priority Alarm
	Y	Alarm Logging Only			
31	Y	High-priority Alarm	Y	Medium-priority Alarm	Y
	Low-priority Alarm	Y	Alarm Logging Only	Y	High-priority Alarm
	Y	Medium-priority Alarm	Y	Low-priority Alarm	Y
	Alarm Logging Only	Y	High-priority Alarm	Y	Medium-priority Alarm
	Y	Low-priority Alarm	Y	Alarm Logging Only	Y
	High-priority Alarm	Y	Medium-priority Alarm	Y	Low-priority Alarm
	Y	Alarm Logging Only			
32	R	High-priority Alarm	R	Medium-priority Alarm	R
	Low-priority Alarm	R	Alarm Logging Only	R	High-priority Alarm
	R	Medium-priority Alarm	Y	Low-priority Alarm	Y
	Alarm Logging Only	R	High-priority Alarm	R	Medium-priority Alarm
	R	Low-priority Alarm	R	Alarm Logging Only	R
	High-priority Alarm	R	Medium-priority Alarm	R	Low-priority Alarm
	R	Alarm Logging Only			

Alarm Priority Builder

High-priority Alarm

	Function	CRT	PRT	Historical File	Alarm Action	Rewarning	NR
	Occurrence	Yes	Yes	Yes	Lock Type	Yes	On Alarm Dependent Type
	Recovery	Yes	Yes	Yes	Lock Type	No	On Alarm Dependent Type

Medium-priority Alarm

	Function	CRT	PRT	Historical File	Alarm Action
	Occurrence	Yes	Yes	Yes	Lock Type
	Recovery	Yes	Yes	Yes	Lock Type

Low-priority Alarm

	Function	CRT	PRT	Historical File	Alarm Action
	Occurrence	Yes	Yes	Yes	Non-lock Type
	Recovery	No	No	Yes	Non-lock Type

Alarm Logging Only

	Function	CRT	PRT	Historical File	Alarm Action
	Occurrence	No	Yes	Yes	Self ACK Type
	Recovery	No	Yes	Yes	Self ACK Type

Reference Alarm

	Function	CRT	PRT	Historical File	Alarm Action
	Occurrence	No	No	No	Self ACK Type
	Recovery	No	No	No	Self ACK Type

Status Change Command Character String Builder

No.	CUSER1	CUSER2	CUSER3	CUSER4	CUSER5	CUSER6	CUSER7	CUSER8
1	PSTART	PSTART	PSTART	PSTART	PSTART	PSTART	PSTART	PSTART
2	STEP	STEP	STEP	STEP	STEP	STEP	STEP	STEP
3	SCOMP	SCOMP	SCOMP	SCOMP	SCOMP	SCOMP	SCOMP	SCOMP
4	EXECERR	EXECERR	EXECERR	EXECERR	EXECERR	EXECERR	EXECERR	EXECERR
5	RESTART	RESTART	RESTART	RESTART	RESTART	RESTART	RESTART	RESTART
6	END	END	END	END	END	END	END	END
7	SUSPEND	SUSPEND	SUSPEND	SUSPEND	SUSPEND	SUSPEND	SUSPEND	SUSPEND
8	PAUSE	PAUSE	PAUSE	PAUSE	PAUSE	PAUSE	PAUSE	PAUSE
9	RESET	RESET	RESET	RESET	RESET	RESET	RESET	RESET
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21	MSTART	MSTART	MSTART	MSTART	MSTART	MSTART	MSTART	MSTART
22	ABORT	ABORT	ABORT	ABORT	ABORT	ABORT	ABORT	ABORT

PROJECT:	BLPH-CW1	FILE NAME:	BuzzerAssign.edf	SHEET:		YOKOGAWA	PAGE:2-14-1
STATION:		SAVED DATE:	14/06/24 13:52:09	COMMENT:			
SECTION:	Buzzer Assignment	PRINTED DATE:	04/02/25	DRAWER:			

Buzzer Assignment Builder

Basic settings

No. of simultaneously generated sounds 1
Handling of same priority alarms The later alarm takes priority

Stations that use distinct buzzer sounds
Alarm source group1 All stations other than those listed below
Alarm source group2

Alarm source group3

Alarm source group4

User groups subjected to distinct buzzer sounds
Group1
Group2
Group3
Group4
Group5
Group6
Group7
Group8
Group9
Group10

Default

Alarm Type	Priority	Buzzer No.[1]	Type[1]	Buzzer No.[2]	Type[2]	Buzzer No.[3]	Type[3]	Buzzer No.[4]	Type[4]
System Alarm	Critical	26148	Repeat	12148	Repeat	10007	Repeat	14248	Repeat
System Alarm	High	26146	Repeat	12146	Repeat	10007	Repeat	14246	Repeat
System Alarm	Medium	26144	Repeat	12144	Repeat	10007	Repeat	14244	Repeat
System Alarm	Low	26142	Repeat	12142	Repeat	10007	Repeat	14242	Repeat
Process Alarm	Critical	26137	Repeat	12137	Repeat	10005	Repeat	14237	Repeat
Process Alarm	High	26135	Repeat	12135	Repeat	10005	Repeat	14235	Repeat
Process Alarm	Medium	26133	Repeat	12133	Repeat	10006	Repeat	14233	Repeat
Process Alarm	Low	26132	Repeat	12132	Repeat	10006	Repeat	14232	Repeat
Process Alarm Recover	-	26141	Repeat	12141	Repeat	10001	Repeat	14141	Repeat
Operation Guide	-	26422	Repeat	12422	Repeat	10004	Repeat	14422	Repeat
Reconfirmation	-	10002	Repeat						
Mis-Operation	-	10003	Repeat						

State Transition Matrix List

No.	Matrix Name	Comment
01	Matrix1	

PROJECT:	BLPH-CW1	FILE NAME:	Matrix1.edf	SHEET:		YOKOGAWA	PAGE:2-17-1
STATION:		SAVED DATE:	14/06/24 13:52:09	COMMENT:			
SECTION:	Matrix1	PRINTED DATE:	04/02/25	DRAWER:			

State Transition Matrix Builder (Status Character String Table Name:USER2, Status Change Command Character String Table Name:CUSER1)

Block Mode

			1:AUT		2:SEMI		3:MAN	
1-1	ABORTED	AUT	ABORTED	A CONTN	ABORTED	S CONT	ABORTED	M CONT
1-2		SEMI	ABORTED	A CONT	ABORTED	S CONTN	ABORTED	M CONT
1-3		MAN	ABORTED	A CONT	ABORTED	S CONT	ABORTED	M CONTN
2-1	RUNNING	AUT	RUNNING	A CONTN	RUNNING	S CONT		
2-2		SEMI	RUNNING	A CONT	RUNNING	S CONTN		
2-3		MAN						
3-1	SUSPEND	AUT	SUSPEND	A CONTN	SUSPEND	S CONT		
3-2		SEMI	SUSPEND	A CONT	SUSPEND	S CONTN		
3-3		MAN						
4-1	PAUSED	AUT	PAUSED	A CONTN	PAUSED	S CONT		
4-2		SEMI	PAUSED	A CONT	PAUSED	S CONTN		
4-3		MAN						
5-1		AUT						
5-2		SEMI						
5-3		MAN						
6-1		AUT						
6-2		SEMI						
6-3		MAN						
7-1		AUT						
7-2		SEMI						
7-3		MAN						
8-1		AUT						
8-2		SEMI						
8-3		MAN						
9-1		AUT						
9-2		SEMI						
9-3		MAN						
10-1		AUT						
10-2		SEMI						
10-3		MAN						
11-1		AUT						
11-2		SEMI						
11-3		MAN						
12-1		AUT						
12-2		SEMI						
12-3		MAN						
13-1		AUT						
13-2		SEMI						
13-3		MAN						
14-1		AUT						
14-2		SEMI						
14-3		MAN						
15-1	END	AUT	END	A CONTN	END	S CONT	END	M CONT
15-2		SEMI	END	A CONT	END	S CONTN	END	M CONT
15-3		MAN	END	A CONT	END	S CONT	END	M CONTN

PROJECT:	BLPH-CW1	FILE NAME:	Matrix1.edf	SHEET:		YOKOGAWA	PAGE:2-17-2
STATION:		SAVED DATE:	14/06/24 13:52:09	COMMENT:			
SECTION:	Matrix1	PRINTED DATE:	04/02/25	DRAWER:			

1:AUT 2:SEMI 3:MAN

Block Status

			1:PSTART	2:STEP	3:SCOMP	4:EXECERR	5:RESTART	6:END	7:SUSPEND
	8:PAUSE		9:RESET	10:	11:	12:	13:	14:	15:
1-1	ABORTED	AUT	END A END						
1-2		SEMI	END S END						
1-3		MAN	END M END						
2-1	RUNNING	AUT				SUSPEND A SUSPA		END A END	SUSPEND A SUSPA
	PAUSED	A PAUSA							
2-2		SEMI			SUSPEND S SUSP+	SUSPEND S SUSPA		END S END	SUSPEND S SUSPA
	PAUSED	S PAUSA							
2-3		MAN							
3-1	SUSPEND	AUT		SUSPEND A STEP		SUSPEND A SUSPA	RUNNING A RSMA	END A END	
3-2		SEMI		SUSPEND S STEP		SUSPEND S SUSPA	RUNNING S RSMA	END S END	
3-3		MAN							
4-1	PAUSED	AUT				SUSPEND A SUSPA	RUNNING A RSMA	END A END	SUSPEND A SUSPA
4-2		SEMI				SUSPEND S SUSPA	RUNNING S RSMA	END S END	SUSPEND S SUSPA
4-3		MAN							
5-1		AUT							
5-2		SEMI							
5-3		MAN							
6-1		AUT							
6-2		SEMI							
6-3		MAN							
7-1		AUT							
7-2		SEMI							
7-3		MAN							
8-1		AUT							

PROJECT:	BLPH-CW1	FILE NAME:	Matrix1.edf	SHEET:		YOKOGAWA	PAGE:2-17-3
STATION:		SAVED DATE:	14/06/24 13:52:09	COMMENT:			
SECTION:	Matrix1	PRINTED DATE:	04/02/25	DRAWER:			

1:PSTART 2:STEP 3:SCOMP 4:EXECERR 5:RESTART 6:END 7:SUSPEND
8:PAUSE 9:RESET 10: 11: 12: 13: 14: 15:

8-2 SEMI

8-3 MAN

9-1 AUT

9-2 SEMI

9-3 MAN

10-1 AUT

10-2 SEMI

10-3 MAN

11-1 AUT

11-2 SEMI

11-3 MAN

12-1 AUT

12-2 SEMI

12-3 MAN

13-1 AUT

13-2 SEMI

13-3 MAN

14-1 AUT

14-2 SEMI

14-3 MAN

15-1 END AUT RUNNING A STRA

15-2 SEMI RUNNING S STRA

15-3 MAN

Domain Properties
Domain

Domain Number 1

Time Group 1

SNTP Server IP Address
Connect Bus 1
Connect Bus 2

Comment

Reception from Domains

Domain	HIS Message	FCS Message	FCS TCP
1	YES	YES	YES
2	YES	YES	YES
3	YES	YES	YES
4	YES	YES	YES
5	YES	YES	YES
6	YES	YES	YES
7	YES	YES	YES
8	YES	YES	YES
9	YES	YES	YES
10	YES	YES	YES
11	YES	YES	YES
12	YES	YES	YES
13	YES	YES	YES
14	YES	YES	YES
15	YES	YES	YES
16	YES	YES	YES
17	YES	YES	YES
18	YES	YES	YES
19	YES	YES	YES
20	YES	YES	YES
21	YES	YES	YES
22	YES	YES	YES
23	YES	YES	YES
24	YES	YES	YES
25	YES	YES	YES
26	YES	YES	YES
27	YES	YES	YES
28	YES	YES	YES
29	YES	YES	YES
30	YES	YES	YES
31	YES	YES	YES
32	YES	YES	YES
33	YES	YES	YES
34	YES	YES	YES
35	YES	YES	YES
36	YES	YES	YES
37	YES	YES	YES
38	YES	YES	YES
39	YES	YES	YES
40	YES	YES	YES
41	YES	YES	YES
42	YES	YES	YES
43	YES	YES	YES
44	YES	YES	YES
45	YES	YES	YES
46	YES	YES	YES
47	YES	YES	YES
48	YES	YES	YES
49	YES	YES	YES
50	YES	YES	YES
51	YES	YES	YES
52	YES	YES	YES
53	YES	YES	YES
54	YES	YES	YES
55	YES	YES	YES
56	YES	YES	YES
57	YES	YES	YES
58	YES	YES	YES
59	YES	YES	YES

60	YES	YES	YES
61	YES	YES	YES
62	YES	YES	YES
63	YES	YES	YES
64	YES	YES	YES

FCS Property:FCS0101

Type	
Station Type	AFV30D Duplexed Field Control Unit(for Vnet/IP and FIO, 19" Rack Mountable Type)
Database Type	General-Purpose
Domain number	01
Station number	01
Component number	
Station comment	
Alias of Station	
Station Status Display	
Upper Equipment Name	
Number of Control Drawings	200
Module-based Engineering	NO
Define the SEQ libraries in AD Suite.	NO
Constant	
Medium-speed Scan	YES
Medium-speed Scan Period[msec]	500
Fast Scan	YES
Fast-Scan Period[msec]	200
MC Block	
Pulse Width[sec]	2
Serial Startup Interval[sec]	0
MLD-SW AUT/CAS	AUT
SEBOL Statement	
"drive" Statement Action Type	1
Start Number for user-defined block-type	10000
Number of User-Defined Block-with-Data	380
IOM Online Updating	
Make block input-side IOP	NO
PID Pulse Width Output	
CENTUM V Compatible MV Display	NO
PI-HLD Action after Hold	
CENTUM-XL Compatible	NO
Sequence Table Algorithm	
CENTUM-XL Compatible Sequence Tables	NO
THEN/ELSE Has Higher Precedence	NO
dPV/dCPV Output from SUB Becomes Zero Right After IOP	NO
Accept Batch-End during EMST	YES
Options	DIOENH
Constant 2	
SS-DUAL PV Update during Deviation Alarm	NO
Alarm Notify Action when all AOF released	NO
Specify Reference Station for Tag-List	NO
Station Name	
Annunciator Message with Data	
No.	1
Annunciator Message Head Number	0
Annunciator Message Tail Number	0
Printing Message Head Number	0
Increase Number of System Common Switches	NO
Preset MV valid immediately	Preset MV valid at next scan
Constant 3	
MV of Switch Instrument/MC Instrument follows its CSV change	NO
TM/CTS/CTP blocks hold PALM after CTUP	NO
Raised %AN sends out alarm when AOF released	YES

Suppress OOP alarms during online maintenance of ALP121 and dual -redundant ALP111	NO
Suppress system alarm when CALCU calculation error occurs	YES
Use HKU of System Cabinet	NO
Initiate process alarm when CAL is set or released	NO
Allow to change function block to PRD mode while CAL is on(XL compatible)	NO
LC64-E starts with its internal status intact when FCS performs an initial start(except offline download)	YES
Enable output limiter in PRD mode (XL compatible)	NO
Pass calculation block's input QST status to CPV	NO
CENTUM-XL compatible IOP reactions	
Main inputs	NO
Set PV of %Z/%Y to zero upon failure of a DI module	NO
SEBOL Group Assignment Statement – adhere to the order specified in the variable list during data setting	YES
Command	

State Transition

Maximum Specification Number	16
State Transition Matrix	Matrix1

Line1

Make IO Bus Dual-Redundant	YES
Interface Card Type	SB301

Network

Vnet/IP	YES
Control Bus TCP/IP Settings	
Host name	FCS0101
IP address	172.16.1.1
Subnet mask	255.255.0.0

FCS Constants Builder

Definitions

Start condition	MAN(Initialize Cold Start)
Momentary Power Failure Tolerant Time[sec]	2.0
Node Momentary Power Failure Tolerant Time[sec]	2
Digital Filter Coefficient 1	0.50
Digital Filter Coefficient 2	0.75
Digital Filter Coefficient 3	0.875

Scan Transmission

Buffer Size	1024
Station	Internal Station Scan Transmission
Station 1	
Station 2	0
Station 3	0
Station 4	0
Station 5	0
Station 6	0
Station 7	0
Station 8	0
Station 9	0
Station 10	1024
Station 11	0
Station 12	0
Station 13	0
Station 14	0
Station 15	0
Station 16	0
Station 17	0
Station 18	0
Station 19	0
Station 20	1024
Station 21	0
Station 22	0
Station 23	0
Station 24	0
Station 25	0
Station 26	0
Station 27	0
Station 28	0
Station 29	0
Station 30	0
Station 31	0
Station 32	0
Station 33	0
Station 34	0
Station 35	0
Station 36	0
Station 37	0
Station 38	0
Station 39	0
Station 40	0
Station 41	0
Station 42	0
Station 43	0
Station 44	0
Station 45	0
Station 46	0
Station 47	0
Station 48	0
Station 49	0
Station 50	0
Station 51	0
Station 52	0
Station 53	0
Station 54	0
Station 55	0
Station 56	0
Station 57	0
Station 58	0
Station 59	0
Station 60	0
Station 61	0
Station 62	0
Station 63	0
Station 64	0

Detailed Settings

Wind Up Time [sec]	60
SEBOL/User C Ratio[%]	20
Interval of Repeated Warning Alarms [sec]	600
Alarm Mask for Initial Cold Start	Yes
Inter-station data link communication period [sec]	1
Re-transmission skip when inter-station data link error	60
Switch ALF111 modules upon communication errors	Valid
Notification message for status change of batch operations	No
Function block tracks output module during OOP	Yes
Color to indicate abnormal subsystem communication module	Green/Yellow
HKU2	
Use of HKU	No
HKU3	
Use of HKU	No
HKU4	
Use of HKU	No
HKU5	
Use of HKU	No
HKU6	
Use of HKU	No
HKU7	
Use of HKU	No
HKU8	
Use of HKU	No
HKU9	
Use of HKU	No
I/O Communication Bandwidth Limit Value (SOE)	500
I/O Communication Bandwidth Limit Value (Device Data Communication)	1000

Equipment Builder

Drawing Name	Equipment name	Upper Equipment Name	Comment
DR0001	%DR0001S010101		
DR0002	%DR0002S010101		
DR0003	%DR0003S010101		
DR0004	%DR0004S010101		
DR0005	%DR0005S010101		ANNUNCIATION
DR0006	%DR0006S010101		INITIALIZATION TABLE
DR0007	%DR0007S010101		PULSE DO
DR0008	%DR0008S010101		Damper Alarms
DR0009	%DR0009S010101		
DR0010	%DR0010S010101		
DR0011	%DR0011S010101		
DR0012	%DR0012S010101		
DR0013	%DR0013S010101		
DR0014	%DR0014S010101		
DR0015	%DR0015S010101		
DR0016	%DR0016S010101		
DR0017	%DR0017S010101		
DR0018	%DR0018S010101		
DR0019	%DR0019S010101		
DR0020	%DR0020S010101		
DR0021	%DR0021S010101		PVI INDICATOR
DR0022	%DR0022S010101		PVI INDICATOR
DR0023	%DR0023S010101		PVI INDICATOR
DR0024	%DR0024S010101		ANALOG OUTPUT
DR0025	%DR0025S010101		
DR0026	%DR0026S010101		
DR0027	%DR0027S010101		
DR0028	%DR0028S010101		
DR0029	%DR0029S010101		
DR0030	%DR0030S010101		
DR0031	%DR0031S010101		TYP003- ON/OFF VALVES
DR0032	%DR0032S010101		TYP003- ON/OFF VALVES
DR0033	%DR0033S010101		
DR0034	%DR0034S010101		
DR0035	%DR0035S010101		
DR0036	%DR0036S010101		25PIC-055A/B VALVE
DR0037	%DR0037S010101		64PIC-031A/B VALVE
DR0038	%DR0038S010101		HYDROGEN VESSEL-A CONTROL
DR0039	%DR0039S010101		HYDROGEN VESSEL-B CONTROL
DR0040	%DR0040S010101		HYDROGEN VESSEL-C CONTROL
DR0041	%DR0041S010101		HYDROGEN VESSEL-D CONTROL
DR0042	%DR0042S010101		HYDROGEN VESSEL-E CONTROL
DR0043	%DR0043S010101		HYDROGEN VESSEL-F CONTROL
DR0044	%DR0044S010101		
DR0045	%DR0045S010101		
DR0046	%DR0046S010101		P-50001A DUTY/STANDBY PUMP
DR0047	%DR0047S010101		
DR0048	%DR0048S010101		
DR0049	%DR0049S010101		
DR0050	%DR0050S010101		
DR0051	%DR0051S010101		
DR0052	%DR0052S010101		
DR0053	%DR0053S010101		
DR0054	%DR0054S010101		
DR0055	%DR0055S010101		
DR0056	%DR0056S010101		
DR0057	%DR0057S010101		
DR0058	%DR0058S010101		
DR0059	%DR0059S010101		
DR0060	%DR0060S010101		
DR0061	%DR0061S010101		
DR0062	%DR0062S010101		
DR0063	%DR0063S010101		
DR0064	%DR0064S010101		
DR0065	%DR0065S010101		
DR0066	%DR0066S010101		
DR0067	%DR0067S010101		
DR0068	%DR0068S010101		
DR0069	%DR0069S010101		
DR0070	%DR0070S010101		
DR0071	%DR0071S010101		
DR0072	%DR0072S010101		
DR0073	%DR0073S010101		
DR0074	%DR0074S010101		
DR0075	%DR0075S010101		
DR0076	%DR0076S010101		
DR0077	%DR0077S010101		
DR0078	%DR0078S010101		
DR0079	%DR0079S010101		
DR0080	%DR0080S010101		SEQUENCE LOGIC
DR0081	%DR0081S010101		Monitor ALM Seq

Drawing Name	Equipment name	Upper Equipment Name	Comment
DR0082	%DR0082S010101		
DR0083	%DR0083S010101		
DR0084	%DR0084S010101		
DR0085	%DR0085S010101		
DR0086	%DR0086S010101		
DR0087	%DR0087S010101		
DR0088	%DR0088S010101		
DR0089	%DR0089S010101		
DR0090	%DR0090S010101		
DR0091	%DR0091S010101		
DR0092	%DR0092S010101		
DR0093	%DR0093S010101		
DR0094	%DR0094S010101		
DR0095	%DR0095S010101		
DR0096	%DR0096S010101		
DR0097	%DR0097S010101		
DR0098	%DR0098S010101		
DR0099	%DR0099S010101		
DR0100	%DR0100S010101		
DR0101	%DR0101S010101		IA SUBSYSTEM
DR0102	%DR0102S010101		N2 SUBSYSTEM
DR0103	%DR0103S010101		PVI SUBSYSTEM - BLPH UPS
DR0104	%DR0104S010101		PVI SUBSYSTEM - BLPH UPS
DR0105	%DR0105S010101		PVI SUBSYSTEM - BLPH UPS
DR0106	%DR0106S010101		VALVES - NITROGEN
DR0107	%DR0107S010101		EMCS SUBSYSTEM
DR0108	%DR0108S010101		LV SUBSYSTEM PVI
DR0109	%DR0109S010101		
DR0110	%DR0110S010101		LV SUBSYTEM CB
DR0111	%DR0111S010101		LV SUBSYTEM CB
DR0112	%DR0112S010101		LOAD SHED SELECTION PB
DR0113	%DR0113S010101		
DR0114	%DR0114S010101		HVAC-51,52,53,54
DR0115	%DR0115S010101		LV SUBSYSTEM AI
DR0116	%DR0116S010101		LV SUBSYSTEM AI
DR0117	%DR0117S010101		LV SUBSYSTEM AI
DR0118	%DR0118S010101		LV SUBSYSTEM AI
DR0119	%DR0119S010101		LV SUBSYSTEM PVI
DR0120	%DR0120S010101		LV SUBSYSTEM AI
DR0121	%DR0121S010101		LV SUBSYSTEM AI
DR0122	%DR0122S010101		LV SUBSYSTEM AI
DR0123	%DR0123S010101		LV SUBSYSTEM AI
DR0124	%DR0124S010101		TO BE DELETED
DR0125	%DR0125S010101		WTP SUBSYSTEM
DR0126	%DR0126S010101		WTP SUBSYSTEM
DR0127	%DR0127S010101		WTP SUBSYSTEM
DR0128	%DR0128S010101		WTP SUBSYSTEM
DR0129	%DR0129S010101		
DR0130	%DR0130S010101		LVSWGR CB
DR0131	%DR0131S010101		LV SWGR CB
DR0132	%DR0132S010101		LV SUBSYSTEM SG
DR0133	%DR0133S010101		LV SUBSYSTEM SG
DR0134	%DR0134S010101		
DR0135	%DR0135S010101		PVI SUBSYSTEM - BLPH UPS
DR0136	%DR0136S010101		PVI SUBSYSTEM - BLPH UPS
DR0137	%DR0137S010101		PVI SUBSYSTEM - BLPH UPS
DR0138	%DR0138S010101		
DR0139	%DR0139S010101		
DR0140	%DR0140S010101		
DR0141	%DR0141S010101		
DR0142	%DR0142S010101		
DR0143	%DR0143S010101		
DR0144	%DR0144S010101		
DR0145	%DR0145S010101		
DR0146	%DR0146S010101		
DR0147	%DR0147S010101		
DR0148	%DR0148S010101		
DR0149	%DR0149S010101		
DR0150	%DR0150S010101		
DR0151	%DR0151S010101		
DR0152	%DR0152S010101		
DR0153	%DR0153S010101		
DR0154	%DR0154S010101		
DR0155	%DR0155S010101		
DR0156	%DR0156S010101		
DR0157	%DR0157S010101		
DR0158	%DR0158S010101		
DR0159	%DR0159S010101		
DR0160	%DR0160S010101		
DR0161	%DR0161S010101		
DR0162	%DR0162S010101		
DR0163	%DR0163S010101		
DR0164	%DR0164S010101		

Drawing Name	Equipment name	Upper Equipment Name	Comment
DR0165	%DR0165S010101		
DR0166	%DR0166S010101		
DR0167	%DR0167S010101		
DR0168	%DR0168S010101		
DR0169	%DR0169S010101		
DR0170	%DR0170S010101		
DR0171	%DR0171S010101		
DR0172	%DR0172S010101		
DR0173	%DR0173S010101		
DR0174	%DR0174S010101		
DR0175	%DR0175S010101		
DR0176	%DR0176S010101		
DR0177	%DR0177S010101		
DR0178	%DR0178S010101		
DR0179	%DR0179S010101		
DR0180	%DR0180S010101		
DR0181	%DR0181S010101		
DR0182	%DR0182S010101		
DR0183	%DR0183S010101		
DR0184	%DR0184S010101		
DR0185	%DR0185S010101		
DR0186	%DR0186S010101		
DR0187	%DR0187S010101		
DR0188	%DR0188S010101		
DR0189	%DR0189S010101		
DR0190	%DR0190S010101		
DR0191	%DR0191S010101		
DR0192	%DR0192S010101		
DR0193	%DR0193S010101		
DR0194	%DR0194S010101		
DR0195	%DR0195S010101		
DR0196	%DR0196S010101		
DR0197	%DR0197S010101		
DR0198	%DR0198S010101		
DR0199	%DR0199S010101		
DR0200	%DR0200S010101		FCS IDLE TIME

SFC Sequence List

No.	SFC Sequence	Comment	File
01	BLPH	BLPH SEQUENCE	BLPH
02	CLDSBMON	COLD STANDBY SEQ MONITOR	CLDSBMON
03	CONCMNTR	Concurrent Monitoring	CONCMNTR
04	EMERGMON	EMERGENCY MODE MONITORIN	EMERGMON
05	EXPRTMON	EXPORT MODE MONITORING	EXPRTMON
06	HOTSBMON	HOT STANDBY MONITORING	HOTSBMON
07	IMPRTMON	IMPORT SEQ MONITORING	IMPRTMON
08	MNTNCMON	MAINTENANCE MONITORING	MNTNCMON
09	MONITOR	IDLE SEQUENCE MONITORING	MONITOR
10	NONEMON	NONE MODE MONITORING	NONEMON
11	PWROTMON	POWER OUT SEQ MONITORING	PWROTMON
12	RSRGMON	RESEARCH MODE MONITORING	RSRGMON
13	SEQCN	SEQUENCE CONCURENCY	SEQCN

PROJECT:	BLPH-CW1	FILE NAME:	BLPH.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-1-1
STATION:	FCS0101	SAVED DATE:	24/12/24 13:58:14	COMMENT:			
SECTION:	BLPH	PRINTED DATE:	04/02/25	DRAWER:			

Plane List

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001	STOP	2	0	After Status Change	STOP
0002	PAUS	2	0	After Status Change	PAUS
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Phase signal	Description Method	Generic Name	Variable Name	Execution Step	Step Name
1	1	5	Initialization				SEBOL				
2	1	8	MODE SEL				SEBOL				
3	1	14	MODE SEL				SEBOL				
4	13	14	MODE SEL				SEBOL				
5	1	18	NONE				SEBOL				
6	3	18	IDLE				SEBOL				
7	5	18	IMPORT				SEBOL				
8	7	18	HOT STAND-BY				SEBOL				
9	9	18	EXPORT				SEBOL				
10	11	18	COLD STANDBY				SEBOL				
11	13	18	EMRGENCY(ISLAND)				SEBOL				
12	15	18	POWER OUT				SEBOL				
13	17	18	MAITENANCE				SEBOL				
14	3	38	RESEARCH				SEBOL				
16	15	24	SEQ FAIL				SEBOL				
18	5	26	SEQ FAIL				SEBOL				
20	3	23	TRANSITION				SEBOL				
22	3	45	CHARGING MODE				SEBOL				
24	5	45	DISCHARGING MODE				SEBOL				

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter
9	5	STOP	After Status Change	STOP
9	7	PAUS	After Status Change	PAUS

Transition List

Plane Number: 0 Comment:

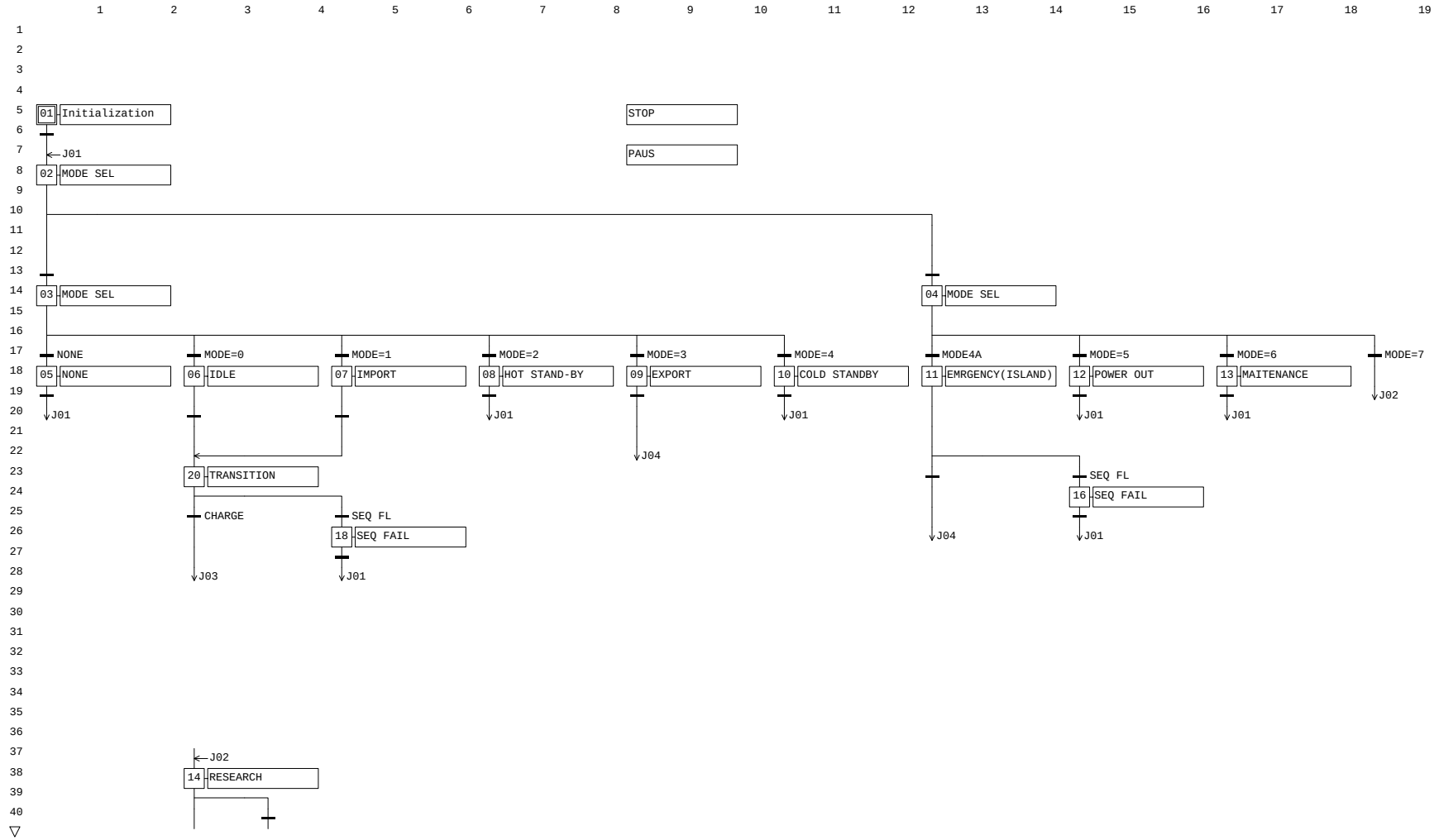
X	Y	Comment	Transition Condition
1	6		
1	13		%.TRANSIT==1
13	13		%.TRANSIT==2
1	17	NONE	%.TRANSIT==3
3	17	MODE=0	%.TRANSIT==4
5	17	MODE=1	(%.TRANSIT==5 or %.TRANSIT==6)
7	17	MODE=2	%.TRANSIT==7
9	17	MODE=3	%.TRANSIT==8
11	17	MODE=4	%.TRANSIT==9
13	17	MODE4A	%.TRANSIT==10
15	17	MODE=5	%.TRANSIT==11
17	17	MODE=6	%.TRANSIT==12
19	17	MODE=7	%.TRANSIT==13
1	19		
7	19		
9	19		
11	19		
15	19		
17	19		
3	20		
5	20		

13	23		INTSW[16].PV==1
15	23	SEQ FL	INTSW[16].PV==0
3	25	CHARGE	SEQFL==0
5	25	SEQ FL	SEQFL==1
15	25		
5	27		
4	40		MODE.PV<>10
3	43		%.TRANSIT==15
5	43		%.TRANSIT==17
3	46		
5	46		

PROJECT:	BLPH-CW1	FILE NAME:	BLPH.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-1-4
STATION:	FCS0101	SAVED DATE:	24/12/24 13:58:14	COMMENT:			
SECTION:	BLPH	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 0 Comment:



PROJECT:	BLPH-CW1	FILE NAME:	BLPH.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-1-5
STATION:	FCS0101	SAVED DATE:	24/12/24 13:58:14	COMMENT:			
SECTION:	BLPH	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 0 Comment:



SEBOL Statement

Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:Initialization X: 1 Y: 5

Line Number SEBOL Program

```
001  ********************************************************************************
002  * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
003  * Project Number        :E368782Q00-J11DCSE
004  * Original Author   : Yokogawa India Limited
005  * Original Date     : 20 August 2024
006  * State No             : 1
007  * State Name           : INITIALIZATION
008  * Description          : This phase is for system initialization
009  *
010  ********************************************************************************
011  * Revision History:
012  *
013  * Rev#      Date              Author                          Description
014  * ----     -----           -------               -------------------------
015  * 0.0                                                  Initial Release
016  *
017
018  ********************************************************************************
019  *   Global Declarations
020  ********************************************************************************
021  #include <std.h>
022  *Global         genname      BLOCKNAME      EXAMPLE             ! Comment
023
024  global             genname        PVI             MODE,ENMODE                ! ELECTROLISER MODE
025  global             genname        MLD             PMMODE
026  global             genname        _SFCSW          SEQPM,EXPRTPM,RCRGPM       ! SEQUENCE PERMISSIVE
027  global             genname        %SW             INTSW[21],HOLD             ! INTERNAL BIT
028  global             genname        %SW             OPRMSG[50]                 ! OPERATOR MESSAGE BIT
029  global             genname        MC-2E           SWP[2],AUXFC               ! SEA WATER INTAKE PUMP
030  global             genname        SIO-21E         XV[23]                     ! ON/OFF VALVES
031  global             genname        SIO-21E         O64SDV,BDV[7],SDV[2]       ! ON/OFF VALVES
032  global             genname        PVI             SS[4],PT003,PT031A,PT031B  ! SUBSYSTEM SIGNALS
033  global             genname        TM              TM01                       ! TIMER
034  global             genname        PVI             PT[8]                      ! PRESSURE TRANSMITTER
035  global             genname        PID             PIC[8]                     ! PRESSURE CONTROLLER
036  global             genname        PID             FIC[6]                     ! FLOW CONTROLLER
037  global             genname        AS-M            PICT[8]                    ! PRESSURE CONTROLLER FORCE CLOSE TRANSFER SWITCH
038  global             genname        AS-M            FICT[8]                    ! FLOW CONTROLLER FORCE CLOSE TRANSFER SWITCH
039  global             genname        %SW             PVZSL[8]                   !CLOSED LIMIT SWITCHES
040  global             genname        %SW             FVZSL[6]                   !CLOSED LIMIT SWITCHES
041  global             genname        %SW             FLT[3],O70XA,O80XA         !ALARMS
042  global             genname        TM              t[49],EMGTM01              !TIMERS
043  global            genname        %AN            TXAAH[6],T1XAAH[6],BSSFLT  !ALARM
044  global            genname        DSET           PRSP[2]                    !ALARM
045  global            genname        PBS5C          STCGHS,CGHS,PSDHS,PMTHS,DCHS   !STOP
046
047  global integer i,k,SEQFL
048
049  ********************************************************************************
050  *   Assign Variables
051  ********************************************************************************
052  assign           "MODE"              to              MODE
053  assign           "87MODE-003"        to              PMMODE
054  assign           "87MODE-001"        to              ENMODE
055
056  assign           "87STCGHS-001"      to              STCGHS
057  assign           "87CGHS-001"        to              CGHS
058  assign           "87PSDHS-001"       to              PSDHS
059  assign           "87PMTHS-001"       to              PMTHS
060  assign           "87DCHS-001"        to              DCHS
061
062  assign           "SEQPERM01"         to              SEQPM
063  assign           "SEQPERM02"         to              EXPRTPM
064  assign           "SEQPERM05"         to              RCRGPM
065
066  assign           "P-50001ABGST"      to              INTSW[1]
067  assign           "P-50001ABGSP"      to              INTSW[4]
068  assign           "WTPAST"            to              INTSW[2]
069  assign           "87PERMST-001"      to              INTSW[3]
070
071  assign           "P-50001A"          to              SWP[1]
072  assign           "P-50001B"          to              SWP[2]
073
074  assign           "20XI-7113"         to              SS[1]
075  assign           "80UI-0043"         to              SS[2]
076  assign           "87LDSH-001"        to             INTSW[18]
077  assign           "87LDSH-002"        to             INTSW[19]
078  assign           "87STF-002"         to             INTSW[20]
079
080  assign           "BLPHSEQTM01"       to              TM01
081
082  assign           "50XV-031"          to              XV[3]
083  assign           "25XV-004"          to              XV[4]
```

```
084     assign      "25XV-008"          to          XV[8]
085     assign      "25XV-011"          to          XV[11]
086     assign      "25XV-014"          to          XV[14]
087     assign      "25XV-017"          to          XV[17]
088     assign      "25XV-020"          to          XV[20]
089
090     assign      "25XV-006"          to          XV[6]
091     assign      "25XV-009"          to          XV[9]
092     assign      "25XV-012"          to          XV[12]
093     assign      "25XV-015"          to          XV[15]
094     assign      "25XV-018"          to          XV[18]
095     assign      "25XV-021"          to          XV[21]
096     assign      "25XV-024"          to          XV[22]
097     assign      "80XV-001"          to          XV[23]
098
099     assign      "64SDV-001"         to          O64SDV
100
101     assign      "25PI-035"          to          PT[1]
102     assign      "25PI-037"          to          PT[2]
103     assign      "25PI-040"          to          PT[3]
104     assign      "25PI-043"          to          PT[4]
105     assign      "25PI-046"          to          PT[5]
106     assign      "25PI-049"          to          PT[6]
107     assign      "64PI-031A"         to          PT[7]
108     assign      "64PI-031B"         to          PT[8]
109
110     assign      "25PIC-035"         to          PIC[1]
111     assign      "25PIC-037"         to          PIC[2]
112     assign      "25PIC-040"         to          PIC[3]
113     assign      "25PIC-043"         to          PIC[4]
114     assign      "25PIC-046"         to          PIC[5]
115     assign      "25PIC-049"         to          PIC[6]
116     assign      "25PIC-055A"        to          PIC[7]
117     assign      "25PIC-055B"        to          PIC[8]
118
119     assign      "25FIC-031"         to          FIC[1]
120     assign      "25FIC-032"         to          FIC[2]
121     assign      "25FIC-033"         to          FIC[3]
122
123     assign      "HOLD"              to          HOLD     !DUMMY FOR TESTING
124     assign      "25FIC-034"         to          FIC[4]
125     assign      "25FIC-038"         to          FIC[5]
126     assign      "25FIC-036"         to          FIC[6]
127
128     assign      "25PIC-035ASM"      to          PICT[1]
129     assign      "25PIC-037ASM"      to          PICT[2]
130     assign      "25PIC-040ASM"      to          PICT[3]
131     assign      "25PIC-043ASM"      to          PICT[4]
132     assign      "25PIC-046ASM"      to          PICT[5]
133     assign      "25PIC-049ASM"      to          PICT[6]
134     assign      "25PIC-055AASM"     to          PICT[7]
135     assign      "25PIC-055BASM"     to          PICT[8]
136
137     assign      "25FIC-031ASM"      to          FICT[1]
138     assign      "25FIC-032ASM"      to          FICT[2]
139     assign      "25FIC-033ASM"      to          FICT[3]
140     assign      "25FIC-034ASM"      to          FICT[4]
141     assign      "25FIC-038ASM"      to          FICT[5]
142     assign      "25FIC-036ASM"      to          FICT[6]
143
144     assign      "25ZSL-035"         to          PVZSL[1]
145     assign      "25ZSL-037"         to          PVZSL[2]
146     assign      "25ZSL-040"         to          PVZSL[3]
147     assign      "25ZSL-043"         to          PVZSL[4]
148     assign      "25ZSL-046"         to          PVZSL[5]
149     assign      "25ZSL-049"         to          PVZSL[6]
150     assign      "25ZSL-055A"        to          PVZSL[7]
151     assign      "25ZSL-055B"        to          PVZSL[8]
152
153
154     assign      "25ZSL-031"         to          FVZSL[1]
155     assign      "25ZSL-032"         to          FVZSL[2]
156     assign      "25ZSL-033"         to          FVZSL[3]
157     assign      "25ZSL-034"         to          FVZSL[4]
158     assign      "25ZSL-038"         to          FVZSL[5]
159     assign      "25ZSL-036"         to          FVZSL[6]
160
161     assign      "25PIC55-DS1"       to          PRSP[1]
162     assign      "25PIC55-DS2"       to          PRSP[2]
163
164     assign      "85XA-003"          to          FLT[1]
165     assign      "70XA-003"          to          O70XA
166     assign      "80XA-003"          to          O80XA
167     assign      "63XA003TAN"        to          FLT[2]
168     assign      "64XA003TAN"        to          FLT[3]
169     assign      "85XA003TAN"        to          BSSFLT
170
171
172     assign      "ELECSBPM"          to          INTSW[7]
173     assign      "ELECSBPM"          to          INTSW[8]
```

```
174     assign      "EXPRTSEQFL"      to          INTSW[9]
175     assign      "FUELCLSTP"       to          INTSW[10]
176     assign      "87EMG-001"       to          INTSW[11]
177     assign      "WTPASP"          to          INTSW[13]
178     assign      "AUXELASP"        to          INTSW[14]
179     assign      "87PERMST-001"      to        INTSW[16]
180     assign      "87EXP-001"       to          INTSW[17]
181     assign      "87PERMST-001"     to         INTSW[21]
182
183     assign      "BLPHSEQT01"      to          t[1]
184     assign      "BLPHSEQT02"      to          t[2]
185     assign      "BLPHSEQT03"      to          t[3]
186     assign      "BLPHSEQT04"      to          t[4]
187     assign      "BLPHSEQT05"      to          t[5]
188     assign      "BLPHSEQT06"      to          t[6]
189     assign      "BLPHSEQT07"      to          t[7]
190     assign      "BLPHSEQT08"      to          t[8]
191     assign      "BLPHSEQT09"      to          t[9]
192     assign      "BLPHSEQT10"      to          t[10]
193     assign      "BLPHSEQT11"      to          t[11]
194     assign      "BLPHSEQT12"      to          t[12]
195     assign      "BLPHSEQT13"      to          t[13]
196     assign      "BLPHSEQT14"      to          t[14]
197     assign      "BLPHSEQT15"      to          t[15]
198     assign      "BLPHSEQT16"      to          t[16]
199     assign      "BLPHSEQT17"      to          t[17]
200     assign      "BLPHSEQT18"      to          t[18]
201     assign      "BLPHSEQT19"      to          t[19]
202     assign      "BLPHSEQT20"      to          t[20]
203     assign      "BLPHSEQT21"      to          t[21]
204     assign      "BLPHSEQT22"      to          t[22]
205     assign      "BLPHSEQT23"      to          t[23]
206     assign      "BLPHSEQT24"      to          t[24]
207     assign      "BLPHSEQT25"      to          t[25]
208     assign      "BLPHSEQT26"      to          t[26]
209     assign      "BLPHSEQT27"      to          t[27]
210     assign      "BLPHSEQT28"      to          t[28]
211     assign      "BLPHSEQT29"      to          t[29]
212     assign      "BLPHSEQT30"      to          t[30]
213     assign      "BLPHSEQT31"      to          t[31]
214     assign      "BLPHSEQT32"      to          t[32]
215     assign      "BLPHSEQT33"      to          t[33]
216     assign      "BLPHSEQT34"      to          t[34]
217     assign      "BLPHSEQT35"      to          t[35]
218     assign      "BLPHSEQT36"      to          t[36]
219     assign      "BLPHSEQT37"      to          t[37]
220     assign      "BLPHSEQT38"      to          t[38]
221     assign      "BLPHSEQT39"      to          t[39]
222     assign      "BLPHSEQT40"      to          t[40]
223     assign      "BLPHSEQT41"      to          t[41]
224     assign      "BLPHSEQT42"      to          t[42]
225     assign      "BLPHSEQT43"      to          t[43]
226     assign      "BLPHSEQT44"      to          t[44]
227     assign      "BLPHSEQT45"      to          t[45]
228     assign      "BLPHSEQT46"      to          t[46]
229     assign      "BLPHSEQT47"      to          t[47]
230     assign      "BLPHSEQT48"      to          t[48]
231     assign      "BLPHSEQT49"      to          t[49]
232     assign      "BLPHEMGTM01"     to          EMGTM01
233
234
235     assign      "T3AAH"           to          TXAAH[1]
236     assign      "T3BAH"           to          TXAAH[2]
237     assign      "T3CAH"           to          TXAAH[3]
238     assign      "T3DAH"           to          TXAAH[4]
239     assign      "T3EAH"           to          TXAAH[5]
240     assign      "T3FAH"           to          TXAAH[6]
241
242     assign      "T5AAH"           to          T1XAAH[1]
243     assign      "T5BAH"           to          T1XAAH[2]
244     assign      "T5CAH"           to          T1XAAH[3]
245     assign      "T5DAH"           to          T1XAAH[4]
246     assign      "T5EAH"           to          T1XAAH[5]
247     assign      "T5FAH"           to          T1XAAH[6]
248
249     assign      "25BDV-005"       to          BDV[1]
250     assign      "25BDV-007"       to          BDV[2]
251     assign      "25BDV-010"       to          BDV[3]
252     assign      "25BDV-013"       to          BDV[4]
253     assign      "25BDV-016"       to          BDV[5]
254     assign      "25BDV-019"       to          BDV[6]
255     assign      "25BDV-022"       to          BDV[7]
256     assign      "25SDV-001"       to          SDV[1]
257     assign      "25SDV-023"       to          SDV[2]
258
259     assign      "63PI-003"        to          PT003
260     assign      "64PI-031A"       to          PT031A
261     assign      "64PI-031B"       to          PT031B
262
263
```

```
   264        !-------------------------------------------------------------
   265        assign           "OPMSG-1"       to               OPRMSG[1]
   266        assign           "OPMSG-2"       to               OPRMSG[2]
   267        assign           "OPMSG-3"       to               OPRMSG[3]
   268        assign           "OPMSG-4"       to               OPRMSG[4]
   269        assign           "OPMSG-5"       to               OPRMSG[5]
   270        assign           "OPMSG-6"       to               OPRMSG[6]
   271        assign           "OPMSG-7"       to               OPRMSG[7]
   272        assign           "OPMSG-8"       to               OPRMSG[8]
   273        assign           "OPMSG-9"       to               OPRMSG[9]
   274        assign           "OPMSG-10"      to               OPRMSG[10]
   275
   276        !-------------------------------------------------------------
   277        *for i=1 to 400
   278        *%.STATUS[i]=0
   279        *next@


Step Number: 2     Comment:MODE SEL                                          X:  1  Y:  8

Line Number   SEBOL Program
   001        %.TRANSIT=0
   002        for i=1 to 8
   003        %.APSIND[i]=0
   004        next@
   005        !for i=1 to 400
   006        !%.STATUS[i]=0
   007        !next@
   008
   009
   010        !if(PMMODE.PV<>1)then
   011        !For i=1 to 20
   012        !%.STATUS[i]=0
   013        !next@
   014        !end if
   015
   016        !if(PMMODE.PV<>2 or PMMODE.PV<>3 or PMMODE.PV<>4)then
   017        !For i=21 to 40
   018        !%.STATUS[i]=0
   019        !next@
   020        !end if
   021
   022        for i=141 to 178
   023        %.STATUS[i]=0
   024        next@
   025
   026        TM01.OP=TMSTOP
   027        TM01.PV=0
   028        !if(PMMODE.PV<>1 or PMMODE.PV<>2 or PMMODE.PV<>3 or PMMODE.PV<>4) then
   029        !t[1].OP=TMSTOP
   030        !t[2].OP=TMSTOP
   031        !t[3].OP=TMSTOP
   032        !end if
   033        *TM01.PV=0
   034        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="","","",""]
   035        repeat
   036        if (MODE.PV>=0 & MODE.PV<=6)  %.TRANSIT=1
   037        if (MODE.PV>=7 & MODE.PV<=10) %.TRANSIT=2
   038        until@(%.TRANSIT==1 | %.TRANSIT==2)
   039
   040        t[4].OP=TMSTOP
   041        t[5].OP=TMSTOP
   042        t[6].OP=TMSTOP
   043        t[7].OP=TMSTOP
   044        t[8].OP=TMSTOP
   045        t[9].OP=TMSTOP
   046        t[48].OP=TMSTOP
   047        t[49].OP=TMSTOP
   048        EMGTM01.OP=TMSTOP


Step Number: 3     Comment:MODE SEL                                          X:  1  Y: 14

Line Number   SEBOL Program
   001        for i=0 to 6
   002        if (MODE.PV==i) then
   003            %.TRANSIT=3+i
   004        end if
   005        next@



Step Number: 4     Comment:MODE SEL                                          X: 13  Y: 14

Line Number   SEBOL Program
   001        for i=7 to 10
   002        if (MODE.PV==i) then
   003            %.TRANSIT=3+i
```

```
   004        end if
   005        next@


Step Number: 5     Comment:NONE                                          X:  1  Y: 18

Line Number   SEBOL Program
   001        %.STATE="NONE"
   002        wait until (MODE.PV>0)


Step Number: 6     Comment:IDLE                                          X:  3  Y: 18

Line Number   SEBOL Program
   001        %.STATE="IDLE"
   002        k=0
   003        SEQFL=0
   004        [INTSW[1].PV,INTSW[2].PV,INTSW[3].PV=0,0,0]
   005        INIT:
   006        !if  (TM01.BSTS=="CTUP")    then
   007        !SEQFL=1
   008        !quit
   009        !end if
   010
   011        !Checking permissive for staring electrolizer package-------------------------------------------------
   012
   013        if (%.STATUS[50]==0)   [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PERMISSIVE CONDI","TIONS FOR IDLE ","MODE IS NOT MET ",""]
   014
   015
   016        !wait until (%.STATUS[50]==1)
   017        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PERMISSIVE CONDI","TIONS FOR IDLE  ","MODE IS SATISFIE","D               "]
   018
   019
   020        !----Electrolyser running. (delay xxx Sec)  (MODBUS TAG ELETROLYSER STATUS: 20XI-7113)----------------------
   021
   022        !wait until (SS[1].PV==1 | t[46].BSTS=="CTUP")
   023
   024        !if (SS[1].PV==1)      %.STATUS[20]=1
   025
   026        !if (SS[1].PV<>1) then
   027
   028
   029        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="WAITING FOR ELEC","TROLISER RUNNING","",""]
   030        wait until (SS[1].PV==1)
   031        %.STATUS[20]=1
   032        t[46].PH=%.DLY[46]
   033        t[46].OP=TMSTAT
   034        wait until (t[46].BSTS=="CTUP")
   035
   036        !   if (TM01.BSTS<>"NR" & k==0)    TM01.OP=TMSTAT
   037        !       k=1
   038        !    goto INIT
   039        !end if
   040        !k=0
   041
   042        !if (SS[1].PV==1) then
   043        ![%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="ELECTROLYSER I  ","S RUNNING       ","",""]
   044
   045
   046        !wait until (MODE.PV<>1)
   047        !end if
   048
   049        if (SS[1].PV==1) then
   050        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="ELECTROLYSER I  ","S RUNNING       ","",""]
   051
   052
   053        delaycycle 5
   054        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="ELECTROLYSER I  ","S GOING TO CHARG","ING MODE        ",""]
   055
   056
   057        end if
   058        delaycycle 5
   059
   060



Step Number: 7     Comment:IMPORT                                        X:  5  Y: 18

Line Number   SEBOL Program
   001        k=0
   002        SEQFL=0
   003        %.STATE="IMPORT"
   004        [INTSW[1].PV,INTSW[2].PV,INTSW[3].PV=0,0,0]
   005        INIT:
   006        !if  (TM01.BSTS=="CTUP")    then
   007        !SEQFL=1
   008        !quit
```

```
   009        !end if
   010
   011        if (%.STATUS[50]==0)   [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PERMISSIVE CONDI","TIONS FOR IMPORT","MODE IS NOT MET ",""]
   012
   013
   014        !wait until (%.STATUS[50]==1)
   015        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PERMISSIVE CONDI","TIONS FOR IMPORT ","MODE IS SATISFIE","D               "]
   016
   017
   018
   019
   020        !----Electrolyser running. (delay xxx Sec)  (MODBUS TAG ELETROLYSER STATUS: 20XI-7113)----------------------
   021
   022        !wait until (SS[1].PV==1 | t[47].BSTS=="CTUP")
   023
   024
   025
   026        !if (SS[1].PV<>1) then
   027
   028        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="WAITING FOR ELEC","TROLISER RUNNING","",""]
   029        wait until (SS[1].PV==1)
   030        %.STATUS[40]=1
   031        t[47].PH=%.DLY[47]
   032        t[47].OP=TMSTAT
   033        wait until (t[47].BSTS=="CTUP")
   034
   035        !   if (TM01.BSTS<>"NR" & k==0)    TM01.OP=TMSTAT
   036        !       k=1
   037        !    goto INIT
   038        !end if
   039        !k=0
   040
   041        if (SS[1].PV==1) then
   042        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="ELECTROLYSER I  ","S RUNNING       ","",""]
   043
   044
   045        delaycycle 5
   046        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="ELECTROLYSER I  ","S GOING TO CHARG","ING MODE        ",""]
   047
   048
   049        end if
   050        delaycycle 5
   051
   052
   053
   054
   055



Step Number: 8     Comment:HOT STAND-BY                                          X:  7  Y: 18

Line Number   SEBOL Program
   001        !From process point of view in the “HOT STANDBY mode” neither the Electrolyser nor the Fuel cells
   002        !is required to run and the logic will do the following:
   003        !EMCS requires PCS to enter in “HOT STAND BY mode”
   004        !BESS NOT FAULT  (85XA-003)
   005        !H2 storage full (check all pressure transmitters on H2 storage tanks are>=20barg):
   006        !25-PT-035
   007        !25-PT-037
   008        !25-PT-040
   009        !25-PT-043
   010        !25-PT-046
   011        !25-PT-049
   012        repeat
   013        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="ELECTROLYSER I  ","S IN HOT STANDBY","MODE            ",""]
   014        until@ (MODE.PV<>4)



Step Number: 9     Comment:EXPORT                                                X:  9  Y: 18

Line Number   SEBOL Program
   001
   002        %.STATE="EXPORT"
   003
   004        !Since both valves 25PV055A/B shall be in closed position (mandatory) following actions shall be taken (see par. 4.4.10):
   005        !Put both controllers 25-PIC-055A/B in Auto mode and force the output to 0%.
   006        !Time to close the valves is 15 sec
   007        !The feedback statuses are 25-ZSL-055A and 25-ZSL-055B. When the feedback statuses are active then proceed with below point.
   008        quit



Step Number:10     Comment:COLD STANDBY                                          X: 11  Y: 18

Line Number   SEBOL Program
   001
   002        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="ELECTROLYSER I ","S IN COLD       ","STANDBY MODE    ",""]
   003
```

```
   004        wait until (MODE.PV<>6)


Step Number:11     Comment:EMRGENCY(ISLAND)                                    X: 13  Y: 18

Line Number   SEBOL Program
   001        !From process point of view in the "Emergency Mode (Island)" the Fuel cells package is required
   002        !to run and the logic will do the following:
   003        !1) EMCS requires to PCS enter in "Emergency Mode (Island)".
   004        !2) BESS NO FAULT
   005        !3) PCS sends to EMCS the "Permissive to start" for "Emergency mode"
   006        !4) EMCS sends to PCS the "Command to Load shedding 1" that consists of:
   007        !PCS Stop Sea water Pumps
   008        !PCS Stop Water Treatment system
   009        !PCS Stop Auxiliary Electrolyser
   010        !EMCS sends to PCS the "Start request" for Fuel Cell package.
   011        %.STATE="EMERGENCY ISLAND"
   012        INTSW[11].PV=0
   013        wait until (INTSW[18].PV==1)
   014        !--------------------EMCS sends to PCS the "Command to Load shedding 1"----------------------------
   015
   016                if (INTSW[18].PV==1) then
   017                    %.STATUS[93]=1                    !Input signal SS[3] need to receove from EMCS
   018                    INTSW[4].PV=1                  !GROUP STOP COMMAND TO SEA WATER INTAKE PUMP     !DUMMY
   019                    %.STATUS[94]=1
   020                    INTSW[13].PV=1                  !WTP AUTO STOP FROM PCS                         !DUMMY
   021                    %.STATUS[95]=1
   022                    INTSW[14].PV=1                  !AUTO STOP AUXILIARY ELECTROLISER               !DUMMY
   023                    %.STATUS[96]=1
   024                end if
   025        wait until (INTSW[20].PV==1)
   026        !------EMCS sends to PCS the "Start request" for Fuel Cell package-------------
   027                if (INTSW[20].PV==1) then       !------Dummy, to be received from EMCS
   028                    %.STATUS[97]=1
   029        !            INTSW[15].PV=1
   030        !       end if
   031        else
   032        %.STATUS[97]=0
   033        end if
   034
   035        EMGTM01.OP=TMSTAT
   036        repeat
   037        !Point 6 to Point 9 in monitoring Sequence
   038
   039        !10) Since both valves 25PV055A/B shall be in closed position (mandatory) following actions shall be taken (see par. 4.4.10):
   040        !Put both controllers 25-PIC-055A/B in Auto mode and force the output to 0%.
   041        !Time to close the valves is 15 sec
   042        !The feedback statuses are 25-ZSL-055A and 25-ZSL-055B. When the feedback statuses are active then proceed with below point.
   043        if   (BDV[1].PV==2 & BDV[2].PV==2 & BDV[3].PV==2 &  BDV[4].PV==2 & BDV[5].PV==2 & BDV[6].PV==2 & BDV[7].PV==2) then
   044        %.STATUS[98]=1
   045        else
   046        %.STATUS[98]=0
   047        end if
   048
   049        if   (SDV[1].PV==2 & SDV[2].PV==2) then
   050        %.STATUS[99]=1
   051        else
   052        %.STATUS[99]=0
   053        end if
   054
   055        if (O64SDV.PV==0) then
   056        %.STATUS[100]=1
   057        else
   058        %.STATUS[100]=0
   059        end if
   060
   061        if (XV[22].PV==0 & XV[22].PV==0) then
   062        %.STATUS[101]=1
   063        else
   064        %.STATUS[101]=0
   065        end if
   066
   067
   068
   069        if (FLT[2].PV==0) then
   070        %.STATUS[102]=1
   071        else
   072        %.STATUS[102]=0
   073        end if
   074
   075
   076        if (PT003.PV>=7.0) then
   077        %.STATUS[103]=1
   078        else
   079        %.STATUS[103]=0
   080        end if
   081
   082        if (FLT[3].PV==0) then
   083        %.STATUS[104]=1
```

```
084        else
085        %.STATUS[104]=0
086        end if
087
088
089        if (PT031A.PV>=7.0 | PT031B.PV>=7.0) then
090        %.STATUS[105]=1
091        else
092        %.STATUS[105]=0
093        end if
094
095        if (PT[1].PV>=20.0 | PT[2].PV>=20.0 | PT[3].PV>=20.0 | PT[4].PV>=20.0 | PT[5].PV>=20.0 | PT[6].PV>=20.0) then
096        %.STATUS[106]=1
097        else
098        %.STATUS[106]=0
099        end if
100
101
102        if (%.STATUS[107]==0) then
103        [PIC[7].MODE,PICT[7].MODE,PICT[7].SW="AUT","AUT",2]
104        [PIC[8].MODE,PICT[8].MODE,PICT[8].SW="AUT","AUT",2]
105
106        wait until (PVZSL[7].PV==1 & PVZSL[8].PV==1)
107        end if
108
109        if (PVZSL[7].PV==1 & PVZSL[8].PV==1) then
110        %.STATUS[107]=1
111        else
112        %.STATUS[107]=0
113        end if
114
115        !-----No fault on fuel cell-------------------------
116        if (O80XA.PV==1) then
117        %.STATUS[108]=1
118        else
119        %.STATUS[108]=0
120        end if
121        if (%.STATUS[109]==0)  then
122        !Remove the forced output 0% of the controllers 25-PIC-055A/B and fix the set point to 6 barg .(for this logic see par.4.4.10)
123        [PIC[7].MODE,PICT[7].MODE,PICT[7].SW="AUT","AUT",1]
124        [PIC[8].MODE,PICT[8].MODE,PICT[8].SW="AUT","AUT",1]
125        %.STATUS[109]=1
126        end if
127
128        if (BSSFLT.PV==0) then
129        %.STATUS[91]=1
130        else
131        %.STATUS[91]=0
132        end if
133
134
135        !-------------------------------Permissive to start "Process Discharge Mode"-----------------------------------------
136
137        if (%.STATUS[91]==1 & %.STATUS[98]==1 & %.STATUS[99]==1 & %.STATUS[100]==1 & %.STATUS[101]==1 & %.STATUS[102]==1\
138         & %.STATUS[103]==1 & %.STATUS[104]==1 & %.STATUS[105]==1 & %.STATUS[106]==1 & %.STATUS[107]==1 & %.STATUS[108]==1 & %.STATUS[109]
           ==1) then
139        INTSW[16].PV=1
140        %.STATUS[111]=1
141        else
142        INTSW[16].PV=0
143        %.STATUS[111]=0
144        end if
145
146
147
148
149        until@ (EMGTM01.BSTS=="CTUP" | INTSW[16].PV==1)
150
151        if (t[49].BSTS<>"NR") then
152        t[49].PH=%.DLY[49]
153        t[49].OP=TMSTAT
154
155
156        end if
157
158        wait until (t[49].BSTS=="CTUP" | EMGTM01.BSTS=="CTUP")
159        t[49].PH=t[49].PV
160        EMGTM01.OP=TMSTOP
161        INTSW[20].PV=1
162
```

Step Number:12 Comment:POWER OUT X: 15 Y: 18

```
Line Number   SEBOL Program
   001        %.STATE="POWER OUT"
   002        wait until (MODE.PV<>8)
```

Step Number:13 Comment:MAITENANCE X: 17 Y: 18

```
Line Number   SEBOL Program
   001        %.STATE="MAITENANCE"
   002        wait until (MODE.PV<>9)
```

Step Number:20 Comment:TRANSITION X: 3 Y: 23

```
Line Number   SEBOL Program
   001        TM01.OP=TMSTOP
   002        %.STATE="CHARGING"
   003        quit
```

Step Number:16 Comment:SEQ FAIL X: 15 Y: 24

```
Line Number   SEBOL Program
   001        !SEQFL=0
   002        !Fuel Cells will be stopped by EMCS.
   003        INTSW[16].PV=0
   004        !PCS Stop auxiliary Fuel Cells(80A80000)
   005        AUXFC.MV=0
   006        !PCS will stop the sequence ¡§Process Discharging mode¡¨ for H2 storage Vessels
   007        !Put both controllers 25-PIC-055A/B in Auto mode and force the output to 0%.
   008        [PIC[7].MODE,PICT[7].MODE,PICT[7].SW="AUT","AUT",2]
   009        [PIC[8].MODE,PICT[8].MODE,PICT[8].SW="AUT","AUT",2]
   010        !Time to close the valves is 15 sec
   011        !The feedback statuses are 25-ZSL-055A and 25-ZSL-055B.
   012        !EMCS sends to PCS the ¡§Command to Load shedding 2¡¨ that consists of:
   013        !PCS Stop HVAC systems
   014        !PCS Stop Welding sockets
   015        !PCS Stop BOP Distribution panel
   016        !PCS Stop Crane
   017        !§Permissive to start¡¨ for ¡§Emergency Mode¡¨ (Island)
   018        !------PCS will stop Water Treatment system-------------
   019
   020        INTSW[6].PV=1                          !NEED TO MAP WITH MODBUS TO SEND STOP COMMAND TO WTP PACKAGE
   021        delaycycle 5
   022        INTSW[6].PV=0
   023
   024        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="ELTROLISER EMERG","ENCY MODE","OPERATION FAILED",""]
   025
   026
   027
   028
   029
   030
   031
   032
   033
   034
   035
   036
   037
   038
   039
```

Step Number:18 Comment:SEQ FAIL X: 5 Y: 26

```
Line Number   SEBOL Program
   001        SEQFL=0
   002        !------Electrolyser will be stopped by EMCS.------------
   003        INTSW[4].PV=1            !To be mapped with modbus signal for Electroliser stop request
   004
   005        !------PCS will stop the sequence “Process Charging mode” for H2 storage Vessels
   006
   007        !------PCS will stop the Sea water Pumps----------------
   008        INTSW[1].PV=0
   009        INTSW[12].PV=1                        !GROUP STOP COMMAND FO SEA WATER INTAKE PUMP
   010        wait until (SWP[1].PV==0 & SWP[2].PV==0)
   011        INTSW[12].PV=0
   012        !------PCS will stop Water Treatment system-------------
   013
   014        INTSW[6].PV=1                          !NEED TO MAP WITH MODBUS TO SEND STOP COMMAND TO WTP PACKAGE
   015        delaycycle 10
   016        INTSW[6].PV=0
   017        %.EVENT[12]=1                          !ELTROLISER "IDLE" MODE OPERATION FAILED
   018        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="ELTROLISER IDLE ","MODE OPERATION  ","          FAILED",""]
   019
   020        for i= 1 to 400
   021        %.STATUS[i]=0
   022        next@
```

Step Number:14 Comment:RESEARCH X: 3 Y: 38

```
Line Number   SEBOL Program
   001
   002        !3.10 MODE 7 = RESEARCH
   003        !For electrical details about this mode reference shall be made to doc. EMCS Software Functional Design Specification (FDS-SW)
   004        !All commands will be in manual mode by operators from HMI and all Software Interlocks inside PCS shall be by-passed.
   005        !The following push buttons will be active only in electrical "Research mode"
   006        !Software push button = Purging mode after Shutdown (for H2 displacement) (see par. 4.4.7)
   007        !Software push button = Purging mode after Maintenance (for air displacement) (see par. 4.4.8)
   008        !Software push button = Process Start-up charging mode (see par. 4.4.4)
   009        !Software push button = Process Charging mode (see par. 4.4.2)
   010        !Software push button = Process Discharging mode (see par. 4.4.5)
   011        %.STATE="RESEARCH"
   012        %.TRANSIT=0
   013        for i=1 to 400
   014        %.STATUS[i]=0
   015        next@
   016        for i=1 to 6
   017        if (T1XAAH[i].PV==1)    T1XAAH[i].PV=0
   018        if (TXAAH[i].PV==1)     TXAAH[i].PV=0
   019        next@
   020        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="","","",""]
   021
   022        repeat
   023
   024        [%.SWPBEN[1],%.SWPBEN[2],%.SWPBEN[5]=1,1,1]         ! To enable soft push button on HMI
   025        if (RCRGPM.H2ILK==1) then
   026             if ((dscheck(PT[1].#PV,"BAD")==0 & PT[1].PV>=2.0) | (dscheck(PT[2].#PV,"BAD")==0 & PT[2].PV>=2.0)\
   027                | (dscheck(PT[3].#PV,"BAD")==0 & PT[3].PV>=2.0) | (dscheck(PT[4].#PV,"BAD")==0 & PT[4].PV>=2.0)\
   028                | (dscheck(PT[5].#PV,"BAD")==0 & PT[5].PV>=2.0) | (dscheck(PT[6].#PV,"BAD")==0 & PT[6].PV>=2.0))   then
   029               [%.SWPBEN[3],%.SWPBEN[4]=1,1]
   030             end if
   031        else
   032        [%.SWPBEN[3],%.SWPBEN[4]=0,0]
   033        end if
   034
   035        if (MODE.PV<>10)   then
   036            for i= 1 to 5
   037            %.SWPBEN[i]=0
   038            next@
   039        end if
   040
   041
   042        until (%.TRANSIT==15 | %.TRANSIT==17 |MODE.PV<>10)
   043
   044        if (MODE.PV<>10)   then
   045            for i= 1 to 5
   046            %.SWPBEN[i]=0
   047            next@
   048        end if
```

Step Number:22 Comment:CHARGING MODE X: 3 Y: 45

```
Line Number   SEBOL Program
   001        %.STATE="PROCESS CHARGING"
   002        %.STATE="CHARGING"
   003        %.APSIND[1]=1
   004        %.CHRG=1                !USED IN RESEACH MODE RESRTRICTION
   005
   006
   007
   008        !HOLD.PV=1     ! DUMMY
   009        !The gProcess Charging modeh can be activated only if pressure in the H2 vessels is higher than 2 barg (this to ensure there is
              no air inside the vessels): 25-PT-035/037/040/043/046/049. 2 barg (this value depends on the chosen set point of pressure control
              valves during purging operation).
   010        !Let assume the sequence of the vessel to be filled is the following:
   011        !a. V-25001A,
   012        !b. V-25001B,
   013        !c. V-25001C,
   014        !d. V-25001D,
   015        !e. V-25001E,
   016        !f. V-25001F,
   017        !Then the logic will do the following:
   018        *1) Close all XV valves that are installed on the inlet line of each H2 Storage Vessel:
   019        !25-XV-004/008/011/014/017/020
   020        for i=143 to 178
   021        %.STATUS[i]=0
   022        next@
   023        TOP:
   024
   025        [XV[4].MODE,XV[8].MODE,XV[11].MODE,XV[14].MODE,XV[17].MODE,XV[20].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
   026        delaycycle 5
   027        [XV[4].CSV,XV[8].CSV,XV[11].CSV,XV[14].CSV,XV[17].CSV,XV[20].CSV=0,0,0,0,0,0]
   028        delaycycle 3
   029
   030
```

```
031        !Time to close the valves is 3 sec
032        !The feedback statuses are 25-ZSL-004/008/011/014/017/020. When all feedback statuses are active proceed with below point.
033
034        wait until  (XV[4].PV==0 & XV[8].PV==0 & XV[11].PV==0 & XV[14].PV==0 & XV[17].PV==0 & XV[20].PV==0)
035        %.STATUS[141]=1
036
037        !Close all XV valves that are installed on the outlet line of each H2 Storage Vessel:
038        !25-XV-006/009/012/015/018/021
039
040        [XV[6].MODE,XV[9].MODE,XV[12].MODE,XV[15].MODE,XV[18].MODE,XV[21].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
041        delaycycle 5
042        [XV[6].CSV,XV[9].CSV,XV[12].CSV,XV[15].CSV,XV[18].CSV,XV[21].CSV=0,0,0,0,0,0]
043        delaycycle 3
044
045        !Time to close the valves is 3 sec
046        !The feedback statuses are 25-ZSL-006/009/012/015/018/021. When all feedback statuses are active proceed with below point.
047
048        wait until  (XV[6].PV==0 & XV[9].PV==0 & XV[12].PV==0 & XV[15].PV==0 & XV[18].PV==0 & XV[21].PV==0)
049        %.STATUS[142]=1
050
051
052        for i=143 to 178
053        %.STATUS[i]=0
054        next@
055
056        if(ENMODE.PV==10)  %.STATUS[50]=1   ! BYPASS ACTUAL PERMISSIVE BIT IN RESEARCH MODE
057
058        *******CHARGING MODE LOGIC FOR VESSEL-A************************************************************
059        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-A CHARGIN","G OPERATION IS ","STARTED",""]
060        !Check the pressure in V-25001A:
061        !If 25-PT-035>=30 barg go to point 7
062        !If 25-PT-035 < 30 and >=2 barg go to below point
063
064        if  (dscheck(PT[1].#PV,"BAD") == 1)     then
065           [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PRESSURE TRANSMI","TTER 25-PT-035 I","S IN FAULT CONDI","TION            "]
066        end if
067
068        wait until (dscheck(PT[1].#PV,"BAD") == 0)       ! checking transimitter fault
069
070        if (PT[1].PV>=30.0 | PT[1].PV<2.0)    then
071        %.STATUS[143]=1
072        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-A CHARGIN","G OPERATION IS ","FAILED",""]
073        goto POINT7
074        end if
075
076
077        if    (PT[1].PV<30.0 & PT[1].PV>=2.0)    then
078        %.STATUS[144]=1
079        !Open the valve 25-XV-004, installed on the inlet line of the V-25001A;
080        XV[4].MODE="AUT"
081        XV[4].CSV=2
082        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-A INLET V","ALVE 25-XV-004 ","OPEN COMMAND ISSUED",""]
083        end if
084        !Time to open 25-XV-004 is 8 sec.
085        delaycycle 8
086        wait until (XV[4].PV==2 or %.STATUS[50]==0 or CGHS.MV01==1)
087        if (%.STATUS[50]==0 or CGHS.MV01==1 ) then
088        goto BOTTOM
089        end if
090
091        %.STATUS[145]=1
092        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-A INLET V","ALVE 25-XV-004 ","IS OPENED       ",""]
093        !The feedback status is 25-ZSH-004. When feedback status is active proceed with below point.
094
095        t[4].PH=%.DLY[4]
096        t[4].OP=TMSTAT
097        !Wait (delay TBD sec) until the pressure inside the vessel V-25001A is .30 barg (pressure indication can be taken from 25-PT-035,
           installed on the vessel V-25001A);
098        !If 25-PT-035 >=30 barg go to below point
099        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PLEASE WAIT UNTI","L THE VESSEL-A  ","PRESSURE REACHE ","D TO 30 bar      "]
100
101        wait until (PT[1].PV>=30.0 | t[4].BSTS=="CTUP" | %.STATUS[50]==0 | CGHS.MV01==1)
102        if (%.STATUS[50]==0 or CGHS.MV01==1) then
103        goto BOTTOM
104        end if
105
106        if  (PT[1].PV>=30.0) then
107        %.STATUS[146]=1
108        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-A PRESSUR","E REACHED TO 30 ","BAR             ",""]
109        end if
110
111
112        !If 25-PT-035 < 30 barg when timer is expired alert operator with alarm ¡§Process Charging Sequence Vessel A not completed¡¨ and p
           roceed with below point
113
114        if (PT[1].PV<30.0 & t[4].BSTS=="CTUP")  then
115        %.STATUS[147]=1
116        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]=" PROCESS CHARGIN","G SEQUENCE      "," VESSEL-A IS NO","T COMPLETED     "]
117        end if
118
```

```
119
120
121         if (PT[1].PV<30.0) then
122         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-A INLET V","ALVE 25-XV-004 ","CLOSE COMMAND ISSUE","D"]
123         end if
124
125         XV[4].MODE="AUT"
126         XV[4].CSV=0
127
128         wait until (XV[4].PV==0); Time 3
129         if         (XV[4].PV==0)     then
130         %.STATUS[148]=1
131         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-A INLET V","ALVE 25-XV-004 ","IS CLOSED       ",""]
132         end if
133
134         *************************************************************CHARGING MODE LOGIC FOR VESSEL-B*******************************
            *************************
135         POINT7:
136         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-B CHARGIN","G OPERATION IS ","STARTED",""]
137
138         if  (dscheck(PT[2].#PV,"BAD")==1)     [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PRESSURE TRANSMI","TTER 25-PT-037 I","S IN FAU
            LT CONDI","TION            "]
139         wait until (dscheck(PT[2].#PV,"BAD")==0)               ! checking transimitter fault
140
141         if (PT[2].PV>=30.0 | PT[2].PV<2.0)    then
142         %.STATUS[149]=1
143         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-B CHARGIN","G OPERATION IS ","FAILED",""]
144         goto POINT11
145         end if
146
147         if    (PT[2].PV<30.0 & PT[2].PV>=2.0)    then
148         %.STATUS[150]=1
149         XV[8].MODE="AUT"
150         XV[8].CSV=2
151         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-B INLET V","ALVE 25-XV-008 ","OPEN COMMAND ISSUED",""]
152         end if
153
154         delaycycle 8
155         wait until (XV[8].PV==2 or %.STATUS[50]==0 or CGHS.MV01==1)
156         if (%.STATUS[50]==0 or CGHS.MV01==1) then
157         goto BOTTOM
158         end if
159         %.STATUS[151]=1
160         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-B INLET V","ALVE 25-XV-008 ","IS OPENED       ",""]
161
162         t[5].PH=%.DLY[5]
163         t[5].OP=TMSTAT
164
165         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PLEASE WAIT UNTI","L THE VESSEL-B  ","PRESSURE REACHE ","D TO 30 bar      "]
166
167         wait until (PT[2].PV>=30.0 | t[5].BSTS=="CTUP" | %.STATUS[50]==0 | CGHS.MV01==1)
168         if (%.STATUS[50]==0 or CGHS.MV01==1 ) then
169         goto BOTTOM
170         end if
171
172         if  (PT[2].PV>=30.0) then
173         %.STATUS[152]=1
174         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-B PRESSUR","E REACHED TO 30 ","BAR             ",""]
175         end if
176
177         if (PT[2].PV<30.0 & t[5].BSTS=="CTUP")  then
178         %.STATUS[153]=1
179         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-B CHARGIN","G OPERATION IS ","FAILED",""]
180         end if
181
182         if (PT[2].PV<30.0) then
183
184         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-B INLET V","ALVE 25-XV-008 ","CLOSE COMMAND ISSUE","D"]
185         end if
186
187         XV[8].MODE="AUT"
188         XV[8].CSV=0
189         wait until (XV[8].PV==0); Time 3
190
191         if         (XV[8].PV==0)     then
192         %.STATUS[154]=1
193         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-B INLET V","ALVE 25-XV-008 ","IS CLOSED       ",""]
194         end if
195
196         *******CHARGING MODE LOGIC FOR VESSEL-C************************************************************
197         POINT11:
198         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-C CHARGIN","G OPERATION IS ","STARTED",""]
199
200         if  (dscheck(PT[3].#PV,"BAD")==1)     [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PRESSURE TRANSMI","TTER 25-PT-040 I","S IN FAU
            LT CONDI","TION            "]
201         wait until (dscheck(PT[3].#PV,"BAD")==0)               ! checking transimitter fault
202
203
204         if (PT[3].PV>=30.0 | PT[3].PV<2.0)    then
205         %.STATUS[155]=1
```

```
206       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-C CHARGIN","G OPERATION IS ","FAILED",""]
207       goto POINT15
208       end if
209
210       if    (PT[3].PV<30.0 & PT[3].PV>=2.0)    then
211       %.STATUS[156]=1
212       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-C INLET V","ALVE 25-XV-008 ","OPEN COMMAND ISSUED",""]
213       end if
214
215       XV[11].MODE="AUT"
216       XV[11].CSV=2
217       delaycycle 8
218       wait until (XV[11].PV==2 or %.STATUS[50]==0 or CGHS.MV01==1)
219       if (%.STATUS[50]==0 or CGHS.MV01==1) then
220       goto BOTTOM
221       end if
222
223       %.STATUS[157]=1
224       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-C INLET V","ALVE 25-XV-008 ","IS OPENED       ",""]
225
226
227       XV[11].MODE="AUT"
228       XV[11].CSV=2
229
230       t[6].PH=%.DLY[6]
231       t[6].OP=TMSTAT
232       !Wait (delay TBD sec) until the pressure inside the vessel V-25001A is .30 barg (pressure indication can be taken from 25-PT-040,
          installed on the vessel V-25001A);
233       !If 25-PT-040 >=30 barg go to below point
234       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PLEASE WAIT UNTI","L THE VESSEL-B  ","PRESSURE REACHE ","D TO 30 bar      "]
235
236       wait until (PT[3].PV>=30.0 | t[6].BSTS=="CTUP" | %.STATUS[50]==0 | CGHS.MV01==1)
237       if (%.STATUS[50]==0 or CGHS.MV01==1) then
238       goto BOTTOM
239       end if
240
241
242       if  (PT[3].PV>=30.0) then
243       %.STATUS[158]=1
244       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-C PRESSUR","E REACHED TO 30 ","BAR             ",""]
245       end if
246
247       if (PT[3].PV<30.0 & t[6].BSTS=="CTUP")  then
248       %.STATUS[159]=1
249       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-C CHARGIN","G OPERATION IS ","FAILED",""]
250       end if
251
252       if (PT[3].PV<30.0) then
253       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-C INLET V","ALVE 25-XV-008 ","CLOSE COMMAND ISSUE","D"]
254       end if
255
256       XV[11].MODE="AUT"
257       XV[11].CSV=0
258
259       wait until (XV[11].PV==0); Time 3
260       if         (XV[11].PV==0)     then
261       %.STATUS[160]=1
262       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-C INLET V","ALVE 25-XV-008 ","IS CLOSED       ",""]
263       end if
264
265       *******CHARGING MODE LOGIC FOR VESSEL-D*************************************************************
266       POINT15:
267       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-D CHARGIN","G OPERATION IS ","STARTED",""]
268
269       if  (dscheck(PT[4].#PV,"BAD")==1)     [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PRESSURE TRANSMI","TTER 25-PT-043 I","S IN FAU
          LT CONDI","TION           "]
270       wait until (dscheck(PT[4].#PV,"BAD")==0)               ! checking transimitter fault
271
272       if (PT[4].PV>=30.0 | PT[4].PV<2.0)    then
273       %.STATUS[161]=1
274       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-D CHARGIN","G OPERATION IS ","FAILED",""]
275       goto POINT19
276       end if
277
278       if    (PT[4].PV<30.0 & PT[4].PV>=2.0)    then
279       %.STATUS[162]=1
280
281       XV[14].MODE="AUT"
282       XV[14].CSV=2
283       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-D INLET V","ALVE 25-XV-008 ","OPEN COMMAND ISSUED",""]
284       end if
285
286       delaycycle 8
287       wait until (XV[14].PV==2 or %.STATUS[50]==0 or CGHS.MV01==1)
288       if (%.STATUS[50]==0 or CGHS.MV01==1) then
289       goto BOTTOM
290       end if
291
292       %.STATUS[163]=1
293       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-D INLET V","ALVE 25-XV-008 ","IS OPENED       ",""]
```

```
294
295
296         t[7].PH=%.DLY[7]
297         t[7].OP=TMSTAT
298         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PLEASE WAIT UNTI","L THE VESSEL-D  ","PRESSURE REACHE ","D TO 30 bar      "]
299
300         wait until (PT[4].PV>=30.0 | t[7].BSTS=="CTUP" | %.STATUS[50]==0 | CGHS.MV01==1)
301         if (%.STATUS[50]==0 or CGHS.MV01==1) then
302         goto BOTTOM
303         end if
304
305         if  (PT[4].PV>=30.0) then
306         %.STATUS[164]=1
307         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-D PRESSUR","E REACHED TO 30 ","BAR             ",""]
308         end if
309
310         if (PT[4].PV<30.0 & t[7].BSTS=="CTUP")  then
311         %.STATUS[165]=1
312         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-D CHARGIN","G OPERATION IS ","FAILED",""]
313         end if
314
315
316         if (PT[4].PV<30.0) then
317
318         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-D INLET V","ALVE 25-XV-008 ","CLOSE COMMAND ISSUE","D"]
319         end if
320
321
322         XV[14].MODE="AUT"
323         XV[14].CSV=0
324
325         wait until (XV[14].PV==0); Time 3
326         if         (XV[14].PV==0)     then
327         %.STATUS[166]=1
328         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-D INLET V","ALVE 25-XV-008 ","IS CLOSED       ",""]
329         end if
330
331         *******CHARGING MODE LOGIC FOR VESSEL-E************************************************************
332         POINT19:
333         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-E CHARGIN","G OPERATION IS ","STARTED",""]
334         !Check the pressure in V-25001A:
335         !If 25-PT-046>=30 barg go to POINT23
336         !If 25-PT-046 < 30 and <=2 barg go to below point
337         if  (dscheck(PT[5].#PV,"BAD")==1)     [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PRESSURE TRANSMI","TTER 25-PT-046 I","S IN FAU
            LT CONDI","TION            "]
338         wait until (dscheck(PT[5].#PV,"BAD")==0)               ! checking transimitter fault
339
340         if (PT[5].PV>=30.0 | PT[5].PV<2.0)    then
341         %.STATUS[167]=1
342         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-E CHARGIN","G OPERATION IS ","FAILED",""]
343         goto POINT23
344         end if
345
346         if    (PT[5].PV<30.0 & PT[5].PV>=2.0)    then
347         %.STATUS[168]=1
348         !Open the valve 25-XV-017, installed on the inlet line of the V-25001A;
349         XV[17].MODE="AUT"
350         XV[17].CSV=2
351         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-E INLET V","ALVE 25-XV-017 ","OPEN COMMAND ISSUED",""]
352         end if
353         !Time to open 25-XV-017 is 8 sec.
354         delaycycle 8
355         wait until (XV[17].PV==2 or %.STATUS[50]==0 or CGHS.MV01==1)
356         if (%.STATUS[50]==0 or CGHS.MV01==1) then
357         goto BOTTOM
358         end if
359
360         %.STATUS[169]=1
361         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-E INLET V","ALVE 25-XV-017 ","IS CLODED       ",""]
362         !The feedback status is 25-ZSH-004. When feedback status is active proceed with below point.
363
364         t[8].PH=%.DLY[8]
365         t[8].OP=TMSTAT
366         !Wait (delay TBD sec) until the pressure inside the vessel V-25001A is .30 barg (pressure indication can be taken from 25-PT-046,
            installed on the vessel V-25001A);
367         !If 25-PT-046 >=30 barg go to below point
368         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PLEASE WAIT UNTI","L THE VESSEL-E  ","PRESSURE REACHE ","D TO 30 bar      "]
369
370         wait until (PT[5].PV>=30.0 | t[8].BSTS=="CTUP" | %.STATUS[50]==0 | CGHS.MV01==1)
371         if (%.STATUS[50]==0 or CGHS.MV01==1) then
372         goto BOTTOM
373         end if
374
375         if  (PT[5].PV>=30.0) then
376         %.STATUS[170]=1
377         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-E PRESSUR","E REACHED TO 30 ","BAR             ",""]
378         end if
379
380         if (PT[5].PV<30.0 & t[8].BSTS=="CTUP")  then
381         %.STATUS[171]=1
```

```
382         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-E CHARGIN","G OPERATION IS ","FAILED",""]
383         end if
384
385         !If 25-PT-046 < 30 barg when timer is expired alert operator with alarm ¡§Process Charging Sequence Vessel A not completed¡¨ and p
            roceed with below point
386
387         if (PT[5].PV<30.0) then
388
389         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-E INLET V","ALVE 25-XV-017 ","CLOSE COMMAND ISSUE","D"]
390         end if
391
392         XV[17].MODE="AUT"
393         XV[17].CSV=0
394
395         wait until (XV[17].PV==0); Time 3
396         if         (XV[17].PV==0)     then
397         %.STATUS[172]=1
398         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-E INLET V","ALVE 25-XV-017 ","IS CLOSED       ",""]
399         end if
400
401
402         *******CHARGING MODE LOGIC FOR VESSEL-F************************************************************
403         POINT23:
404         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-F CHARGIN","G OPERATION IS ","STARTED",""]
405         !Check the pressure in V-25001F:
406         !If 25-PT-049>=30 barg go to POINT27
407         !If 25-PT-049 < 30 and <=2 barg go to below point
408         if  (dscheck(PT[6].#PV,"BAD")==1)     [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PRESSURE TRANSMI","TTER 25-PT-049 I","S IN FAU
            LT CONDI","TION           "]
409         wait until (dscheck(PT[6].#PV,"BAD")==0)               ! checking transimitter fault
410
411         if (PT[6].PV>=30.0 | PT[6].PV<2.0)    then
412         %.STATUS[173]=1
413         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-F CHARGIN","G OPERATION IS ","FAILED",""]
414         goto POINT27
415         end if
416
417         if    (PT[6].PV<30.0 & PT[6].PV>=2.0)    then
418         %.STATUS[174]=1
419         !Open the valve 25-XV-017, installed on the inlet line of the V-25001F;
420         XV[20].MODE="AUT"
421         XV[20].CSV=2
422         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-F INLET V","ALVE 25-XV-017 ","OPEN COMMAND ISSUED",""]
423         end if
424         !Time to open 25-XV-017 is 8 sec.
425         delaycycle 8
426         wait until (XV[20].PV==2 or %.STATUS[50]==0 or CGHS.MV01==1)
427         if (%.STATUS[50]==0 or CGHS.MV01==1) then
428         goto BOTTOM
429         end if
430
431         %.STATUS[175]=1
432         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-F INLET V","ALVE 25-XV-020 ","IS CLODED       ",""]
433         !The feedback status is 25-ZSH-004. When feedback status is active proceed with below point.
434
435         t[9].PH=%.DLY[9]
436         t[9].OP=TMSTAT
437         !Wait (delay TBD sec) until the pressure inside the vessel V-25001F is .30 barg (pressure indication can be taken from 25-PT-049,
            installed on the vessel V-25001F);
438         !If 25-PT-049 >=30 barg go to below point
439         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="PLEASE WAIT UNTI","L THE VESSEL-F  ","PRESSURE REACHE ","D TO 30 bar      "]
440
441         wait until (PT[6].PV>=30.0 | t[9].BSTS=="CTUP" | %.STATUS[50]==0 | CGHS.MV01==1)
442         if (%.STATUS[50]==0 or CGHS.MV01==1) then
443         goto BOTTOM
444         end if
445
446         if  (PT[6].PV>=30.0) then
447         %.STATUS[176]=1
448         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-F PRESSUR","E REACHED TO 30 ","BAR             ",""]
449         end if
450
451         if (PT[6].PV<30.0 & t[9].BSTS=="CTUP")  then
452         %.STATUS[177]=1
453         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-F CHARGIN","G OPERATION IS ","FAILED",""]
454         end if
455
456         !If 25-PT-049 < 30 barg when timer is expired alert operator with alarm ¡§Process Charging Sequence Vessel A not completed¡¨ and p
            roceed with below point
457
458         if (PT[6].PV<30.0) then
459
460
461         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-F INLET V","ALVE 25-XV-020 ","CLOSE COMMAND ISSUE","D"]
462         end if
463         XV[20].MODE="AUT"
464         XV[20].CSV=0
465         wait until (XV[20].PV==0); Time 3
466         if         (XV[20].PV==0)     then
467         %.STATUS[178]=1
```

```
468        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-F INLET V","ALVE 25-XV-020 ","IS CLOSED       ",""]
469        end if
470        !-----------------------------------------------------------------------------------------------------------------------------
471
472        goto POINT27
473
474        BOTTOM:
475        if (%.STATUS[50]==0 or CGHS.MV01==1) then
476        [XV[4].MODE,XV[8].MODE,XV[11].MODE,XV[14].MODE,XV[17].MODE,XV[20].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
477        delaycycle 5
478        [XV[4].CSV,XV[8].CSV,XV[11].CSV,XV[14].CSV,XV[17].CSV,XV[20].CSV=0,0,0,0,0,0]
479        delaycycle 3
480        end if
481
482        !Time to close the valves is 3 sec
483        !The feedback statuses are 25-ZSL-004/008/011/014/017/020. When all feedback statuses are active proceed with below point.
484
485        wait until  (XV[4].PV==0 & XV[8].PV==0 & XV[11].PV==0 & XV[14].PV==0 & XV[17].PV==0 & XV[20].PV==0)
486
487
488        POINT27:
489        if  (PT[1].PV>=30.0 & PT[2].PV>=30.0  & PT[3].PV>=30.0  & PT[4].PV>=30.0  & PT[5].PV>=30.0  & PT[6].PV>=30.0) then
490        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="  ALL VESSELS AR","E FULLY CHARGED ","",""]
491         INTSW[21].PV=0     ! REMOVING START PERMISSIVE FOR ELECTROLIZER
492        !for i=143 to 178
493        !%.STATUS[i]=0
494        !next@
495        end if
496
497
498        %.APSIND[1]=0                ! FOR GRAPHIC
499
500        for i=4 to 9
501            t[i].OP=TMSTOP
502        next@
503
504        %.CHRG=0               !USED IN RESEACH MODE RESRTRICTION
505
506        if(ENMODE.PV==10)  %.STATUS[50]=0   ! BYPASS ACTUAL PERMISSIVE BIT IN RESEARCH MODE
507
508        wait until (MODE.PV<>1 and MODE.PV<>2 and MODE.PV<>3 and MODE.PV<>4 and (MODE.PV<>10 or %.TRANSIT<>15))
509
510        !wait until (%.STATUS[50]==1)
511        !goto TOP
512        !_____________________________________________________________________________________________________________________
513
```

Step Number:24 Comment:DISCHARGING MODE X: 5 Y: 45

```
Line Number   SEBOL Program
   001        for i=181 to 210
   002        %.STATUS[i]=0
   003        next@
   004
   005        %.DISCHRG=1
   006
   007
   008
   009        **********Process Discharging Mode************************************
   010        !The “Process Discharging mode” is a normal operating mode when at least one of the hydrogen vessel
   011        !contains Hydrogen to feed the Fuel Cell package.
   012        !A Software push button can activate this logic only in “Research mode” (see par. 3.10)
   013        !in all other electrical modes this Software Push button must be disabled so that the
   014        !discharging of H2 vessels can only be done in automatic mode.
   015        !When the Fuel Cell is required by EMCS to start, the PCS automatically starts the “Discharging Mode” sequence.
   016        !Let assume the sequence of the vessel to be discharged is the following:
   017        !a. V-25001A,
   018        !b. V-25001B,
   019        !c. V-25001C,
   020        !d. V-25001D,
   021        !e. V-25001E,
   022        !f. V-25001F,
   023        %.STATE="DISCHARGING"
   024        *1) Close all XV valves that are installed on the inlet line of each H2 Storage Vessel:
   025        !25-XV-004/008/011/014/017/020
   026
   027        [XV[4].MODE,XV[8].MODE,XV[11].MODE,XV[14].MODE,XV[17].MODE,XV[20].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
   028        delaycycle 5
   029        [XV[4].CSV,XV[8].CSV,XV[11].CSV,XV[14].CSV,XV[17].CSV,XV[20].CSV=0,0,0,0,0,0]
   030        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="CLOSE COMMAND IS","SUED TO ALL     ","INLET VALVES OF ","H2 STRG VESSELS "]
   031        delaycycle 3
   032
   033        !Time to close the valves is 3 sec
   034        !The feedback statuses are 25-ZSL-004/008/011/014/017/020. When all feedback statuses are active proceed with below point.
   035
   036        wait until  (XV[4].PV==0 & XV[8].PV==0 & XV[11].PV==0 & XV[14].PV==0 & XV[17].PV==0 & XV[20].PV==0)
   037        [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="ALL INLET VALVES"," OF H2 STORAGE  ","VESSELS ARE CLOS","ED              "]
   038        %.STATUS[351]=1
```

```
039       !Close all XV valves that are installed on the outlet line of each H2 Storage Vessel:
040       !25-XV-006/009/012/015/018/021
041
042       [XV[6].MODE,XV[9].MODE,XV[12].MODE,XV[15].MODE,XV[18].MODE,XV[21].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
043       delaycycle 5
044       [XV[6].CSV,XV[9].CSV,XV[12].CSV,XV[15].CSV,XV[18].CSV,XV[21].CSV=0,0,0,0,0,0]
045       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="CLOSE COMMAND IS","SUED TO ALL     "," OUTLET VALVES O","F H2 STRG VESSLS"]
046       delaycycle 3
047
048       !Time to close the valves is 3 sec
049       !The feedback statuses are 25-ZSL-006/009/012/015/018/021. When all feedback statuses are active proceed with below point.
050
051       wait until  (XV[6].PV==0 & XV[9].PV==0 & XV[12].PV==0 & XV[15].PV==0 & XV[18].PV==0 & XV[21].PV==0)
052       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="ALL OUTLET VALVE","S OF H2 STORAGE ","VESSELS ARE CLOS","ED              "]
053       %.STATUS[352]=1
054
055
056       if(ENMODE.PV==10)  %.STATUS[78]=1   ! BYPASS ACTUAL PERMISSIVE BIT IN RESEARCH MODE
057
058       !----------------------------Vessel-A Discharging Sequence-------------------------------------------
059       !Check the pressure in V-25001A:
060       !If 25-PT-035>=30.0 go bellow
061       !If 25-PT-035 <= 4.5 go to point 7
062       !Open the valve 25-XV-006, installed on the outlet line of the V-25001A;
063       !Time to open 25-XV-006 is 8 sec.
064       !The feedback status is 25-ZSH-006. When feedback status is active proceed with below point.
065       !Wait until the pressure inside the vessel V-25001A is . 4.5 barg (pressure indication can be taken from 25-PT-035, installed on t
          he vessel V-25001A);
066       !When 25-PT-035 . 4.5 barg proceed with below point.
067       !Close the 25-XV-006, installed on the outlet line of the V-25001A;
068       !Time to close 25-XV-006 is 3 sec.
069       !The feedback status is 25-ZSL-006. When feedback status is active proceed with below point.
070
071       wait until (dscheck(PT[1].#PV,"BAD")==0)               ! checking transimitter fault
072
073       if (PT[1].PV<=4.5)    then
074       %.STATUS[181]=1
075       goto POINT7
076       end if
077
078       if (PT[1].PV>4.5)  then
079       %.STATUS[182]=1
080       [XV[6].MODE,XV[6].CSV="AUT",2]
081       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="OPEN COMMAND ISS","UED TO VESSEL-A ","INLET VALLVE    ",""]
082
083       wait until (XV[6].PV==2 )
084
085       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-A INLET V","ALVE IS OPENED  ","",""]
086       %.STATUS[183]=1
087       wait until (PT[1].PV<=4.5 OR %.STATUS[78]==0 or DCHS.MV01==1)
088
089       if (%.STATUS[78]==0 OR DCHS.MV01==1) then
090       goto BOTTOM
091       end if
092
093       %.STATUS[184]=1
094       [XV[6].MODE,XV[6].CSV="AUT",0]
095       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="CLOSE COMMAND IS","SUED TO VESSEL-A","INLET VALLVE    ",""]
096       wait until (XV[6].PV==0 )
097
098       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-A INLET V","ALVE IS CLOSED ","",""]
099       %.STATUS[185]=1
100       end if
101
102       !----------------------------Vessel-B Discharging Sequence-------------------------------------------
103       POINT7:
104       wait until (dscheck(PT[2].#PV,"BAD")==0)               ! checking transimitter fault
105
106       if (PT[2].PV<=4.5)    then
107       %.STATUS[186]=1
108       goto POINT11
109       end if
110
111       if (PT[2].PV>4.5)  then
112       %.STATUS[187]=1
113       [XV[9].MODE,XV[9].CSV="AUT",2]
114       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="OPEN COMMAND ISS","UED TO VESSEL-B ","INLET VALLVE    ",""]
115
116       wait until (XV[9].PV==2 )
117
118       [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-B INLET V","ALVE IS OPENED  ","",""]
119       %.STATUS[188]=1
120       wait until (PT[2].PV<=4.5 OR %.STATUS[78]==0 OR DCHS.MV01==1)
121
122       if (%.STATUS[78]==0 OR DCHS.MV01==1) then
123       goto BOTTOM
124       end if
125
126
127       %.STATUS[189]=1
```

```
128         [XV[9].MODE,XV[9].CSV="AUT",0]
129         wait until (XV[9].PV==0 );Time 3
130         %.STATUS[190]=1
131         end if
132
133
134         !---------------------------Vessel-C Discharging Sequence-----------------------------------------
135         POINT11:
136         wait until (dscheck(PT[3].#PV,"BAD")==0)               ! checking transimitter fault
137
138         if (PT[3].PV<=4.5)    then
139         %.STATUS[191]=1
140         goto POINT15
141         end if
142
143         if (PT[3].PV>4.5)  then
144         %.STATUS[192]=1
145         [XV[12].MODE,XV[12].CSV="AUT",2]
146         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="OPEN COMMAND ISS","UED TO VESSEL-C ","INLET VALLVE    ",""]
147
148         wait until (XV[12].PV==2 )
149
150         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-C INLET V","ALVE IS OPENED  ","",""]
151         %.STATUS[193]=1
152         wait until (PT[3].PV<=4.5 OR %.STATUS[78]==0 OR DCHS.MV01==1)
153
154         if (%.STATUS[78]==0 OR DCHS.MV01==1) then
155         goto BOTTOM
156         end if
157
158         %.STATUS[194]=1
159         [XV[12].MODE,XV[12].CSV="AUT",0]
160         wait until (XV[12].PV==0 )
161         %.STATUS[195]=1
162         end if
163
164         !---------------------------Vessel-D Discharging Sequence-----------------------------------------
165         POINT15:
166         wait until (dscheck(PT[4].#PV,"BAD")==0)               ! checking transimitter fault
167
168         if (PT[4].PV<=4.5)    then
169         %.STATUS[196]=1
170         goto POINT19
171         end if
172
173         if (PT[4].PV>4.5)  then
174         %.STATUS[197]=1
175         [XV[15].MODE,XV[15].CSV="AUT",2]
176         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="OPEN COMMAND ISS","UED TO VESSEL-D ","INLET VALLVE    ",""]
177
178         wait until (XV[15].PV==2 )
179
180         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-D INLET V","ALVE IS OPENED  ","",""]
181         %.STATUS[198]=1
182         wait until (PT[4].PV<=4.5 OR %.STATUS[78]==0 OR DCHS.MV01==1)
183
184         if (%.STATUS[78]==0 OR DCHS.MV01==1) then
185         goto BOTTOM
186         end if
187
188         %.STATUS[199]=1
189         [XV[15].MODE,XV[15].CSV="AUT",0]
190         wait until (XV[15].PV==0)
191
192         %.STATUS[200]=1
193         end if
194
195
196         !---------------------------Vessel-E Discharging Sequence-----------------------------------------
197         POINT19:
198         wait until (dscheck(PT[5].#PV,"BAD")==0)               ! checking transimitter fault
199
200         if (PT[5].PV<=4.5)   then
201         %.STATUS[201]=1
202          goto POINT23
203         end if
204
205         if (PT[5].PV>4.5)  then
206         %.STATUS[202]=1
207         [XV[18].MODE,XV[18].CSV="AUT",2]
208         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="OPEN COMMAND ISS","UED TO VESSEL-E ","INLET VALLVE    ",""]
209         wait until (XV[18].PV==2)
210         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-E INLET V","ALVE IS OPENED  ","",""]
211         %.STATUS[203]=1
212
213         wait until (PT[5].PV<=4.5 OR %.STATUS[78]==0 OR DCHS.MV01==1)
214
215         if (%.STATUS[78]==0 OR DCHS.MV01==1) then
216         goto BOTTOM
217         end if
```

```
218
219         %.STATUS[204]=1
220         [XV[18].MODE,XV[18].CSV="AUT",0]
221         wait until (XV[18].PV==0)
222         %.STATUS[205]=1
223         end if
224
225         !---------------------------Vessel-F Discharging Sequence-----------------------------------------
226         POINT23:
227         wait until (dscheck(PT[6].#PV,"BAD")==0)               ! checking transimitter fault
228
229         if (PT[6].PV<=4.5)    then
230         %.STATUS[206]=1
231         goto POINT27
232         end if
233
234         if (PT[6].PV>4.5)  then
235         %.STATUS[207]=1
236         [XV[21].MODE,XV[21].CSV="AUT",2]
237         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="OPEN COMMAND ISS","UED TO VESSEL-F ","INLET VALLVE    ",""]
238         wait until (XV[21].PV==2)
239         [%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="VESSEL-F INLET V","ALVE IS OPENED  ","",""]
240         %.STATUS[208]=1
241
242         wait until (PT[6].PV<=4.5 OR %.STATUS[78]==0 OR DCHS.MV01==1)
243         if (%.STATUS[78]==0 OR DCHS.MV01==1) then
244         goto BOTTOM
245         end if
246
247         %.STATUS[209]=1
248         [XV[21].MODE,XV[21].CSV="AUT",0]
249         wait until (XV[21].PV==0)
250         %.STATUS[210]=1
251         end if
252
253         !-----------------------------------------------------------------------------------------------
254
255         goto POINT27
256
257         BOTTOM:
258
259         !Close all XV valves that are installed on the outlet line of each H2 Storage Vessel:
260         !25-XV-006/009/012/015/018/021
261         !Remove Fuel Cell Start Permissive
262
263         [XV[6].MODE,XV[9].MODE,XV[12].MODE,XV[15].MODE,XV[18].MODE,XV[21].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
264         delaycycle 5
265         [XV[6].CSV,XV[9].CSV,XV[12].CSV,XV[15].CSV,XV[18].CSV,XV[21].CSV=0,0,0,0,0,0]
266
267         wait until  (XV[6].PV==0 & XV[9].PV==0 & XV[12].PV==0 & XV[15].PV==0 & XV[18].PV==0 & XV[21].PV==0)
268
269         !%.DISCHRG=0
270         !wait until (MODE.PV<>5)
271
272         POINT27:
273         if (PT[1].PV<=4.5 & PT[2].PV<=4.5 & PT[3].PV<=4.5 & PT[4].PV<=4.5 & PT[5].PV<=4.5 & PT[6].PV<=4.5) then
274         %.STATUS[353]=1
275         else
276         %.STATUS[353]=0
277         end if
278         delaycycle 3
279
280         %.DISCHRG=0
281
282         if(ENMODE.PV==10)  %.STATUS[78]=0   ! BYPASS ACTUAL PERMISSIVE BIT IN RESEARCH MODE
283
284         wait until (MODE.PV<>5 and (MODE.PV<>10 or %.TRANSIT<>17))
285
286         for i=181 to 210
287         %.STATUS[i]=0
288         next@
289         %.STATUS[353]=0
```

Plane Detail

Step List

Plane Number: 1 Comment:STOP

Step Number	X	Y	Comment1	Comment2	Comment3	Phase signal	Description Method	Generic Name	Variable Name	Execution Step	Step Name
1	5	5	STOP				SEBOL				

Transition List

Plane Number: 1 Comment:STOP

X	Y	Comment	Transition Condition

PROJECT:	BLPH-CW1	FILE NAME:	BLPH.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-1-26
STATION:	FCS0101	SAVED DATE:	24/12/24 13:58:14	COMMENT:			
SECTION:	BLPH	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 1 Comment: STOP

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1																				
2																				
3																				
4																				
5					01	STOP														

SEBOL Statement

Plane Number: 1 Comment:STOP

Step Number: 1 Comment:STOP X: 5 Y: 5

Line Number	SEBOL Program
001	[%.OPMSG[1],%.OPMSG[2],%.OPMSG[3],%.OPMSG[4]="","","","",""]
002	
003	%.STATE=""
004	!for i=1 to 400
005	!%%.STATUS[i]=0
006	!next@

Plane Detail

Step List

Plane Number: 2 Comment:PAUS

Step Number	X	Y	Comment1	Comment2	Comment3	Phase signal	Description Method	Generic Name	Variable Name	Execution Step	Step Name
1	7	6	PAUS				SEBOL				

Transition List

Plane Number: 2 Comment:PAUS

X	Y	Comment	Transition Condition

PROJECT:	BLPH-CW1	FILE NAME:	BLPH.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-1-29
STATION:	FCS0101	SAVED DATE:	24/12/24 13:58:14	COMMENT:			
SECTION:	BLPH	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 2 Comment: PAUS

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1																				
2																				
3																				
4																				
5																				
6						01	PAUS													

SEBOL Statement

Plane Number: 2 Comment:PAUS

Step Number: 1 Comment:PAUS X: 7 Y: 6

Line Number	SEBOL Program
001	!for i=1 to 400
002	!%.STATUS[i]=0
003	!next@

PROJECT:	BLPH-CW1	FILE NAME:	CLDSBMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-2-1
STATION:	FCS0101	SAVED DATE:	04/12/24 04:24:14	COMMENT:			
SECTION:	CLDSBMON	PRINTED DATE:	04/02/25	DRAWER:			

Plane List

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Phase signal	Description Method	Generic Name	Variable Name	Execution Step	Step Name
1	5	6	MONITORING				SEBOL				
2	5	9	PROGRAM				SEBOL				

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

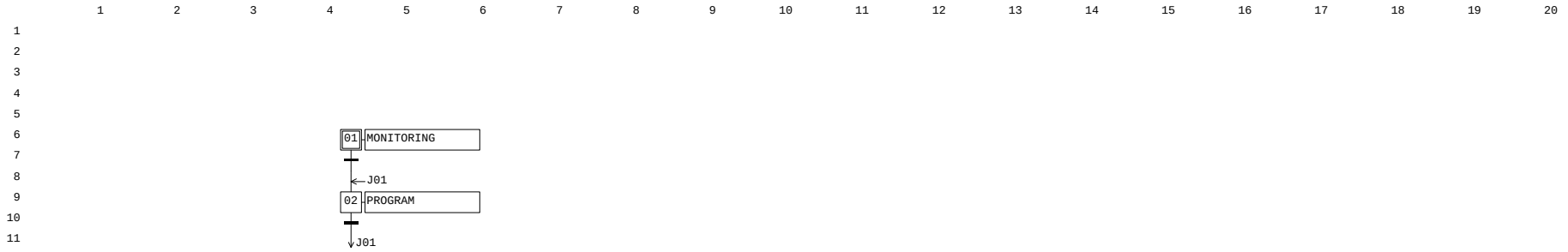
Plane Number: 0 Comment:

X	Y	Comment	Transition Condition
5	7		
5	10		

PROJECT:	BLPH-CW1	FILE NAME:	CLDSBMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-2-3
STATION:	FCS0101	SAVED DATE:	04/12/24 04:24:14	COMMENT:			
SECTION:	CLDSBMON	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 0 Comment:



SEBOL Statement

Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:MONITORING X: 5 Y: 6

```
Line Number   SEBOL Program
   001        ********************************************************************************
   002        * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
   003        * Project Number        :
   004        * Original Author   : Yokogawa India Limited
   005        * Original Date     : 19 August 2024
   006        * State No             : 1
   007        * State Name           : INITIALIZATION
   008        * Description          : This phase is for system initialization
   009        *
   010        ********************************************************************************
   011        * Revision History:
   012        *
   013        * Rev#      Date              Author                          Description
   014        * ----     -----           -------               --------------------------
   015        * 0.0                                                    Initial Release
   016        *
   017
   018        ********************************************************************************
   019        *   Global Declarations
   020        ********************************************************************************
   021        #include <std.h>
   022        *Global         genname      BLOCKNAME        EXAMPLE              ! Comment
   023
   024        global             genname        PVI              MODE,ENMODE,PMMODE
   025        global             genname        %SW              FLT[1],INTSW[1]
   026        global             genname        _SFCSW           BLPHSEQ
   027        global             genname        TM               TM01
   028
   029
   030
   031        assign           "20XA003TAN"       to          FLT[1]
   032        assign           "87CSTBY-001"      to          INTSW[1]
   033
   034        assign           "BLPHSEQ"          to          BLPHSEQ
   035        assign           "87MODE-001"       to          ENMODE
   036        assign           "MODE"             to          MODE
   037        assign           "87MODE-003"       to          PMMODE
   038        assign           "BLPHSEQTM01"      to          TM01
```

Step Number: 2 Comment:PROGRAM X: 5 Y: 9

```
Line Number   SEBOL Program
   001        !From process point of view in the “HOT STANDBY mode” neither the Electrolyser nor the Fuel cells
   002        !is required to run and the logic will do the following:
   003        !EMCS requires PCS to enter in “HOT STAND BY mode”
   004        !BESS NOT FAULT  (85XA-003)
   005        !H2 storage full (check all pressure transmitters on H2 storage tanks are>=20barg):
   006        !25-PT-035
   007        !25-PT-037
   008        !25-PT-040
   009        !25-PT-043
   010        !25-PT-046
   011        !25-PT-049
   012        !PCS sends to EMCS the "Permissive to start" for "HOT STANBY mode"
   013        wait until (ENMODE.PV==6 & MODE.PV<>6)
   014        %.STATE="COLD STANDBY"
   015        TM01.OP=TMSTAT
   016        repeat
   017        if (FLT[1].PV==0) then
   018        BLPHSEQ.STATUS[81]=1
   019        else
   020        BLPHSEQ.STATUS[81]=0
   021        end if
   022
   023        if (BLPHSEQ.STATUS[81]==1)  then
   024        INTSW[1].PV=1
   025        BLPHSEQ.STATUS[82]=1
   026        PMMODE.MV=6
   027        else
   028        INTSW[1].PV=0
   029        BLPHSEQ.STATUS[82]=0
   030        end if
   031        until (ENMODE.PV<>6 | MODE.PV==6)
   032        if (MODE.PV==6) PMMODE.MV=0
   033        TM01.OP=TMSTOP
   034        TM01.PV=0
```

PROJECT:	BLPH-CW1	FILE NAME:	CONCMNTR.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-3-1
STATION:	FCS0101	SAVED DATE:	02/12/24 09:31:49	COMMENT:			
SECTION:	CONCMNTR	PRINTED DATE:	04/02/25	DRAWER:			

Plane List

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Phase signal	Description Method	Generic Name	Variable Name	Execution Step	Step Name
1	5	6	CONCURRENT SEQ-2				SEBOL				

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

Plane Number: 0 Comment:

X	Y	Comment	Transition Condition

PROJECT:	BLPH-CW1	FILE NAME:	CONCMNTR.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-3-3
STATION:	FCS0101	SAVED DATE:	02/12/24 09:31:49	COMMENT:			
SECTION:	CONCMNTR	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 0 Comment:

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1																				
2																				
3																				
4																				
5																				
6					01	CONCURRENT SEQ-2														

SEBOL Statement

Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:CONCURRENT SEQ-2 X: 5 Y: 6

```
Line Number   SEBOL Program
   001        ********************************************************************************
   002        * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
   003        * Project Number        :E368782Q00-J11DCSE
   004        * Original Author   : Yokogawa India Limited
   005        * Original Date     : 20 August 2024
   006        * State No             : 1
   007        * State Name           : INITIALIZATION
   008        * Description          : This phase is for system initialization
   009        *
   010        ********************************************************************************
   011        * Revision History:
   012        *
   013        * Rev#      Date              Author                          Description
   014        * ----     -----           -------               --------------------------
   015        * 0.0                                                  Initial Release
   016        *
   017
   018        ********************************************************************************
   019        *   Global Declarations
   020        ********************************************************************************
   021        #include <std.h>
   022        *Global         genname      BLOCKNAME      EXAMPLE             ! Comment
   023
   024                       genname         PVI            MODE              ! ELECTROLISER MODE
   025                       genname        _SFCSW          NONEMON           ! NONE MODE
   026                     genname          _SFCSW          MONITOR           ! IDLE MODE
   027
   028        integer a[10],i
   029
   030        ********************************************************************************
   031        *   Assign Variables
   032        ********************************************************************************
   033        assign           "MODE"                to               MODE
   034        assign           "SEQPERM07"           to               NONEMON
   035        assign           "SEQPERM08"           to               MONITOR
   036
   037
   038        while(1)
   039        if (NONEMON.BSTS=="RUN") then
   040            if (NONEMON.STEPNO==5) then
   041               a[1]=5
   042              [a[2],a[3],a[4],a[5],a[6],a[7],a[8],a[9],a[10]=0,0,0,0,0,0,0,0,0]
   043            end if
   044            if (a[1]==5 & MODE.PV<>0) then
   045                NONEMON.BSTS="STOP"
   046            end if
   047
   048
   049            if (NONEMON.BSTS=="STOP") then
   050            delay 2000
   051            NONEMON.BSTS="RUN"
   052            end if
   053            end if
   054
   055
   056
   057            if (MONITOR.BSTS=="RUN") then
   058                if (MONITOR.STEPNO==6 | MONITOR.STEPNO==22) then
   059               a[2]=6
   060              [a[1],a[3],a[4],a[5],a[6],a[7],a[8],a[9],a[10]=0,0,0,0,0,0,0,0,0]
   061            end if
   062                if (a[2]==6 & (MODE.PV<>1 & MODE.PV<>2 & MODE.PV<>3)) then
   063                MONITOR.BSTS="STOP"
   064                end if
   065                end if
   066
   067
   068           if (MONITOR.BSTS=="STOP") then
   069           delay 2000
   070           MONITOR.BSTS="RUN"
   071           end if
   072
   073
   074
   075
   076
   077
   078
   079        for i=1 to 10
   080        a[i]=0
   081        next@
   082
   083        wend
```

084

PROJECT:	BLPH-CW1	FILE NAME:	EMERGMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-4-1
STATION:	FCS0101	SAVED DATE:	09/12/24 13:31:56	COMMENT:			
SECTION:	EMERGMON	PRINTED DATE:	04/02/25	DRAWER:			

Plane List

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Phase signal	Description Method	Generic Name	Variable Name	Execution Step	Step Name
1	7	6	MONITORING				SEBOL				
2	7	9	PROGRAMM				SEBOL				

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

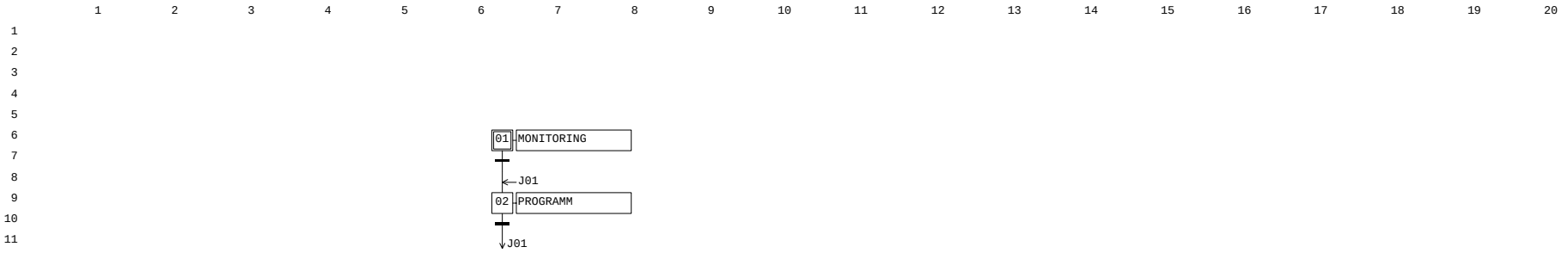
Plane Number: 0 Comment:

X	Y	Comment	Transition Condition
7	7		
7	10		

PROJECT:	BLPH-CW1	FILE NAME:	EMERGMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-4-3
STATION:	FCS0101	SAVED DATE:	09/12/24 13:31:56	COMMENT:			
SECTION:	EMERGMON	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 0 Comment:



SEBOL Statement

Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:MONITORING X: 7 Y: 6

```
Line Number   SEBOL Program
   001        ********************************************************************************
   002        * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
   003        * Project Number        :E368782Q00-J11DCSE
   004        * Original Author   : Yokogawa India Limited
   005        * Original Date     : 20 August 2024
   006        * State No             : 1
   007        * State Name           : INITIALIZATION
   008        * Description          : This phase is for system initialization
   009        *
   010        ********************************************************************************
   011        * Revision History:
   012        *
   013        * Rev#      Date              Author                          Description
   014        * ----     -----           -------               --------------------------
   015        * 0.0                                                    Initial Release
   016        *
   017
   018        ********************************************************************************
   019        *   Global Declarations
   020        ********************************************************************************
   021        #include <std.h>
   022        *Global         genname      BLOCKNAME      EXAMPLE             ! Comment
   023
   024        global             genname        PVI             MODE,ENMODE,PMMODE
   025        global             genname        %SW             EMGPM
   026        global             genname        %AN             BSSFLT
   027        global             genname        _SFCSW          BLPHSEQ
   028        global             genname        TM              TM01
   029
   030
   031        assign           "87MODE-001"         to               ENMODE
   032        assign           "MODE"               to               MODE
   033        assign           "87MODE-003"         to               PMMODE
   034        assign           "BLPHSEQ"            to               BLPHSEQ
   035        assign           "85XA003TAN"         to               BSSFLT
   036        assign           "87EMG-001"          to               EMGPM
   037        assign           "BLPHSEQTM01"        to               TM01
```

Step Number: 2 Comment:PROGRAMM X: 7 Y: 9

```
Line Number   SEBOL Program
   001        integer i
   002        wait until (ENMODE.PV==7 & MODE.PV<>7)
   003        TM01.OP=TMSTAT
   004        repeat
   005        !while (ENMODE.PV==7)
   006
   007        !-------------------------------------BESS NOT FAULT-----------------------------------------------------------------
   008        if (BSSFLT.PV==0)  then
   009        BLPHSEQ.STATUS[91]=1
   010        EMGPM.PV=1
   011        PMMODE.MV=7
   012        BLPHSEQ.STATUS[92]=1
   013        else
   014        BLPHSEQ.STATUS[91]=0
   015        EMGPM.PV=0
   016        end if
   017
   018        if (MODE.PV==7)       PMMODE.MV=0
   019        !wend@
   020        until ( MODE.PV==7)
   021        for i=91 to 111
   022        BLPHSEQ.STATUS[i]=0
   023        TM01.OP=TMSTOP
   024        TM01.PV=0
   025        next@
```

PROJECT:	BLPH-CW1	FILE NAME:	EXPRTMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-5-1
STATION:	FCS0101	SAVED DATE:	30/01/25 16:37:53	COMMENT:			
SECTION:	EXPRTMON	PRINTED DATE:	04/02/25	DRAWER:			

Plane List

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Phase signal	Description Method	Generic Name	Variable Name	Execution Step	Step Name
1	5	6	MONITORING				SEBOL				
2	5	9	PROGRAM				SEBOL				

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

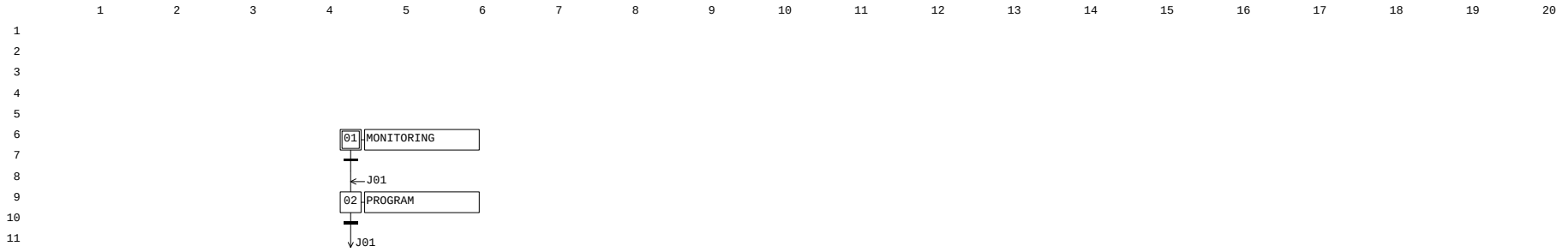
Plane Number: 0 Comment:

X	Y	Comment	Transition Condition
5	7		
5	10		

PROJECT:	BLPH-CW1	FILE NAME:	EXPRTMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-5-3
STATION:	FCS0101	SAVED DATE:	30/01/25 16:37:53	COMMENT:			
SECTION:	EXPRTMON	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 0 Comment:



SEBOL Statement

Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:MONITORING X: 5 Y: 6

```
Line Number   SEBOL Program
   001        ********************************************************************************
   002        * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
   003        * Project Number        :
   004        * Original Author   : Yokogawa India Limited
   005        * Original Date     : 19 August 2024
   006        * State No             : 1
   007        * State Name           : INITIALIZATION
   008        * Description          : This phase is for system initialization
   009        *
   010        ********************************************************************************
   011        * Revision History:
   012        *
   013        * Rev#      Date              Author                          Description
   014        * ----     -----           -------               --------------------------
   015        * 0.0                                                  Initial Release
   016        *
   017
   018        ********************************************************************************
   019        *   Global Declarations
   020        ********************************************************************************
   021        #include <std.h>
   022        *Global         genname      BLOCKNAME      EXAMPLE                              ! Comment
   023
   024        global             genname        SIO-21          O25BDV[25]
   025        global             genname        SIO-21          O25SDV[23]
   026        global             genname        SIO-21          O64SDV[1]
   027        global             genname        SIO-21          O25XV[25]
   028        global             genname        SIO-21E         XV[23]                    ! ON/OFF VALVES
   029        global             genname        SIO-21          O80XV[1]
   030        global             genname        %AN             O63XA[10]
   031        global             genname        %AN             O64XA[10]
   032        global             genname        %AN             O20XA[3]
   033        global             genname        %AN             O50XA[3]
   034        global             genname        %AN             O85XA,O80XA                          !BESS FAULT
   035        global             genname        PVI             O63PT[10]
   036        global             genname        PVI             O64PT[5]
   037        global             genname        PVI             O25PT[6]
   038        global             genname        PVI             SS[2],MODE,ENMODE,PMMODE          !SUBSYSTEM SIGNALS
   039        global             genname        %SW             INTSW[4]
   040        global             genname        _SFCSW          BLPH
   041        global             genname        PID             PIC[2]                            ! PRESSURE CONTROLLER
   042        global             genname        AS-M            PICT[2]                           ! PRESSURE CONTROLLER FORCE CLOSE TRANSFER
              SWITCH
   043        global             genname        %SW             PVZSL[2]                  !CLOSED LIMIT SWITCHES
   044        global             genname        MC-2E           SWP[2]
   045        global             genname        DSET            PRSP[2]
   046        global             genname        TM              t[1],TM01
   047        global             genname        %WB             FCPM
   048
   049        assign           "BLPHSEQ"          to       BLPH
   050        assign           "25BDV-005"        to       O25BDV[5]
   051        assign           "25BDV-007"        to       O25BDV[7]
   052        assign           "25BDV-010"        to       O25BDV[10]
   053        assign           "25BDV-013"        to       O25BDV[13]
   054        assign           "25BDV-016"        to       O25BDV[16]
   055        assign           "25BDV-019"        to       O25BDV[19]
   056        assign           "25BDV-022"        to       O25BDV[22]
   057
   058
   059        assign           "25SDV-001"        to       O25SDV[1]
   060        assign           "25SDV-023"        to       O25SDV[23]
   061        assign           "64SDV-001"        to       O64SDV[1]
   062
   063
   064        assign           "25XV-024"         to       O25XV[24]
   065        assign           "80XV-001"         to       O80XV[1]
   066
   067
   068        assign           "63PI-003"         to       O63PT[1]
   069        assign           "64PI-031A"        to       O64PT[1]
   070        assign           "64PI-031B"        to       O64PT[2]
   071
   072
   073        assign           "25PI-035"         to       O25PT[1]
   074        assign           "25PI-037"         to       O25PT[2]
   075        assign           "25PI-040"         to       O25PT[3]
   076        assign           "25PI-043"         to       O25PT[4]
   077        assign           "25PI-046"         to       O25PT[5]
   078        assign           "25PI-049"         to       O25PT[6]
   079
   080
   081        assign           "80UI-0043"        to       SS[1]
   082        assign           "20XI-7113"        to       SS[2]
```

```
083       assign          "MODE"            to      MODE
084       assign          "87MODE-001"      to      ENMODE
085       assign          "87MODE-003"      to      PMMODE
086
087       assign          "20XA003TAN"      to      O20XA[3]
088       assign          "50XA003TAN"      to      O50XA[3]
089       assign          "50XA003TAN"      to      O50XA[3]
090       assign          "63XA003TAN"      to      O63XA[3]
091       assign          "64XA003TAN"      to      O64XA[3]
092
093
094
095       assign          "85XA003TAN"      to      O85XA
096       assign          "80XA003TAN"      to      O80XA
097
098       assign          "P-50001ACMFL"    to      INTSW[1]
099       assign          "P-50001BCMFL"    to      INTSW[2]
100       assign          "WTPRNFB"         to      INTSW[3]    !WTP RUNNING (DUMMY)
101       assign          "87EXP-001"       to      INTSW[4]
102
103       assign          "25ZSL-055A"      to      PVZSL[1]
104       assign          "25ZSL-055B"      to      PVZSL[2]
105
106       assign          "P-50001A"        to      SWP[1]
107       assign          "P-50001B"        to      SWP[2]
108
109       assign          "25PIC-055A"      to      PIC[1]
110       assign          "25PIC-055B"      to      PIC[2]
111
112       assign          "25PIC-055AASM"   to      PICT[1]
113       assign          "25PIC-055BASM"   to      PICT[2]
114
115       assign          "25PIC55-DS1"     to      PRSP[1]
116       assign          "25PIC55-DS2"     to      PRSP[2]
117
118       assign          "BLPHSEQT48"      to      t[1]
119       assign          "BLPHSEQTM01"     to      TM01
120       assign          "87PERMST-001"    to      FCPM
121
122       assign          "25XV-006"        to      XV[6]
123       assign          "25XV-009"        to      XV[9]
124       assign          "25XV-012"        to      XV[12]
125       assign          "25XV-015"        to      XV[15]
126       assign          "25XV-018"        to      XV[18]
127       assign          "25XV-021"        to      XV[21]
128
129
```

Step Number: 2 Comment:PROGRAM X: 5 Y: 9

```
Line Number   SEBOL Program
   001        float PRS[20]
   002        integer i,k
   003        FCPM.PV=0
   004        k=0
   005        !wait until  (ENMODE.PV==5)
   006        !repeat
   007        delay 6000
   008        INIT:
   009        if (TM01.BSTS=="CTUP" & BLPH.STATUS[78]==0)  then
   010        goto TRMNT
   011        end if
   012
   013        while((ENMODE.PV==5) and (MODE.PV<>5))
   014        if (k==0) then
   015        TM01.OP=TMSTAT
   016        k=1
   017        end if
   018        ************************************************PROCESS Healthy*****************************************************
   019
   020        !-------------------------------------BESS NOT FAULT-------------------------------------------------------------
   021
   022        if (O85XA.PV==1)  then
   023        BLPH.STATUS[61]=0
   024        else
   025        BLPH.STATUS[61]=1
   026        end if
   027        if  (BLPH.STATUS[61]==0)  goto TRMNT
   028
   029
   030        !---All BDV valves in closed position, the feedback statuses are 25-ZSL-005/007/010/013/016/019/022.--------------------
   031
   032        if (O25BDV[5].PV==2 & O25BDV[7].PV==2 & O25BDV[10].PV==2 & O25BDV[13].PV==2 & O25BDV[16].PV==2 & O25BDV[19].PV==2 & O25BDV[22].PV=
              =2) then
   033        BLPH.STATUS[62]=1
   034        else
   035        BLPH.STATUS[62]=0
   036        end if
```

```
037       if  (BLPH.STATUS[62]==0)   goto INIT
038       !---Shutdown valves 25-SDV-001 and 25-SDV-023 in open position, the feedback statuses are 25-ZSH-001 and 25-ZSH-023.-----
039
040       if (O25SDV[1].PV==2 & O25SDV[23].PV==2)  then
041       BLPH.STATUS[63]=1
042       else
043       BLPH.STATUS[63]=0
044       end if
045       if  (BLPH.STATUS[63]==0)   goto INIT
046       !-----------------Shutdown valve 64-SDV-001 in closed position, the feedback status is 64-ZSL-001.----------------------
047
048       if (O64SDV[1].PV==0)  then
049       BLPH.STATUS[64]=1
050       else
051       BLPH.STATUS[64]=0
052       end if
053       if  (BLPH.STATUS[64]==0)   goto INIT
054       !----On-Off valves 25-XV-024 and 80-XV-001 in closed position, the feedback statuses are 25-ZSL-024 and 80-ZSL-001.---------
055       [O25XV[24].MODE,O80XV[1].MODE="AUT","AUT"]
056       [O25XV[24].CSV,O80XV[1].CSV=0,0]
057       if (O25XV[24].PV==0 & O80XV[1].PV==0)   then
058       BLPH.STATUS[65]=1
059       else
060       BLPH.STATUS[65]=0
061       end if
062       if  (BLPH.STATUS[65]==0)   goto INIT
063       !-------------------------Air system Healthy State:-------------------------------------------------------------------------
064       *1)Instrument Air packages NOT FAULT
065       *2)Pressure transmitter outlet from IA package 63-PT-003>=7 barg
066
067       PRS[1]=(O63PT[1].PV*(dscheck(O63PT[1].#PV,"BAD")==0))
068       if (O63XA[3].PV==0)    then
069       BLPH.STATUS[66]=1
070       else
071       BLPH.STATUS[66]=0
072       end if
073       if  (BLPH.STATUS[66]==0)   goto INIT
074
075       if (O63XA[3].PV==0 & PRS[1]>=7.0) then
076       BLPH.STATUS[67]=1
077       else
078       BLPH.STATUS[67]=0
079       end if
080       if  (BLPH.STATUS[67]==0)   goto INIT
081       !-----------------------N2 system Healthy State:---------------------------------------------------------------------------
082       *1) Nitrogen packages NOT FAULT
083       *2) Pressure transmitters outlet from Nitrogen package 64-PT-031A>=7 barg or 64-PT-031B>=7 barg.
084
085       PRS[2]=(O64PT[1].PV*(dscheck(O64PT[1].#PV,"BAD")==0))
086       PRS[3]=(O64PT[2].PV*(dscheck(O64PT[2].#PV,"BAD")==0))
087       if (O64XA[3].PV==0)    then
088       BLPH.STATUS[68]=1
089       else
090       BLPH.STATUS[68]=0
091       end if
092
093       if  (BLPH.STATUS[68]==0)   goto INIT
094
095       if (O64XA[3].PV==0 & (PRS[2]>=7.0 | PRS[3]>=7.0)) then
096       BLPH.STATUS[69]=1
097       else
098       BLPH.STATUS[69]=0
099       end if
100       if  (BLPH.STATUS[69]==0)   goto INIT
101
102       !--------------H2 storage not full (check at least one pressure transmitter on H2 storage vessels is > 20 barg):--------------
103       !--------------Rev01 H2 storage not full (check at least one pressure transmitter on H2 storage vessels is > 10 barg):-----------
104       *1) 25-PT-035
105       *2) 25-PT-037
106       *3) 25-PT-040
107       *4) 25-PT-043
108       *5) 25-PT-046
109       *6) 25-PT-049
110
111       if ((dscheck(O25PT[1].#PV,"BAD")==0) & (O25PT[1].PV>=10.0) | (dscheck(O25PT[2].#PV,"BAD")==0) & (O25PT[2].PV>=10.0)\
112                      | (dscheck(O25PT[3].#PV,"BAD")==0) & (O25PT[3].PV>=10.0) | (dscheck(O25PT[4].#PV,"BAD")==0) & (O25PT[4].PV>=10.0)\
113                      | (dscheck(O25PT[5].#PV,"BAD")==0) & (O25PT[5].PV>=10.0) | (dscheck(O25PT[6].#PV,"BAD")==0) & (O25PT[6].PV>=10.0))
             then
114                    BLPH.STATUS[70]=1
115                    INTSW[4].PV=1
116
117       else
118                    BLPH.STATUS[70]=0
119                    INTSW[4].PV=0
120       end if
121       if  (BLPH.STATUS[70]==0)   goto INIT
122
123       !FORCCE CLOSE OF 25-PV-055A/B
124
125       [PIC[1].MODE,PICT[1].MODE,PICT[1].SW="AUT","AUT",2]
```

```
126         [PIC[2].MODE,PICT[2].MODE,PICT[2].SW="AUT","AUT",2]
127
128         wait until  ((PVZSL[1].PV==1 & PVZSL[2].PV==1))
129         if (PVZSL[1].PV==1 & PVZSL[2].PV==1) then
130         BLPH.STATUS[71]=1
131         else
132         BLPH.STATUS[71]=0
133         end if
134         if    (BLPH.STATUS[71]==0)    goto INIT
135
136         !Water system Treatment NOT RUNNING
137         if (INTSW[3].PV==0) then       !DUMMY
138         BLPH.STATUS[72]=1
139         else
140         BLPH.STATUS[72]=0
141         end if
142         if    (BLPH.STATUS[72]==0)    goto INIT
143
144         !Sea water Pumps NOT RUNNING
145         if (SWP[1].PV==0 & SWP[1].PV==0) then
146         BLPH.STATUS[73]=1
147         else
148         BLPH.STATUS[73]=0
149         end if
150         if    (BLPH.STATUS[73]==0)    goto INIT
151
152         !Electrolyser NOT RUNNING
153         if (SS[2].PV==0) then
154         BLPH.STATUS[74]=1
155         else
156         BLPH.STATUS[74]=0
157         end if
158         if    (BLPH.STATUS[74]==0)    goto INIT
159
160         !Fuel Cell NOT FAULT
161         if (O80XA.PV==0) then
162         BLPH.STATUS[75]=1
163         else
164         BLPH.STATUS[75]=0
165         end if
166         if    (BLPH.STATUS[75]==0)    goto INIT
167
168         !-------PRESSURE STE TO 6 BAR---------------
169         [PIC[1].MODE,PICT[1].MODE,PICT[1].SW="AUT","AUT",1]
170         [PRSP[1].SV,PRSP[2].SV=6.0,6.0]
171         [PIC[2].MODE,PICT[2].MODE,PICT[2].SW="AUT","AUT",1]
172         BLPH.STATUS[76]=1
173
174         if (BLPH.STATUS[62]==1 & BLPH.STATUS[63]==1 & BLPH.STATUS[64]==1 & BLPH.STATUS[65]==1 & BLPH.STATUS[66]==1\
175              & BLPH.STATUS[67]==1 & BLPH.STATUS[68]==1 & BLPH.STATUS[69]==1 & BLPH.STATUS[70]==1 & BLPH.STATUS[70]==1& BLPH.STATUS[71]==1\
176              & BLPH.STATUS[72]==1 & BLPH.STATUS[73]==1 & BLPH.STATUS[74]==1 & BLPH.STATUS[75]==1 & BLPH.STATUS[76]==1) then
177                 PMMODE.MV=5
178                 BLPH.STATUS[77]=1
179         end if
180
181
182         !if (BLPH.STATUS[77]==1)  then
183         !t[1].OP=TMSTAT
184         !end if
185
186         !wait until (t[1].BSTS=="CTUP")
187
188         wait until(BLPH.DISCHRG==1)
189         t[1].PH=%.DLY[48]
190         t[1].OP=TMSTAT
191
192
193
194         if (BLPH.STATUS[61]==1 & BLPH.STATUS[62]==1 & BLPH.STATUS[63]==1 & BLPH.STATUS[64]==1 & BLPH.STATUS[65]==1 & BLPH.STATUS[66]==1\
195              & BLPH.STATUS[67]==1 & BLPH.STATUS[68]==1 & BLPH.STATUS[69]==1 & BLPH.STATUS[70]==1 & BLPH.STATUS[70]==1& BLPH.STATUS[71]==1\
196              & BLPH.STATUS[72]==1 & BLPH.STATUS[73]==1 & BLPH.STATUS[74]==1 & BLPH.STATUS[75]==1 & BLPH.STATUS[76]==1 & BLPH.DISCHRG==1) t
         hen
197
198                BLPH.STATUS[78]=1
199         !       PMMODE.MV=5
200                 FCPM.PV=1
201            else
202         !       BLPH.STATUS[50]=0
203                BLPH.STATUS[78]=0
204         end if
205         wend
206
207         if (MODE.PV==5)    PMMODE.MV=0
208         !t[1].OP=TMSTOP
209         !until (BLPH.STATUS[78]==1)
210         !_____________________________________________________________________________________________________________
            _____________________________________________________
211         !PCS will stop the sequence “Process Discharging mode” for H2 storage Vessels
212         !Put both controllers 25-PIC-055A/B in Auto mode and force the output to 0%.
213         !Time to close the valves is 15 sec
```

```
214     !The feedback statuses are 25-ZSL-055A and 25-ZSL-055B.
215     while(MODE.PV==5 and BLPH.STATUS[78]==1)
216
217     !---------------------------------------BESS NOT FAULT-------------------------------------------------------------------
218
219     if (O85XA.PV==1)  then
220     BLPH.STATUS[61]=0
221     else
222     BLPH.STATUS[61]=1
223     end if
224
225
226     !---All BDV valves in closed position, the feedback statuses are 25-ZSL-005/007/010/013/016/019/022.--------------------
227
228     if (O25BDV[5].PV==2 & O25BDV[7].PV==2 & O25BDV[10].PV==2 & O25BDV[13].PV==2 & O25BDV[16].PV==2 & O25BDV[19].PV==2 & O25BDV[22].PV=
        =2) then
229     BLPH.STATUS[62]=1
230     else
231     BLPH.STATUS[62]=0
232     end if
233     !if  (BLPH.STATUS[62]==0)   goto INIT
234     !---Shutdown valves 25-SDV-001 and 25-SDV-023 in open position, the feedback statuses are 25-ZSH-001 and 25-ZSH-023.-----
235
236     !if (O25SDV[1].PV==2 & O25SDV[23].PV==2)  then
237     !BLPH.STATUS[63]=1
238     !else
239     !BLPH.STATUS[63]=0
240     !end if
241     !if  (BLPH.STATUS[63]==0)   goto INIT
242     !-----------------Shutdown valve 64-SDV-001 in closed position, the feedback status is 64-ZSL-001.----------------------
243
244     if (O64SDV[1].PV==0)  then
245     BLPH.STATUS[64]=1
246     else
247     BLPH.STATUS[64]=0
248     end if
249     !if  (BLPH.STATUS[64]==0)   goto INIT
250     !----On-Off valves 25-XV-024 and 80-XV-001 in closed position, the feedback statuses are 25-ZSL-024 and 80-ZSL-001.---------
251     [O25XV[24].MODE,O80XV[1].MODE="AUT","AUT"]
252     [O25XV[24].CSV,O80XV[1].CSV=0,0]
253     if (O25XV[24].PV==0 & O80XV[1].PV==0)   then
254     BLPH.STATUS[65]=1
255     else
256     BLPH.STATUS[65]=0
257     end if
258     !if  (BLPH.STATUS[65]==0)   goto INIT
259     !-------------------------Air system Healthy State:-------------------------------------------------------------------
260     *1)Instrument Air packages NOT FAULT
261     *2)Pressure transmitter outlet from IA package 63-PT-003>=7 barg
262
263     PRS[1]=(O63PT[1].PV*(dscheck(O63PT[1].#PV,"BAD")==0))
264     if (O63XA[3].PV==0)    then
265     BLPH.STATUS[66]=1
266     else
267     BLPH.STATUS[66]=0
268     end if
269     !if  (BLPH.STATUS[66]==0)   goto INIT
270
271     if (O63XA[3].PV==0 & PRS[1]>=7.0) then
272     BLPH.STATUS[67]=1
273     else
274     BLPH.STATUS[67]=0
275     end if
276     !if  (BLPH.STATUS[67]==0)   goto INIT
277     !-----------------------N2 system Healthy State:-------------------------------------------------------------------
278     *1) Nitrogen packages NOT FAULT
279     *2) Pressure transmitters outlet from Nitrogen package 64-PT-031A>=7 barg or 64-PT-031B>=7 barg.
280
281     PRS[2]=(O64PT[1].PV*(dscheck(O64PT[1].#PV,"BAD")==0))
282     PRS[3]=(O64PT[2].PV*(dscheck(O64PT[2].#PV,"BAD")==0))
283     if (O64XA[3].PV==0)    then
284     BLPH.STATUS[68]=1
285     else
286     BLPH.STATUS[68]=0
287     end if
288
289     !if  (BLPH.STATUS[68]==0)   goto INIT
290
291     if (O64XA[3].PV==0 & (PRS[2]>=7.0 | PRS[3]>=7.0)) then
292     BLPH.STATUS[69]=1
293     else
294     BLPH.STATUS[69]=0
295     end if
296     !if  (BLPH.STATUS[69]==0)   goto INIT
297
298     !---------------H2 storage not full (check at least one pressure transmitter on H2 storage vessels is > 20 barg):--------------
299     *1) 25-PT-035
300     *2) 25-PT-037
301     *3) 25-PT-040
302     *4) 25-PT-043
```

```
303         *5) 25-PT-046
304         *6) 25-PT-049
305
306         !if ((dscheck(O25PT[1].#PV,"BAD")==0) & (O25PT[1].PV>=10.0) | (dscheck(O25PT[2].#PV,"BAD")==0) & (O25PT[2].PV>=20.0)\
307         !               | (dscheck(O25PT[3].#PV,"BAD")==0) & (O25PT[3].PV>=20.0) | (dscheck(O25PT[4].#PV,"BAD")==0) & (O25PT[4].PV>=20.0)
            \
308         !               | (dscheck(O25PT[5].#PV,"BAD")==0) & (O25PT[5].PV>=20.0) | (dscheck(O25PT[6].#PV,"BAD")==0) & (O25PT[6].PV>=20.0)
            )   then
309         !               BLPH.STATUS[70]=1
310         !               INTSW[4].PV=1
311
312         !else
313         !               BLPH.STATUS[70]=0
314         !               INTSW[4].PV=0
315         !end if
316         !if  (BLPH.STATUS[70]==0)   goto INIT
317
318         !FORCCE CLOSE OF 25-PV-055A/B
319
320         ![PIC[1].MODE,PICT[1].MODE,PICT[1].SW="AUT","AUT",2]
321         ![PIC[2].MODE,PICT[2].MODE,PICT[2].SW="AUT","AUT",2]
322
323         !wait until  ((PVZSL[1].PV==1 & PVZSL[2].PV==1))
324         !if (PVZSL[1].PV==1 & PVZSL[2].PV==1) then
325         !BLPH.STATUS[71]=1
326         !else
327         !BLPH.STATUS[71]=0
328         !end if
329         !if    (BLPH.STATUS[71]==0)    goto INIT
330
331         !Water system Treatment NOT RUNNING
332         if (INTSW[3].PV==0) then       !DUMMY
333         BLPH.STATUS[72]=1
334         else
335         BLPH.STATUS[72]=0
336         end if
337         !if    (BLPH.STATUS[72]==0)    goto INIT
338
339         !Sea water Pumps NOT RUNNING
340         if (SWP[1].PV==0 & SWP[1].PV==0) then
341         BLPH.STATUS[73]=1
342         else
343         BLPH.STATUS[73]=0
344         end if
345         !if    (BLPH.STATUS[73]==0)    goto INIT
346
347         !Electrolyser NOT RUNNING
348         if (SS[2].PV==0) then
349         BLPH.STATUS[74]=1
350         else
351         BLPH.STATUS[74]=0
352         end if
353         !if    (BLPH.STATUS[74]==0)    goto INIT
354
355         !Fuel Cell NOT FAULT
356         if (O80XA.PV==0) then
357         BLPH.STATUS[75]=1
358         else
359         BLPH.STATUS[75]=0
360         end if
361         !if    (BLPH.STATUS[75]==0)    goto INIT
362
363         !-------PRESSURE STE TO 6 BAR---------------
364         [PIC[1].MODE,PICT[1].MODE,PICT[1].SW="AUT","AUT",1]
365         [PRSP[1].SV,PRSP[2].SV=6.0,6.0]
366         [PIC[2].MODE,PICT[2].MODE,PICT[2].SW="AUT","AUT",1]
367         BLPH.STATUS[76]=1
368
369         !if (BLPH.STATUS[62]==1 & BLPH.STATUS[63]==1 & BLPH.STATUS[64]==1 & BLPH.STATUS[65]==1 & BLPH.STATUS[66]==1\
370         !     & BLPH.STATUS[67]==1 & BLPH.STATUS[68]==1 & BLPH.STATUS[69]==1 & BLPH.STATUS[70]==1 & BLPH.STATUS[70]==1& BLPH.STATUS[71]==1
            \
371         !     & BLPH.STATUS[72]==1 & BLPH.STATUS[73]==1 & BLPH.STATUS[74]==1 & BLPH.STATUS[75]==1 & BLPH.STATUS[76]==1) then
372         !       PMMODE.MV=5
373
374         !end if
375
376         !if (BLPH.STATUS[77]==0)  then
377         !t[1].OP=TMSTAT
378         !BLPH.STATUS[77]=1
379         !end if
380
381         !wait until (t[1].BSTS=="CTUP")
382
383
384         if (BLPH.STATUS[62]==1 &  BLPH.STATUS[64]==1 & BLPH.STATUS[65]==1 & BLPH.STATUS[66]==1\
385              & BLPH.STATUS[67]==1 & BLPH.STATUS[68]==1 & BLPH.STATUS[69]==1 \
386              & BLPH.STATUS[72]==1 & BLPH.STATUS[73]==1 & BLPH.STATUS[74]==1 & BLPH.STATUS[75]==1 & BLPH.STATUS[76]==1 ) then
387         !    BLPH.STATUS[78]=1
388                BLPH.STATUS[78]=1
389         !       PMMODE.MV=5
```

```
390         !       FCPM.PV=1
391            else
392         !       BLPH.STATUS[50]=0
393                 BLPH.STATUS[78]=0
394                 FCPM.PV=0
395         end if
396         wend
397
398         !_____________________________________________________________________________________________________
            ____________________
399
400
401         TRMNT:
402
403
404
405         !FORCCE CLOSE OF 25-PV-055A/B
406
407         [PIC[1].MODE,PICT[1].MODE,PICT[1].SW="AUT","AUT",2]
408         [PIC[2].MODE,PICT[2].MODE,PICT[2].SW="AUT","AUT",2]
409
410         wait until  ((PVZSL[1].PV==1 & PVZSL[2].PV==1))
411
412         t[1].OP=TMSTOP
413         TM01.OP=TMSTOP
414
415         if(ENMODE.PV==5 and BLPH.STATUS[77]==0)then
416         Wait until(ENMODE.PV<>5)
417         end if
418
419         For i=61 to 78
420         BLPH.STATUS[i]=0
421         next@
422
423
424         Wait until(ENMODE.PV==5)
425
426         !goto INIT
```

PROJECT:	BLPH-CW1	FILE NAME:	HOTSBMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-6-1
STATION:	FCS0101	SAVED DATE:	04/12/24 04:19:58	COMMENT:			
SECTION:	HOTSBMON	PRINTED DATE:	04/02/25	DRAWER:			

Plane List

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Phase signal	Description Method	Generic Name	Variable Name	Execution Step	Step Name
1	6	6	MONITORING				SEBOL				
2	6	9	PROGRAMM				SEBOL				

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

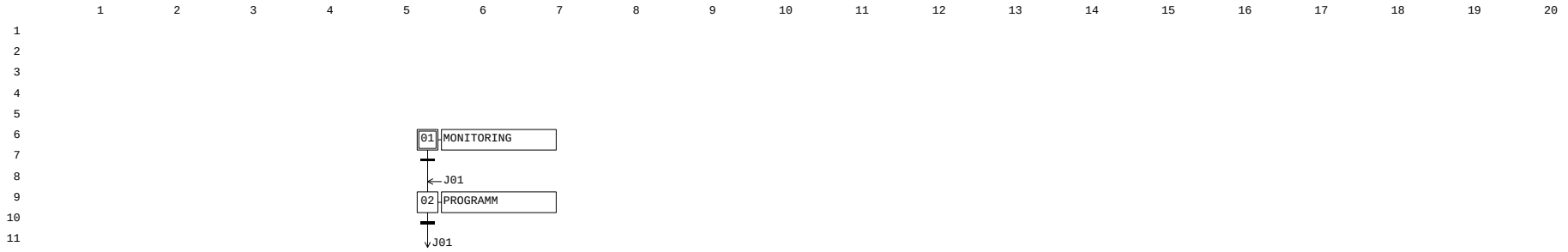
Plane Number: 0 Comment:

X	Y	Comment	Transition Condition
6	7		
6	10		

PROJECT:	BLPH-CW1	FILE NAME:	HOTSBMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-6-3
STATION:	FCS0101	SAVED DATE:	04/12/24 04:19:58	COMMENT:			
SECTION:	HOTSBMON	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 0 Comment:



SEBOL Statement

Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:MONITORING X: 6 Y: 6

```
Line Number   SEBOL Program
   001        ********************************************************************************
   002        * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
   003        * Project Number        :E368782Q00-J11DCSE
   004        * Original Author   : Yokogawa India Limited
   005        * Original Date     : 20 August 2024
   006        * State No             : 1
   007        * State Name           : INITIALIZATION
   008        * Description          : This phase is for system initialization
   009        *
   010        ********************************************************************************
   011        * Revision History:
   012        *
   013        * Rev#      Date              Author                          Description
   014        * ----     -----           -------               --------------------------
   015        * 0.0                                                  Initial Release
   016        *
   017
   018        ********************************************************************************
   019        *   Global Declarations
   020        ********************************************************************************
   021        #include <std.h>
   022        *Global         genname      BLOCKNAME      EXAMPLE             ! Comment
   023
   024        global             genname        PVI             MODE,ENMODE,PMMODE,PT[6]
   025        global             genname        %SW             FLT[1],INTSW[1]
   026        global             genname        _SFCSW          BLPHSEQ
   027        global             genname        TM              TM01
   028
   029        assign           "20XA003TAN"         to               FLT[1]
   030        assign           "87HSTBY-001"        to               INTSW[1]
   031        assign           "25PI-035"           to               PT[1]
   032        assign           "25PI-037"           to               PT[2]
   033        assign           "25PI-040"           to               PT[3]
   034        assign           "25PI-043"           to               PT[4]
   035        assign           "25PI-046"           to               PT[5]
   036        assign           "25PI-049"           to               PT[6]
   037        assign           "87MODE-001"         to               ENMODE
   038        assign           "MODE"               to               MODE
   039        assign           "87MODE-003"         to               PMMODE
   040        assign           "BLPHSEQ"            to               BLPHSEQ
   041        assign           "BLPHSEQTM01"        to               TM01
```

Step Number: 2 Comment:PROGRAMM X: 6 Y: 9

```
Line Number   SEBOL Program
   001        !From process point of view in the “HOT STANDBY mode” neither the Electrolyser nor the Fuel cells
   002        !is required to run and the logic will do the following:
   003        !EMCS requires PCS to enter in “HOT STAND BY mode”
   004        !BESS NOT FAULT  (85XA-003)
   005        !H2 storage full (check all pressure transmitters on H2 storage tanks are>=20barg):
   006        !25-PT-035
   007        !25-PT-037
   008        !25-PT-040
   009        !25-PT-043
   010        !25-PT-046
   011        !25-PT-049
   012        !PCS sends to EMCS the "Permissive to start" for "HOT STANBY mode"
   013        wait until (ENMODE.PV==4 & MODE.PV<>4)
   014        %.STATE="HOT STANDBY"
   015        TM01.OP=TMSTAT
   016        repeat
   017        if (FLT[1].PV==0) then
   018        BLPHSEQ.STATUS[51]=1
   019        else
   020        BLPHSEQ.STATUS[51]=0
   021        end if
   022
   023        if ((dscheck(PT[1].#PV,"BAD")==0) & (dscheck(PT[2].#PV,"BAD")==0)  & (dscheck(PT[3].#PV,"BAD")==0)\
   024        & (dscheck(PT[4].#PV,"BAD")==0) & (dscheck(PT[5].#PV,"BAD")==0) & (dscheck(PT[6].#PV,"BAD")==0) & (PT[1].PV>=20.0)\
   025         & (PT[3].PV>=20.0)  & (PT[4].PV>=20.0)  & (PT[5].PV>=20.0)  & (PT[6].PV>=20.0))     then
   026        BLPHSEQ.STATUS[52]=1
   027        end if
   028
   029        if (BLPHSEQ.STATUS[51]==1 & BLPHSEQ.STATUS[52]==1) then
   030        INTSW[1].PV=1
   031        PMMODE.MV=4
   032        BLPHSEQ.STATUS[53]=1
   033        else
   034        INTSW[1].PV=0
   035        BLPHSEQ.STATUS[53]=0
   036        end if
```

```
037         until (ENMODE.PV<>4 | MODE.PV==4)
038         if (MODE.PV==4)       PMMODE.MV=0
039         TM01.OP=TMSTOP
040         TM01.PV=0
```

PROJECT:	BLPH-CW1	FILE NAME:	IMPRTMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-7-1
STATION:	FCS0101	SAVED DATE:	28/01/25 13:29:44	COMMENT:			
SECTION:	IMPRTMON	PRINTED DATE:	04/02/25	DRAWER:			

Plane List

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Phase signal	Description Method	Generic Name	Variable Name	Execution Step	Step Name
1	5	6	MONITORING				SEBOL				
2	5	9	PROGRAM				SEBOL				
3	6	12	SEQ FAIL				SEBOL				

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

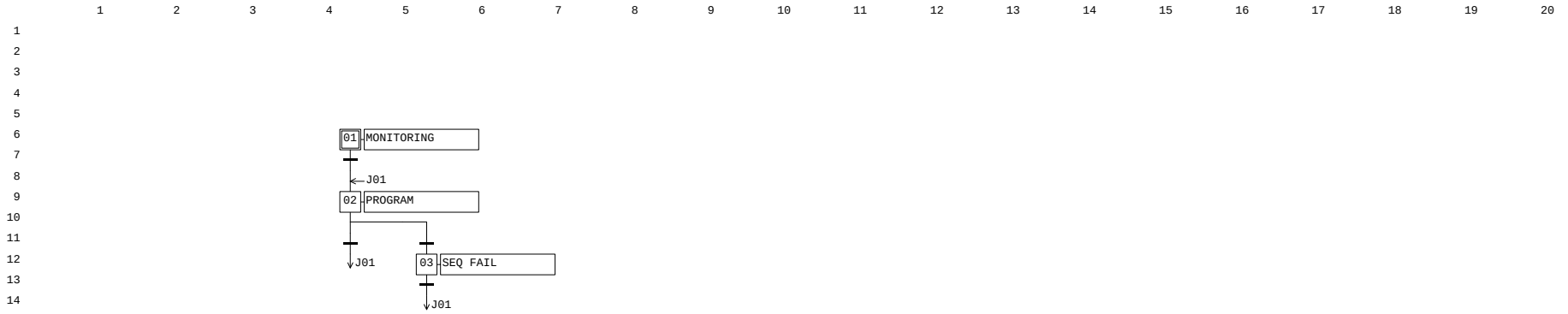
Plane Number: 0 Comment:

X	Y	Comment	Transition Condition
5	7		
5	11		BLPHSEQ.STATUS[39]==1
6	11		BLPHSEQ.STATUS[39]==0
6	13		

PROJECT:	BLPH-CW1	FILE NAME:	IMPRTMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-7-3
STATION:	FCS0101	SAVED DATE:	28/01/25 13:29:44	COMMENT:			
SECTION:	IMPRTMON	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 0 Comment:



SEBOL Statement

Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:MONITORING X: 5 Y: 6

```
Line Number   SEBOL Program
   001        ********************************************************************************
   002        * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
   003        * Project Number        :
   004        * Original Author   : Yokogawa India Limited
   005        * Original Date     : 19 August 2024
   006        * State No             : 1
   007        * State Name           : INITIALIZATION
   008        * Description          : This phase is for system initialization
   009        *
   010        ********************************************************************************
   011        * Revision History:
   012        *
   013        * Rev#      Date              Author                          Description
   014        * ----     -----           -------               -------------------------
   015        * 0.0                                                  Initial Release
   016        *
   017
   018        ********************************************************************************
   019        *   Global Declarations
   020        ********************************************************************************
   021        #include <std.h>
   022        *Global         genname      BLOCKNAME      EXAMPLE             ! Comment
   023
   024        global             genname        SIO-21          O25BDV[25]
   025        global             genname        SIO-21          O25SDV[23]
   026        global             genname        SIO-21          O64SDV[1]
   027        global             genname        SIO-21          O25XV[25]
   028        global             genname        SIO-21          O80XV[1]
   029        global             genname        SI-2E           XV[3]
   030        global             genname        %AN             O63XA[10]
   031        global             genname        %AN            O64XA[10]
   032        global             genname        %AN             O20XA[3]
   033        global             genname        %AN             O50XA[3]
   034        global             genname        PVI             O63PT[10]
   035        global             genname        PVI             O64PT[5]
   036        global             genname        PVI             O25PT[6],ENMODE,MODE
   037        global             genname        PVI             SS[1]       !SUBSYSTEM SIGNALS
   038        global             genname        %SW             INTSW[10]
   039        global             genname     _SFCSW             BLPHSEQ
   040        global             genname     TM              t[3],TM01
   041        global             genname     MC-2E              SWP[2]
   042        global             genname     MLD             PMMODE
   043
   044        global integer i
   045        ********************************************************************************
   046        *   ASSIGNING VARIABLES
   047        ********************************************************************************
   048        assign           "25BDV-005"        to       O25BDV[5]
   049        assign           "25BDV-007"        to       O25BDV[7]
   050        assign           "25BDV-010"        to       O25BDV[10]
   051        assign           "25BDV-013"        to       O25BDV[13]
   052        assign           "25BDV-016"        to       O25BDV[16]
   053        assign           "25BDV-019"        to       O25BDV[19]
   054        assign           "25BDV-022"        to       O25BDV[22]
   055
   056
   057        assign           "25SDV-001"        to       O25SDV[1]
   058        assign           "25SDV-023"        to       O25SDV[23]
   059        assign           "64SDV-001"        to       O64SDV[1]
   060
   061
   062        assign           "25XV-024"         to       O25XV[24]
   063        assign           "80XV-001"         to       O80XV[1]
   064
   065
   066        assign           "63PI-003"         to       O63PT[3]
   067        assign           "64PI-031A"        to       O64PT[1]
   068        assign           "64PI-031B"        to       O64PT[2]
   069
   070
   071        assign           "25PI-035"         to       O25PT[1]
   072        assign           "25PI-037"         to       O25PT[2]
   073        assign           "25PI-040"         to       O25PT[3]
   074        assign           "25PI-043"         to       O25PT[4]
   075        assign           "25PI-046"         to       O25PT[5]
   076        assign           "25PI-049"         to       O25PT[6]
   077
   078
   079        assign           "80UI-0043"        to       SS[1]
   080
   081        assign           "20XA003TAN"       to       O20XA[3]
   082        assign           "63XA003TAN"       to       O63XA[3]
   083        assign           "64XA003TAN"       to       O64XA[3]
```

```
084
085       assign          "50XA003TAN"      to      O50XA[3]
086       assign          "50XA003TAN"      to      O50XA[3]
087
088       assign          "P-50001ACMFL"    to      INTSW[1]
089       assign          "P-50001BCMFL"    to      INTSW[2]
090       assign          "P-50001ABGST"    to      INTSW[4]
091       assign          "P-50001ABGSP"    to      INTSW[5]
092       assign          "BLPHSEQ"         to      BLPHSEQ
093
094       assign          "BLPHSEQT02"      to         t[2]
095       assign          "BLPHSEQT03"      to         t[3]
096
097
098       assign          "P-50001A"        to       SWP[1]
099       assign          "P-50001B"        to       SWP[2]
100
101       assign          "50XV-031"        to        XV[3]
102
103       assign          "87MODE-003"      to       PMMODE
104       assign          "87MODE-001"      to       ENMODE
105       assign          "MODE"            to         MODE
106
107       assign          "WTPAST"          to      INTSW[3]
108       assign          "WTPASP"          to      INTSW[6]
109       assign          "87STRQ-0001"     to      INTSW[7]
110       assign          "87PERMST-001"    to      INTSW[8]
111
112
113       assign          "BLPHSEQT01"      to         t[1]
114       assign          "BLPHSEQT02"      to         t[2]
115       assign          "BLPHSEQTM03"     to         TM01
116
117
118
119
120       for i=21 to 40
121       BLPHSEQ.STATUS[i]=0
122       next@
```

Step Number: 2 Comment:PROGRAM X: 5 Y: 9

```
Line Number   SEBOL Program
   001        float PRS[20]
   002        integer k
   003        !if (ENMODE.PV<>2)then
   004        !for i=21 to 40
   005        *BLPHSEQ.STATUS[i]=0
   006        !next@
   007        k=0
   008        !end if
   009        INIT:
   010        if (TM01.BSTS=="CTUP" & BLPHSEQ.STATUS[50]==0)  then
   011        goto TRMNT
   012        end if
   013        if  (BLPHSEQ.STATUS[21]==1 & BLPHSEQ.STATUS[22]==1 & BLPHSEQ.STATUS[23]==1 & BLPHSEQ.STATUS[24]==1 & BLPHSEQ.STATUS[25]==1 & BLPHSEQ.STATUS[26]==1\
   014             & BLPHSEQ.STATUS[27]==1 & BLPHSEQ.STATUS[28]==1 & BLPHSEQ.STATUS[29]==1 & BLPHSEQ.STATUS[30]==1 & BLPHSEQ.STATUS[31]==1 & BLPHSEQ.STATUS[32]==1\
   015             & BLPHSEQ.STATUS[33]==1 & BLPHSEQ.STATUS[34]==1 & BLPHSEQ.STATUS[35]==1 & BLPHSEQ.STATUS[36]==1 & BLPHSEQ.STATUS[37]==1 & BLPHSEQ.STATUS[38]==1)  then
   016        BLPHSEQ.STATUS[50]=1
   017        INTSW[8].PV=1
   018        !delay 5000
   019        else
   020        BLPHSEQ.STATUS[50]=0
   021        INTSW[8].PV=0
   022        end if
   023
   024        while((ENMODE.PV==2 & MODE.PV<>2) |(ENMODE.PV==3 & MODE.PV<>3)|(ENMODE.PV==4 & MODE.PV<>4))
   025        !repeat
   026
   027        ************************************************PROCESS Healthy*************************************************************
   028        if (k==0) then
   029        TM01.OP=TMSTAT
   030        k=1
   031        end if
   032        !---All BDV valves in closed position, the feedback statuses are 25-ZSL-005/007/010/013/016/019/022.--------------------
   033
   034        if (O25BDV[5].PV==2 & O25BDV[7].PV==2 & O25BDV[10].PV==2 & O25BDV[13].PV==2 & O25BDV[16].PV==2 & O25BDV[19].PV==2 & O25BDV[22].PV==2) then
   035        BLPHSEQ.STATUS[21]=1
   036        else
   037        BLPHSEQ.STATUS[21]=0
   038        end if
   039        if (BLPHSEQ.STATUS[21]==0)   goto INIT
   040
   041        !---Shutdown valves 25-SDV-001 and 25-SDV-023 in open position, the feedback statuses are 25-ZSH-001 and 25-ZSH-023.-----
```

```
042
043       if (O25SDV[1].PV==2 & O25SDV[23].PV==2)  then
044       BLPHSEQ.STATUS[22]=1
045       else
046       BLPHSEQ.STATUS[22]=0
047       end if
048       if (BLPHSEQ.STATUS[22]==0)   goto INIT
049
050
051       !-----------------Shutdown valve 64-SDV-001 in closed position, the feedback status is 64-ZSL-001.----------------------
052
053       if (O64SDV[1].PV==0)  then
054       BLPHSEQ.STATUS[23]=1
055       else
056       BLPHSEQ.STATUS[23]=0
057       end if
058       if (BLPHSEQ.STATUS[23]==0)   goto INIT
059
060
061       !----On-Off valves 25-XV-024 and 80-XV-001 in closed position, the feedback statuses are 25-ZSL-024 and 80-ZSL-001.---------
062
063       if (O25XV[24].PV==0 & O80XV[1].PV==0)   then
064       BLPHSEQ.STATUS[24]=1
065       else
066       BLPHSEQ.STATUS[24]=0
067       end if
068       if (BLPHSEQ.STATUS[24]==0)   goto INIT
069
070
071       !-------------------------Air system Healthy State:-------------------------------------------------------------------------
072       *1)Instrument Air packages NOT FAULT
073       *2)Pressure transmitter outlet from IA package 63-PT-003>=7 barg
074
075       PRS[1]=(O63PT[3].PV*(dscheck(O63PT[3].#PV,"BAD")==0))
076
077       if (O63XA[3].PV)==0 then
078       BLPHSEQ.STATUS[25]=1
079       else
080       BLPHSEQ.STATUS[25]=0
081       end if
082       if (BLPHSEQ.STATUS[25]==0)   goto INIT
083
084       !-------------Rev01-------------
085       if (O63XA[3].PV==0 & PRS[1]>=8.0) then
086       !-------------Rev01-------------
087       BLPHSEQ.STATUS[26]=1
088       else
089       BLPHSEQ.STATUS[26]=0
090       end if
091       if (BLPHSEQ.STATUS[26]==0)   goto INIT
092
093
094       !------------------------N2 system Healthy State:--------------------------------------------------------------------------
095       *1) Nitrogen packages NOT FAULT
096       *2) Pressure transmitters outlet from Nitrogen package 64-PT-031A>=7 barg or 64-PT-031B>=7 barg.
097
098       if (O64XA[3].PV)==0 then
099       BLPHSEQ.STATUS[27]=1
100       else
101       BLPHSEQ.STATUS[27]=0
102       end if
103       if (BLPHSEQ.STATUS[27]==0)   goto INIT
104
105
106       PRS[2]=(O64PT[1].PV*(dscheck(O64PT[1].#PV,"BAD")==0))
107       PRS[3]=(O64PT[2].PV*(dscheck(O64PT[2].#PV,"BAD")==0))
108       if (O64XA[3].PV==0 & (PRS[2]>=7.0 | PRS[3]>=7.0)) then
109       BLPHSEQ.STATUS[28]=1
110       else
111       BLPHSEQ.STATUS[28]=0
112       end if
113       if (BLPHSEQ.STATUS[28]==0)   goto INIT
114
115
116       !---------------H2 storage not full (check at least one pressure transmitter on H2 storage vessels is < 20 barg):--------------
117       *1) 25-PT-035
118       *2) 25-PT-037
119       *3) 25-PT-040
120       *4) 25-PT-043
121       *5) 25-PT-046
122       *6) 25-PT-049
123
124       for i=1 to 6
125                 if ((dscheck(O25PT[i].#PV,"BAD")==0) & (O25PT[i].PV<=20.0))   then
126                     BLPHSEQ.STATUS[29]=1
127                 end if
128       next@
129        if         (BLPHSEQ.STATUS[29]==1) & (O25PT[1].PV>20.0) & (O25PT[2].PV>20.0) & (O25PT[3].PV>20.0) & (O25PT[4].PV>20.0)\
130                    & (O25PT[5].PV>20.0) & (O25PT[6].PV>20.0) then
131                   BLPHSEQ.STATUS[29]=0
```

```
132         end if
133        if (BLPHSEQ.STATUS[29]==0)   goto INIT
134
135
136        !-----Fuel Cell package is STOPPED (not in production)-----------------------------------------------------------------------
137        *OPC TAG: (FUEL CELL OPERATING STATE)-DCS TAG: 80UI-0043 (Expected this TAG will be fetched via MODBUS), asuming  80UI-0043.PV=0 i
           s the stopped state
138        *to be modififed after clarification from YEF.
139        if (SS[1].PV==0) then
140        BLPHSEQ.STATUS[30]=1
141        else
142        BLPHSEQ.STATUS[30]=0
143        end if
144        if (BLPHSEQ.STATUS[30]==0)   goto INIT
145
146        !------------------------Electrolyser NOT FAULT-------------------------------------------------------------------------------
147        if (O20XA[3].PV==0) then
148        BLPHSEQ.STATUS[31]=1
149        else
150        BLPHSEQ.STATUS[31]=0
151        end if
152        if (BLPHSEQ.STATUS[31]==0)   goto INIT
153
154        !------------------------Water system Treatment package NOT FAULT-------------------------------------------------------------
155        if (O50XA[3].PV==0) then
156        BLPHSEQ.STATUS[32]=1
157        else
158        BLPHSEQ.STATUS[32]=0
159        end if
160        if (BLPHSEQ.STATUS[32]==0)   goto INIT
161
162        !------------------------At least one Seawater Pump NOT FAULT-----------------------------------------------------------------
163        *COMMON FAULT OF SEA WATER INTAKE PUMP TO BE GENERATED
164        if (INTSW[1].PV==0 | INTSW[2].PV==0) then
165        BLPHSEQ.STATUS[33]=1
166        else
167        BLPHSEQ.STATUS[33]=0
168        end if
169        if (BLPHSEQ.STATUS[33]==0)   goto INIT
170
171        !-----EMCS informs to PCS the "START request for electroliser package"-----------------------------------
172        if (INTSW[7].PV==1)then
173        *INTSW[7].PV=1
174        BLPHSEQ.STATUS[34]=1          !Clarification required, No DO available in I/O list
175        else
176        BLPHSEQ.STATUS[34]=0
177        end if
178        if (BLPHSEQ.STATUS[34]==0)   goto INIT
179        !-----PCS commands to start the Main Sea water Pump (see par. 4.1)-----------------------------------
180
181        t[1].PH=BLPHSEQ .DLY[1]
182        if (SWP[1].PV==0 & SWP[2].PV==0)  then
183
184        if (INTSW[4].PV==0)      t[1].OP=TMSTAT
185        [SWP[1].MODE,SWP[2].MODE="AUT","AUT"]
186        INTSW[5].PV=0
187        delay 3000
188        INTSW[4].PV=1         !GROUP START COMMAND TO SEA WATER INTAKE PUMP
189        delay 3000
190
191        [BLPHSEQ .OPMSG[1],BLPHSEQ .OPMSG[2],BLPHSEQ .OPMSG[3],BLPHSEQ .OPMSG[4]="GROUP START COMM","AND INITIATED TO","SEA WATER INTAKE",
           " PUMP           "]
192        BLPHSEQ .STATUS[35]=1
193
194
195
196
197        if (SWP[1].PV==0 & SWP[2].PV==0)  then
198        wait until (t[1].BSTS=="CTUP" or SWP[1].PV==2 or  SWP[2].PV==2)
199            if (t[1].BSTS=="CTUP" & SWP[1].PV==0 & SWP[2].PV==0) then
200                goto INIT
201            end if
202        end if
203
204        end if
205        if (SWP[1].PV==2 | SWP[2].PV==2)  then
206        BLPHSEQ .STATUS[35]=1
207        BLPHSEQ .STATUS[36]=1
208        else
209        goto INIT
210        end if
211        !----PCS commands to start the Water system Treatment package (delay xxx sec) (see. 4.2.4).------------
212
213        t[2].PH=BLPHSEQ .DLY[2]
214        if (INTSW[3].PV==0)    t[2].OP=TMSTAT
215
216
217        INTSW[3].PV=1
218        [BLPHSEQ .OPMSG[1],BLPHSEQ .OPMSG[2],BLPHSEQ .OPMSG[3],BLPHSEQ .OPMSG[4]="PCS COMMANDS TO ","START THE WATER ","SYSTEM TREATMENT",
           " PACKAGE        "]
```

```
219       BLPHSEQ .STATUS[37]=1
220
221
222       if  (XV[3].PV==2) then                   !50-XV-031 OPEN FEEDBACK
223         wait until    (t[2].BSTS=="CTUP")
224
225        else
226        goto INIT
227       end if
228
229       if    (XV[3].PV==2)   then
230        BLPHSEQ .STATUS[38]=1
231       delay 10000
232       else
233        BLPHSEQ .STATUS[38]=0
234       end if
235
236       !-------------------------MODE 0 = IDLE (POWER IMPORT ONLY) START PERMISSIVE-----------------------------------------------
237
238       if  (BLPHSEQ.STATUS[21]==1 & BLPHSEQ.STATUS[22]==1 & BLPHSEQ.STATUS[23]==1 & BLPHSEQ.STATUS[24]==1 & BLPHSEQ.STATUS[25]==1 & BLPHS
          EQ.STATUS[26]==1\
239            & BLPHSEQ.STATUS[27]==1 & BLPHSEQ.STATUS[28]==1 & BLPHSEQ.STATUS[29]==1 & BLPHSEQ.STATUS[30]==1 & BLPHSEQ.STATUS[31]==1 & BLP
          HSEQ.STATUS[32]==1\
240            & BLPHSEQ.STATUS[33]==1 & BLPHSEQ.STATUS[34]==1 & BLPHSEQ.STATUS[35]==1 & BLPHSEQ.STATUS[36]==1 & BLPHSEQ.STATUS[37]==1 & BLP
          HSEQ.STATUS[38]==1)  then
241       BLPHSEQ.STATUS[50]=1
242       !delay 5000
243       else
244       BLPHSEQ.STATUS[50]=0
245       end if
246
247
248       !---------------PCS sends to EMCS the “Permissive to start” for Electrolyser package.-------------------------------------------
249       if  (BLPHSEQ.STATUS[50]==1 & BLPHSEQ.STATUS[39]==0) then
250       PMMODE.MV=2       ! NEED TO MAP WITH MODBUS SIGNAL
251       INTSW[8].PV=1
252       delay 5000
253
254       [BLPHSEQ.OPMSG[1],BLPHSEQ.OPMSG[2],BLPHSEQ.OPMSG[3],BLPHSEQ.OPMSG[4]="PCS SENDS TO EMC","S THE PERMISSIVE","TO START FOR ELE","CTR
          OLYSER PCKG  "]
255       BLPHSEQ.STATUS[39]=1
256       !t[3].OP=TMSTAT
257       !wait until (t[3].BSTS=="CTUP")
258       else
259       INTSW[8].PV=0
260
261       end if
262
263       !---------RESET PERMISSIVE-----------------------
264       if  (MODE.PV==2 & PMMODE.MV==2)     PMMODE.MV=0
265       wend@
266       !until@(ENMODE.PV<>2 | MODE.PV==2 | MODE.PV==3)
267       !_____________________________________________________________________________________________________________________________
268       ! As soon as the Permissive to Start is lost
269       while((MODE.PV==2 | MODE.PV==3 | MODE.PV==4 )and BLPHSEQ.STATUS[50]==1 )
270       !---All BDV valves in closed position, the feedback statuses are 25-ZSL-005/007/010/013/016/019/022.--------------------
271
272       if (O25BDV[5].PV==2 & O25BDV[7].PV==2 & O25BDV[10].PV==2 & O25BDV[13].PV==2 & O25BDV[16].PV==2 & O25BDV[19].PV==2 & O25BDV[22].PV=
          =2) then
273       BLPHSEQ.STATUS[21]=1
274       else
275       BLPHSEQ.STATUS[21]=0
276       end if
277       !if (BLPHSEQ.STATUS[21]==0)   goto INIT
278
279       !---Shutdown valves 25-SDV-001 and 25-SDV-023 in open position, the feedback statuses are 25-ZSH-001 and 25-ZSH-023.-----
280
281       if (O25SDV[1].PV==2 & O25SDV[23].PV==2)  then
282       BLPHSEQ.STATUS[22]=1
283       else
284       BLPHSEQ.STATUS[22]=0
285       end if
286       !if (BLPHSEQ.STATUS[22]==0)   goto INIT
287
288
289       !-----------------Shutdown valve 64-SDV-001 in closed position, the feedback status is 64-ZSL-001.----------------------
290
291       if (O64SDV[1].PV==0)  then
292       BLPHSEQ.STATUS[23]=1
293       else
294       BLPHSEQ.STATUS[23]=0
295       end if
296       !if (BLPHSEQ.STATUS[23]==0)   goto INIT
297
298
299       !----On-Off valves 25-XV-024 and 80-XV-001 in closed position, the feedback statuses are 25-ZSL-024 and 80-ZSL-001.---------
300
301       if (O25XV[24].PV==0 & O80XV[1].PV==0)   then
302       BLPHSEQ.STATUS[24]=1
303       else
```

```
304         BLPHSEQ.STATUS[24]=0
305         end if
306         !if (BLPHSEQ.STATUS[24]==0)   goto INIT
307
308
309         !-------------------------Air system Healthy State:-------------------------------------------------------------------------
310         *1)Instrument Air packages NOT FAULT
311         *2)Pressure transmitter outlet from IA package 63-PT-003>=7 barg
312
313         PRS[1]=(O63PT[3].PV*(dscheck(O63PT[3].#PV,"BAD")==0))
314
315         if (O63XA[3].PV)==0 then
316         BLPHSEQ.STATUS[25]=1
317         else
318         BLPHSEQ.STATUS[25]=0
319         end if
320         !if (BLPHSEQ.STATUS[25]==0)   goto INIT
321
322         !--------------------Rev01---------------------
323         if (O63XA[3].PV==0 & PRS[1]>=8.0) then
324         !--------------------Rev01---------------------
325         BLPHSEQ.STATUS[26]=1
326         else
327         BLPHSEQ.STATUS[26]=0
328         end if
329         !if (BLPHSEQ.STATUS[26]==0)   goto INIT
330
331
332         !-------------------------N2 system Healthy State:--------------------------------------------------------------------------
333         *1) Nitrogen packages NOT FAULT
334         *2) Pressure transmitters outlet from Nitrogen package 64-PT-031A>=7 barg or 64-PT-031B>=7 barg.
335
336         if (O64XA[3].PV)==0 then
337         BLPHSEQ.STATUS[27]=1
338         else
339         BLPHSEQ.STATUS[27]=0
340         end if
341         !if (BLPHSEQ.STATUS[27]==0)   goto INIT
342
343
344         PRS[2]=(O64PT[1].PV*(dscheck(O64PT[1].#PV,"BAD")==0))
345         PRS[3]=(O64PT[2].PV*(dscheck(O64PT[2].#PV,"BAD")==0))
346         if (O64XA[3].PV==0 & (PRS[2]>=7.0 | PRS[3]>=7.0)) then
347         BLPHSEQ.STATUS[28]=1
348         else
349         BLPHSEQ.STATUS[28]=0
350         end if
351         !if (BLPHSEQ.STATUS[28]==0)   goto INIT
352
353
354         !---------------H2 storage not full (check at least one pressure transmitter on H2 storage vessels is < 20 barg):--------------
355         *1) 25-PT-035
356         *2) 25-PT-037
357         *3) 25-PT-040
358         *4) 25-PT-043
359         *5) 25-PT-046
360         *6) 25-PT-049
361
362         for i=1 to 6
363                   if ((dscheck(O25PT[i].#PV,"BAD")==0) & (O25PT[i].PV<=20.0))   then
364                       BLPHSEQ.STATUS[29]=1
365                   end if
366         next@
367          if         (BLPHSEQ.STATUS[29]==1) & (O25PT[1].PV>20.0) & (O25PT[2].PV>20.0) & (O25PT[3].PV>20.0) & (O25PT[4].PV>20.0)\
368                     & (O25PT[5].PV>20.0) & (O25PT[6].PV>20.0) then
369                     BLPHSEQ.STATUS[29]=0
370          end if
371         !if (BLPHSEQ.STATUS[29]==0)   goto INIT
372
373
374         !-----Fuel Cell package is STOPPED (not in production)---------------------------------------------------------------------------
375         *OPC TAG: (FUEL CELL OPERATING STATE)-DCS TAG: 80UI-0043 (Expected this TAG will be fetched via MODBUS), asuming  80UI-0043.PV=0 i
            s the stopped state
376         *to be modififed after clarification from YEF.
377         if (SS[1].PV==0) then
378         BLPHSEQ.STATUS[30]=1
379         else
380         BLPHSEQ.STATUS[30]=0
381         end if
382         !if (BLPHSEQ.STATUS[30]==0)   goto INIT
383
384         !-------------------------Electrolyser NOT FAULT----------------------------------------------------------------------------------
385         if (O20XA[3].PV==0) then
386         BLPHSEQ.STATUS[31]=1
387         else
388         BLPHSEQ.STATUS[31]=0
389         end if
390         !if (BLPHSEQ.STATUS[31]==0)   goto INIT
391
392         !-------------------------Water system Treatment package NOT FAULT----------------------------------------------------------------
```

```
393       if (O50XA[3].PV==0) then
394       BLPHSEQ.STATUS[32]=1
395       else
396       BLPHSEQ.STATUS[32]=0
397       end if
398       !if (BLPHSEQ.STATUS[32]==0)   goto INIT
399
400       !------------------------At least one Seawater Pump NOT FAULT-------------------------------------------------------------------
401       *COMMON FAULT OF SEA WATER INTAKE PUMP TO BE GENERATED
402       if (INTSW[1].PV==0 | INTSW[2].PV==0) then
403       BLPHSEQ.STATUS[33]=1
404       else
405       BLPHSEQ.STATUS[33]=0
406       end if
407       !if (BLPHSEQ.STATUS[33]==0)   goto INIT
408
409       !-----EMCS informs to PCS the "START request for electroliser package"-----------------------------------
410       !INTSW[7].PV=1
411       !BLPHSEQ.STATUS[34]=1          !Clarificatio required, No DO available in I/O list
412       if (INTSW[7].PV==1)then
413       INTSW[8].PV=1
414       BLPHSEQ.STATUS[34]=1          !Clarificatio required, No DO available in I/O list
415       end if
416       !-----PCS commands to start the Main Sea water Pump (see par. 4.1)-----------------------------------
417
418       t[1].PH=BLPHSEQ .DLY[1]
419       if (SWP[1].PV==0 & SWP[2].PV==0)  then
420
421       if (INTSW[4].PV==0)      t[1].OP=TMSTAT
422       [SWP[1].MODE,SWP[2].MODE="AUT","AUT"]
423
424       delay 3000
425       INTSW[4].PV=1         !GROUP START COMMAND TO SEA WATER INTAKE PUMP
426       delay 3000
427       INTSW[5].PV=0
428       [BLPHSEQ .OPMSG[1],BLPHSEQ .OPMSG[2],BLPHSEQ .OPMSG[3],BLPHSEQ .OPMSG[4]="GROUP START COMM","AND INITIATED TO","SEA WATER INTAKE",
          " PUMP           "]
429       BLPHSEQ .STATUS[35]=1
430
431
432
433
434       if (SWP[1].PV==0 & SWP[2].PV==0)  then
435       wait until (t[1].BSTS=="CTUP")
436           if (t[1].BSTS=="CTUP" & SWP[1].PV==0 & SWP[2].PV==0) then
437       !       goto INIT
438           end if
439       end if
440       end if
441
442       if (SWP[1].PV==2 | SWP[2].PV==2)  then
443       BLPHSEQ .STATUS[35]=1
444       BLPHSEQ .STATUS[36]=1
445       else
446       !goto INIT
447       end if
448       !----PCS commands to start the Water system Treatment package (delay xxx sec) (see. 4.2.4).------------
449
450       !t[2].PH=BLPHSEQ .DLY[2]
451       !if (INTSW[3].PV==0)    t[2].OP=TMSTAT
452
453
454       INTSW[3].PV=1
455       [BLPHSEQ .OPMSG[1],BLPHSEQ .OPMSG[2],BLPHSEQ .OPMSG[3],BLPHSEQ .OPMSG[4]="PCS COMMANDS TO ","START THE WATER ","SYSTEM TREATMENT",
          " PACKAGE        "]
456       BLPHSEQ .STATUS[37]=1
457
458       if  (XV[3].PV==2) then                    !50-XV-031 OPEN FEEDBACK
459       !  wait until    (t[2].BSTS=="CTUP")
460           if    ((t[2].BSTS=="CTUP") and  (XV[3].PV<>2)) then
461       !          goto INIT
462            end if
463       end if
464
465       if    (XV[3].PV==2)   then
466        BLPHSEQ .STATUS[38]=1
467       !delay 10000
468       else
469        BLPHSEQ .STATUS[38]=0
470       end if
471       !------------------------MODE 0 = IDLE (POWER IMPORT ONLY) START PERMISSIVE-------------------------------------------------
472
473       if  (BLPHSEQ.STATUS[21]==1 & BLPHSEQ.STATUS[22]==1 & BLPHSEQ.STATUS[23]==1 & BLPHSEQ.STATUS[24]==1 & BLPHSEQ.STATUS[25]==1 & BLPHS
          EQ.STATUS[26]==1\
474            & BLPHSEQ.STATUS[27]==1 & BLPHSEQ.STATUS[28]==1 & BLPHSEQ.STATUS[29]==1 & BLPHSEQ.STATUS[30]==1 & BLPHSEQ.STATUS[31]==1 & BLP
          HSEQ.STATUS[32]==1\
475            & BLPHSEQ.STATUS[33]==1 & BLPHSEQ.STATUS[34]==1 & BLPHSEQ.STATUS[35]==1 & BLPHSEQ.STATUS[36]==1 & BLPHSEQ.STATUS[37]==1 & BLP
          HSEQ.STATUS[38]==1)  then
476       BLPHSEQ.STATUS[50]=1
477       !INTSW[8].PV=1
```

```
   478        !delay 5000
   479        else
   480        BLPHSEQ.STATUS[50]=0
   481        !INTSW[8].PV=0
   482        end if
   483
   484        !---------------PCS sends to EMCS the “Permissive to start” for Electrolyser package.-----------------------------------------
   485        if  (BLPHSEQ.STATUS[50]==1 & BLPHSEQ.STATUS[39]==0) then
   486        !PMMODE.MV=2       ! NEED TO MAP WITH MODBUS SIGNAL
   487        delay 5000
   488
   489        [BLPHSEQ.OPMSG[1],BLPHSEQ.OPMSG[2],BLPHSEQ.OPMSG[3],BLPHSEQ.OPMSG[4]="PCS SENDS TO EMC","S THE PERMISSIVE","TO START FOR ELE","CTR
              OLYSER PCKG  "]
   490        BLPHSEQ.STATUS[39]=1
   491        !t[3].OP=TMSTAT
   492        !wait until (t[3].BSTS=="CTUP")
   493        else
   494        end if
   495
   496        wend@
   497        TRMNT:
   498        TM01.OP=TMSTOP
   499        t[1].OP=TMSTAT
   500        t[2].OP=TMSTAT
   501        TM01.PV=0
   502        BLPHSEQ.STATUS[39]=0


Step Number: 3     Comment:SEQ FAIL                                          X:  6  Y: 12

Line Number   SEBOL Program
   001
   002        !------Electrolyser will be stopped by EMCS.------------
   003
   004        INTSW[8].PV=0           !To be mapped with modbus signal for Electroliser start Permit request
   005
   006        !------PCS will stop the sequence “Process Charging mode” for H2 storage Vessels
   007
   008
   009        !------PCS will stop the Sea water Pumps----------------
   010        !while(ENMODE.PV==2 & MODE.PV< & MODE.PV<>3 & MODE.PV<>4)
   011        !INTSW[4].PV=0
   012        !INTSW[5].PV=1                          !GROUP STOP COMMAND FO SEA WATER INTAKE PUMP
   013        !wait until (SWP[1].PV==0 & SWP[2].PV==0)
   014        !INTSW[5].PV=0
   015        !wend
   016        !------PCS will stop Water Treatment system-------------
   017
   018
   019
   020        !delaycycle 5
   021        !INTSW[6].PV=1
   022
   023        if((ENMODE.PV==2 or ENMODE.PV==3 or ENMODE.PV==4)and BLPHSEQ.STATUS[50]==0)then
   024
   025        INTSW[3].PV=0                          !NEED TO MAP WITH MODBUS TO SEND STOP COMMAND TO WTP PACKAGE
   026        INTSW[6].PV=1
   027
   028        INTSW[4].PV=0
   029        INTSW[5].PV=1                          !GROUP STOP COMMAND FO SEA WATER INTAKE PUMP
   030
   031        wait until (SWP[1].PV==0 & SWP[2].PV==0)
   032        INTSW[5].PV=0
   033
   034
   035        Wait until(ENMODE.PV<>2 and ENMODE.PV<>3 and ENMODE.PV<>4)
   036
   037        end if
   038
   039
   040        For i=21 to 40
   041        BLPHSEQ.STATUS[i]=0
   042        next@
   043
   044
   045        Wait until(ENMODE.PV==2 or ENMODE.PV==3 or ENMODE.PV==4)
```

PROJECT:	BLPH-CW1	FILE NAME:	MNTNCMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-8-1
STATION:	FCS0101	SAVED DATE:	04/12/24 04:32:39	COMMENT:			
SECTION:	MNTNCMON	PRINTED DATE:	04/02/25	DRAWER:			

Plane List

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Phase signal	Description Method	Generic Name	Variable Name	Execution Step	Step Name
1	7	6	MONITORING				SEBOL				
2	7	9	PROGRAMM				SEBOL				

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

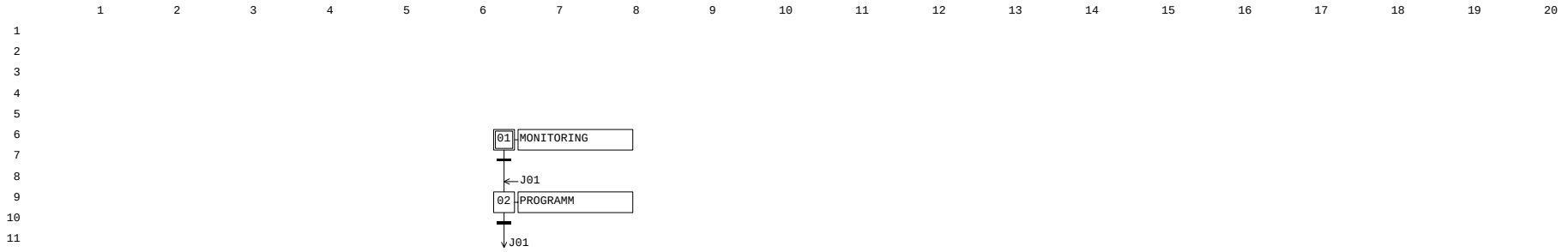
Plane Number: 0 Comment:

X	Y	Comment	Transition Condition
7	7		
7	10		

PROJECT:	BLPH-CW1	FILE NAME:	MNTNCMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-8-3
STATION:	FCS0101	SAVED DATE:	04/12/24 04:32:39	COMMENT:			
SECTION:	MNTNCMON	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 0 Comment:



SEBOL Statement

Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:MONITORING X: 7 Y: 6

```
Line Number   SEBOL Program
   001        ********************************************************************************
   002        * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
   003        * Project Number        :E368782Q00-J11DCSE
   004        * Original Author   : Yokogawa India Limited
   005        * Original Date     : 20 August 2024
   006        * State No             : 1
   007        * State Name           : INITIALIZATION
   008        * Description          : This phase is for system initialization
   009        *
   010        ********************************************************************************
   011        * Revision History:
   012        *
   013        * Rev#      Date              Author                          Description
   014        * ----     -----           -------               --------------------------
   015        * 0.0                                                    Initial Release
   016        *
   017
   018        ********************************************************************************
   019        *   Global Declarations
   020        ********************************************************************************
   021        #include <std.h>
   022        *Global         genname      BLOCKNAME      EXAMPLE             ! Comment
   023
   024        global             genname        PVI             MODE,ENMODE,PMMODE
   025
   026        global             genname        _SFCSW          BLPHSEQ
   027
   028        global             genname         TM             TM01
   029
   030
   031        assign           "87MODE-001"         to               ENMODE
   032        assign           "MODE"               to               MODE
   033        assign           "87MODE-003"         to               PMMODE
   034        assign           "BLPHSEQ"            to               BLPHSEQ
   035        assign           "BLPHSEQTM01"        to               TM01
```

Step Number: 2 Comment:PROGRAMM X: 7 Y: 9

```
Line Number   SEBOL Program
   001        !For electrical details about this mode reference shall be made to doc. “EMCS Software Functional Design Specification (FDS-SW)”.
   002        !From process point of view in the “Maintenance mode” neither the Electrolyser nor the Fuel cells is required to run. Hydrogen pro
              duction cannot be involved in this electrical mode.
   003        wait until (ENMODE.PV==9 & MODE.PV<>9)
   004        TM01.OP=TMSTAT
   005        repeat
   006        PMMODE.MV=9
   007
   008        until (ENMODE.PV<>9 | MODE.PV==9)
   009        if (MODE.PV==9)       PMMODE.MV=0
   010        TM01.OP=TMSTOP
   011        TM01.PV=0
```

PROJECT:	BLPH-CW1	FILE NAME:	MONITOR.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-9-1
STATION:	FCS0101	SAVED DATE:	28/01/25 13:27:12	COMMENT:			
SECTION:	MONITOR	PRINTED DATE:	04/02/25	DRAWER:			

Plane List

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Phase signal	Description Method	Generic Name	Variable Name	Execution Step	Step Name
1	5	6	MONITORING				SEBOL				
2	5	9	PROGRAM				SEBOL				
3	6	14	SEQ FAIL				SEBOL				

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

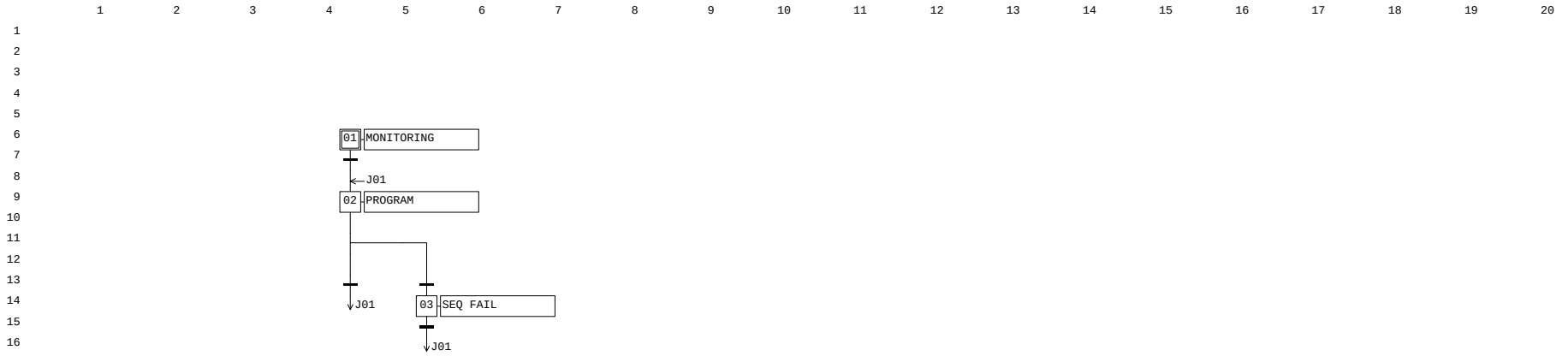
Plane Number: 0 Comment:

X	Y	Comment	Transition Condition
5	7		
5	13		BLPHSEQ.STATUS[19]==1
6	13		BLPHSEQ.STATUS[19]==0
6	15		

PROJECT:	BLPH-CW1	FILE NAME:	MONITOR.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-9-3
STATION:	FCS0101	SAVED DATE:	28/01/25 13:27:12	COMMENT:			
SECTION:	MONITOR	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 0 Comment:



SEBOL Statement

Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:MONITORING X: 5 Y: 6

```
Line Number   SEBOL Program
   001        ********************************************************************************
   002        * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
   003        * Project Number        :
   004        * Original Author   : Yokogawa India Limited
   005        * Original Date     : 19 August 2024
   006        * State No             : 1
   007        * State Name           : INITIALIZATION
   008        * Description          : This phase is for system initialization
   009        *
   010        ********************************************************************************
   011        * Revision History:
   012        *
   013        * Rev#      Date              Author                          Description
   014        * ----     -----           -------               -------------------------
   015        * 0.0                                                  Initial Release
   016        *
   017
   018        ********************************************************************************
   019        *   Global Declarations
   020        ********************************************************************************
   021        #include <std.h>
   022        *Global         genname      BLOCKNAME      EXAMPLE             ! Comment
   023
   024        global             genname        SIO-21          O25BDV[25]
   025        global             genname        SIO-21          O25SDV[23]
   026        global             genname        SIO-21          O64SDV[1]
   027        global             genname        SIO-21          O25XV[25]
   028        global             genname        SIO-21          O80XV[1]
   029        global             genname        SI-2E           XV[3]
   030        global             genname        %AN             O63XA[10]
   031        global             genname        %AN            O64XA[10]
   032        global             genname        %AN             O20XA[3]
   033        global             genname        %AN             O50XA[3]
   034        global             genname        PVI             O63PT[10]
   035        global             genname        PVI             O64PT[5]
   036        global             genname        PVI             O25PT[6],ENMODE,MODE
   037        global             genname        PVI             SS[1]       !SUBSYSTEM SIGNALS
   038        global             genname        %SW             INTSW[10]
   039        global             genname     _SFCSW             BLPHSEQ
   040        global             genname     TM             t[3],TM01
   041        global             genname     MC-2E             SWP[2]
   042        global             genname     MLD             PMMODE
   043
   044        global integer i
   045        ********************************************************************************
   046        *   ASSIGNING VARIABLES
   047        ********************************************************************************
   048        assign           "25BDV-005"        to       O25BDV[5]
   049        assign           "25BDV-007"        to       O25BDV[7]
   050        assign           "25BDV-010"        to       O25BDV[10]
   051        assign           "25BDV-013"        to       O25BDV[13]
   052        assign           "25BDV-016"        to       O25BDV[16]
   053        assign           "25BDV-019"        to       O25BDV[19]
   054        assign           "25BDV-022"        to       O25BDV[22]
   055
   056
   057        assign           "25SDV-001"        to       O25SDV[1]
   058        assign           "25SDV-023"        to       O25SDV[23]
   059        assign           "64SDV-001"        to       O64SDV[1]
   060
   061
   062        assign           "25XV-024"         to       O25XV[24]
   063        assign           "80XV-001"         to       O80XV[1]
   064
   065
   066        assign           "63PI-003"         to       O63PT[3]
   067        assign           "64PI-031A"        to       O64PT[1]
   068        assign           "64PI-031B"        to       O64PT[2]
   069
   070
   071        assign           "25PI-035"         to       O25PT[1]
   072        assign           "25PI-037"         to       O25PT[2]
   073        assign           "25PI-040"         to       O25PT[3]
   074        assign           "25PI-043"         to       O25PT[4]
   075        assign           "25PI-046"         to       O25PT[5]
   076        assign           "25PI-049"         to       O25PT[6]
   077
   078
   079        assign           "80UI-0043"        to       SS[1]
   080
   081        assign           "20XA003TAN"       to       O20XA[3]
   082        assign           "63XA003TAN"       to       O63XA[3]
   083        assign           "64XA003TAN"       to       O64XA[3]
```

```
084
085       assign          "50XA003TAN"      to      O50XA[3]
086       assign          "50XA003TAN"      to      O50XA[3]
087
088       assign          "P-50001ACMFL"    to      INTSW[1]
089       assign          "P-50001BCMFL"    to      INTSW[2]
090       assign          "P-50001ABGST"    to      INTSW[4]
091       assign          "P-50001ABGSP"    to      INTSW[5]
092       assign          "BLPHSEQ"         to      BLPHSEQ
093
094       assign          "BLPHSEQT02"      to         t[2]
095       assign          "BLPHSEQT03"      to         t[3]
096
097
098       assign          "P-50001A"        to        SWP[1]
099       assign          "P-50001B"        to        SWP[2]
100
101       assign          "50XV-031"        to         XV[3]
102
103       assign          "87MODE-003"      to        PMMODE
104       assign          "87MODE-001"      to        ENMODE
105       assign          "MODE"            to          MODE
106
107       assign          "WTPAST"          to      INTSW[3]
108       assign          "WTPASP"          to      INTSW[6]
109       assign          "87STRQ-0001"     to      INTSW[7]
110       assign          "87PERMST-001"      to      INTSW[8]
111       assign          "87MODESTS01"      to      INTSW[9]
112
113       assign          "BLPHSEQT01"      to         t[1]
114       assign          "BLPHSEQT02"      to         t[2]
115       assign          "BLPHSEQTM01"     to         TM01
116
117       for i=1 to 20
118       BLPHSEQ.STATUS[i]=0
119       next@
```

Step Number: 2 Comment:PROGRAM X: 5 Y: 9

```
Line Number   SEBOL Program
   001        float PRS[20]
   002        integer k
   003        *for i=1 to 20
   004        *BLPHSEQ.STATUS[i]=0
   005        *next@
   006        k=0
   007        !INTSW[9].PV=1
   008        INIT:
   009        if (TM01.BSTS=="CTUP" & BLPHSEQ.STATUS[50]==0)  then
   010        goto TRMNT
   011        end if
   012        if  (BLPHSEQ.STATUS[1]==1 & BLPHSEQ.STATUS[2]==1 & BLPHSEQ.STATUS[3]==1 & BLPHSEQ.STATUS[4]==1 & BLPHSEQ.STATUS[5]==1 & BLPHSEQ.ST
              ATUS[6]==1\
   013             & BLPHSEQ.STATUS[7]==1 & BLPHSEQ.STATUS[8]==1 & BLPHSEQ.STATUS[9]==1 & BLPHSEQ.STATUS[10]==1 & BLPHSEQ.STATUS[11]==1 & BLPHSE
              Q.STATUS[12]==1\
   014             & BLPHSEQ.STATUS[13]==1 & BLPHSEQ.STATUS[14]==1 & BLPHSEQ.STATUS[15]==1 & BLPHSEQ.STATUS[16]==1 & BLPHSEQ.STATUS[17]==1 & BLP
              HSEQ.STATUS[18]==1)  then
   015        BLPHSEQ.STATUS[50]=1
   016        INTSW[8].PV=1
   017        !delay 5000
   018        else
   019        BLPHSEQ.STATUS[50]=0
   020        INTSW[8].PV=0
   021        end if
   022
   023        while(ENMODE.PV==1 AND MODE.PV<>1)
   024        !repeat
   025
   026        ************************************************PROCESS Healthy*********************************************************
   027        if (k==0) then
   028        TM01.OP=TMSTAT
   029        k=1
   030        end if
   031        !---All BDV valves in closed position, the feedback statuses are 25-ZSL-005/007/010/013/016/019/022.--------------------
   032
   033        if (O25BDV[5].PV==2 & O25BDV[7].PV==2 & O25BDV[10].PV==2 & O25BDV[13].PV==2 & O25BDV[16].PV==2 & O25BDV[19].PV==2 & O25BDV[22].PV=
              =2) then
   034        BLPHSEQ.STATUS[1]=1
   035        else
   036        BLPHSEQ.STATUS[1]=0
   037        end if
   038        if (BLPHSEQ.STATUS[1]==0)   goto INIT
   039
   040        !---Shutdown valves 25-SDV-001 and 25-SDV-023 in open position, the feedback statuses are 25-ZSH-001 and 25-ZSH-023.-----
   041
   042        if (O25SDV[1].PV==2 & O25SDV[23].PV==2)  then
   043        BLPHSEQ.STATUS[2]=1
   044        else
```

```
045         BLPHSEQ.STATUS[2]=0
046         end if
047         if (BLPHSEQ.STATUS[2]==0)   goto INIT
048
049
050         !-----------------Shutdown valve 64-SDV-001 in closed position, the feedback status is 64-ZSL-001.----------------------
051
052         if (O64SDV[1].PV==0)  then
053         BLPHSEQ.STATUS[3]=1
054         else
055         BLPHSEQ.STATUS[3]=0
056         end if
057         if (BLPHSEQ.STATUS[3]==0)   goto INIT
058
059
060         !----On-Off valves 25-XV-024 and 80-XV-001 in closed position, the feedback statuses are 25-ZSL-024 and 80-ZSL-001.---------
061
062         if (O25XV[24].PV==0 & O80XV[1].PV==0)   then
063         BLPHSEQ.STATUS[4]=1
064         else
065         BLPHSEQ.STATUS[4]=0
066         end if
067         if (BLPHSEQ.STATUS[4]==0)   goto INIT
068
069
070         !-------------------------Air system Healthy State:-------------------------------------------------------------------------
071         *1)Instrument Air packages NOT FAULT
072         *2)Pressure transmitter outlet from IA package 63-PT-003>=7 barg
073
074         PRS[1]=(O63PT[3].PV*(dscheck(O63PT[3].#PV,"BAD")==0))
075
076         if (O63XA[3].PV)==0 then
077         BLPHSEQ.STATUS[5]=1
078         else
079         BLPHSEQ.STATUS[5]=0
080         end if
081         if (BLPHSEQ.STATUS[5]==0)   goto INIT
082
083         !---------------Rev01-------
084         if (O63XA[3].PV==0 & PRS[1]>=8.0) then
085         !---------------Rev01-------
086         BLPHSEQ.STATUS[6]=1
087         else
088         BLPHSEQ.STATUS[6]=0
089         end if
090         if (BLPHSEQ.STATUS[6]==0)   goto INIT
091
092
093         !-------------------------N2 system Healthy State:--------------------------------------------------------------------------
094         *1) Nitrogen packages NOT FAULT
095         *2) Pressure transmitters outlet from Nitrogen package 64-PT-031A>=7 barg or 64-PT-031B>=7 barg.
096
097         if (O64XA[3].PV)==0 then
098         BLPHSEQ.STATUS[7]=1
099         else
100         BLPHSEQ.STATUS[7]=0
101         end if
102         if (BLPHSEQ.STATUS[7]==0)   goto INIT
103
104
105         PRS[2]=(O64PT[1].PV*(dscheck(O64PT[1].#PV,"BAD")==0))
106         PRS[3]=(O64PT[2].PV*(dscheck(O64PT[2].#PV,"BAD")==0))
107         if (O64XA[3].PV==0 & (PRS[2]>=7.0 | PRS[3]>=7.0)) then
108         BLPHSEQ.STATUS[8]=1
109         else
110         BLPHSEQ.STATUS[8]=0
111         end if
112         if (BLPHSEQ.STATUS[8]==0)   goto INIT
113
114
115         !---------------H2 storage not full (check at least one pressure transmitter on H2 storage vessels is < 20 barg):--------------
116         *1) 25-PT-035
117         *2) 25-PT-037
118         *3) 25-PT-040
119         *4) 25-PT-043
120         *5) 25-PT-046
121         *6) 25-PT-049
122
123         for i=1 to 6
124                   if ((dscheck(O25PT[i].#PV,"BAD")==0) & (O25PT[i].PV<=20.0))   then
125                       BLPHSEQ.STATUS[9]=1
126                   end if
127         next@
128          if         (BLPHSEQ.STATUS[9]==1) & (O25PT[1].PV>20.0) & (O25PT[2].PV>20.0) & (O25PT[3].PV>20.0) & (O25PT[4].PV>20.0)\
129                     & (O25PT[5].PV>20.0) & (O25PT[6].PV>20.0) then
130                    BLPHSEQ.STATUS[9]=0
131          end if
132         if (BLPHSEQ.STATUS[9]==0)   goto INIT
133
134
```

```
135     !-----Fuel Cell package is STOPPED (not in production)----------------------------------------------------------------------------
136     *OPC TAG: (FUEL CELL OPERATING STATE)-DCS TAG: 80UI-0043 (Expected this TAG will be fetched via MODBUS), asuming  80UI-0043.PV=0 i
        s the stopped state
137     *to be modififed after clarification from YEF.
138     if (SS[1].PV==0) then
139     BLPHSEQ.STATUS[10]=1
140     else
141     BLPHSEQ.STATUS[10]=0
142     end if
143     if (BLPHSEQ.STATUS[10]==0)   goto INIT
144
145     !------------------------Electrolyser NOT FAULT-----------------------------------------------------------------------------------
146     if (O20XA[3].PV==0) then
147     BLPHSEQ.STATUS[11]=1
148     else
149     BLPHSEQ.STATUS[11]=0
150     end if
151     if (BLPHSEQ.STATUS[11]==0)   goto INIT
152
153     !------------------------Water system Treatment package NOT FAULT-----------------------------------------------------------------
154     if (O50XA[3].PV==0) then
155     BLPHSEQ.STATUS[12]=1
156     else
157     BLPHSEQ.STATUS[12]=0
158     end if
159     if (BLPHSEQ.STATUS[12]==0)   goto INIT
160
161     !------------------------At least one Seawater Pump NOT FAULT---------------------------------------------------------------------
162     *COMMON FAULT OF SEA WATER INTAKE PUMP TO BE GENERATED
163     if (INTSW[1].PV==0 | INTSW[2].PV==0) then
164     BLPHSEQ.STATUS[13]=1
165     else
166     BLPHSEQ.STATUS[13]=0
167     end if
168     if (BLPHSEQ.STATUS[13]==0)   goto INIT
169
170     !-----EMCS informs to PCS the "START request for electroliser package"-----------------------------------
171     if (INTSW[7].PV==1)then
172     *INTSW[7].PV=1
173     BLPHSEQ.STATUS[14]=1          !Clarificatio required, No DO available in I/O list
174
175     BLPHSEQ.STATUS[34]=0
176     else
177     BLPHSEQ.STATUS[14]=0
178     end if
179     if (BLPHSEQ.STATUS[14]==0)   goto INIT
180
181     !-----PCS commands to start the Main Sea water Pump (see par. 4.1)-----------------------------------
182
183     t[1].PH=BLPHSEQ .DLY[1]
184     if (SWP[1].PV==0 & SWP[2].PV==0)  then
185
186     if (INTSW[4].PV==0)      t[1].OP=TMSTAT
187     [SWP[1].MODE,SWP[2].MODE="AUT","AUT"]
188     INTSW[5].PV=0
189     delay 3000
190     INTSW[4].PV=1         !GROUP START COMMAND TO SEA WATER INTAKE PUMP
191     delay 3000
192
193     [BLPHSEQ .OPMSG[1],BLPHSEQ .OPMSG[2],BLPHSEQ .OPMSG[3],BLPHSEQ .OPMSG[4]="GROUP START COMM","AND INITIATED TO","SEA WATER INTAKE",
        " PUMP           "]
194     BLPHSEQ .STATUS[15]=1
195
196
197
198
199     if (SWP[1].PV==0 & SWP[2].PV==0)  then
200     wait until (t[1].BSTS=="CTUP" or SWP[1].PV==2 or  SWP[2].PV==2)
201         if (t[1].BSTS=="CTUP" & SWP[1].PV==0 & SWP[2].PV==0) then
202             goto INIT
203         end if
204     end if
205
206     end if
207     if (SWP[1].PV==2 | SWP[2].PV==2)  then
208     BLPHSEQ .STATUS[15]=1
209     BLPHSEQ .STATUS[16]=1
210     else
211     goto INIT
212     end if
213     !----PCS commands to start the Water system Treatment package (delay xxx sec) (see. 4.2.4).------------
214
215     t[2].PH=BLPHSEQ .DLY[2]
216     if (INTSW[3].PV==0)    t[2].OP=TMSTAT
217
218
219     INTSW[3].PV=1
220     [BLPHSEQ .OPMSG[1],BLPHSEQ .OPMSG[2],BLPHSEQ .OPMSG[3],BLPHSEQ .OPMSG[4]="PCS COMMANDS TO ","START THE WATER ","SYSTEM TREATMENT",
        " PACKAGE        "]
221     BLPHSEQ .STATUS[17]=1
```

```
222
223
224       if  (XV[3].PV==2) then                    !50-XV-031 OPEN FEEDBACK
225         wait until    (t[2].BSTS=="CTUP")
226        else
227        goto INIT
228       end if
229
230       if    (XV[3].PV==2)   then
231        BLPHSEQ .STATUS[18]=1
232       !delay 10000
233       else
234        BLPHSEQ .STATUS[18]=0
235       end if
236
237       !-------------------------MODE 0 = IDLE (POWER IMPORT ONLY) START PERMISSIVE-----------------------------------------------------
238
239       if  (BLPHSEQ.STATUS[1]==1 & BLPHSEQ.STATUS[2]==1 & BLPHSEQ.STATUS[3]==1 & BLPHSEQ.STATUS[4]==1 & BLPHSEQ.STATUS[5]==1 & BLPHSEQ.ST
          ATUS[6]==1\
240            & BLPHSEQ.STATUS[7]==1 & BLPHSEQ.STATUS[8]==1 & BLPHSEQ.STATUS[9]==1 & BLPHSEQ.STATUS[10]==1 & BLPHSEQ.STATUS[11]==1 & BLPHSE
          Q.STATUS[12]==1\
241            & BLPHSEQ.STATUS[13]==1 & BLPHSEQ.STATUS[14]==1 & BLPHSEQ.STATUS[15]==1 & BLPHSEQ.STATUS[16]==1 & BLPHSEQ.STATUS[17]==1 & BLP
          HSEQ.STATUS[18]==1)  then
242       BLPHSEQ.STATUS[50]=1
243       !delay 5000
244       else
245       BLPHSEQ.STATUS[50]=0
246       end if
247
248
249       !---------------PCS sends to EMCS the “Permissive to start” for Electrolyser package.-----------------------------------------
250       if  (BLPHSEQ.STATUS[50]==1 & BLPHSEQ.STATUS[19]==0) then
251       PMMODE.MV=1       ! NEED TO MAP WITH MODBUS SIGNAL
252       INTSW[8].PV=1
253       delay 5000
254
255       [BLPHSEQ.OPMSG[1],BLPHSEQ.OPMSG[2],BLPHSEQ.OPMSG[3],BLPHSEQ.OPMSG[4]="PCS SENDS TO EMC","S THE PERMISSIVE","TO START FOR ELE","CTR
          OLYSER PCKG  "]
256       BLPHSEQ.STATUS[19]=1
257       !t[3].OP=TMSTAT
258       !wait until (t[3].BSTS=="CTUP")
259       else
260       INTSW[8].PV=0
261
262       end if
263
264
265       !---------RESET PERMISSIVE-----------------------
266       if  (MODE.PV==1 & PMMODE.MV==1)     PMMODE.MV=0
267       wend@
268       !until@(ENMODE.PV<>2 | MODE.PV==2 | MODE.PV==3)
269       !_____________________________________________________________________________________________________________________________
270       ! As soon as the Permissive to Start is lost
271       while(MODE.PV==1 and BLPHSEQ.STATUS[50]==1)
272       !---All BDV valves in closed position, the feedback statuses are 25-ZSL-005/007/010/013/016/019/022.--------------------
273
274       if (O25BDV[5].PV==2 & O25BDV[7].PV==2 & O25BDV[10].PV==2 & O25BDV[13].PV==2 & O25BDV[16].PV==2 & O25BDV[19].PV==2 & O25BDV[22].PV=
          =2) then
275       BLPHSEQ.STATUS[1]=1
276       else
277       BLPHSEQ.STATUS[1]=0
278       end if
279       !if (BLPHSEQ.STATUS[1]==0)   goto INIT
280
281       !---Shutdown valves 25-SDV-001 and 25-SDV-023 in open position, the feedback statuses are 25-ZSH-001 and 25-ZSH-023.-----
282
283       if (O25SDV[1].PV==2 & O25SDV[23].PV==2)  then
284       BLPHSEQ.STATUS[2]=1
285       else
286       BLPHSEQ.STATUS[2]=0
287       end if
288       !if (BLPHSEQ.STATUS[2]==0)   goto INIT
289
290
291       !------------------Shutdown valve 64-SDV-001 in closed position, the feedback status is 64-ZSL-001.----------------------
292
293       if (O64SDV[1].PV==0)  then
294       BLPHSEQ.STATUS[3]=1
295       else
296       BLPHSEQ.STATUS[3]=0
297       end if
298       !if (BLPHSEQ.STATUS[3]==0)   goto INIT
299
300
301       !----On-Off valves 25-XV-024 and 80-XV-001 in closed position, the feedback statuses are 25-ZSL-024 and 80-ZSL-001.---------
302
303       if (O25XV[24].PV==0 & O80XV[1].PV==0)   then
304       BLPHSEQ.STATUS[4]=1
305       else
306       BLPHSEQ.STATUS[4]=0
```

```
307         end if
308         !if (BLPHSEQ.STATUS[4]==0)   goto INIT
309
310
311         !-------------------------Air system Healthy State:-------------------------------------------------------------------------
312         *1)Instrument Air packages NOT FAULT
313         *2)Pressure transmitter outlet from IA package 63-PT-003>=7 barg
314
315         PRS[1]=(O63PT[3].PV*(dscheck(O63PT[3].#PV,"BAD")==0))
316
317         if (O63XA[3].PV)==0 then
318         BLPHSEQ.STATUS[5]=1
319         else
320         BLPHSEQ.STATUS[5]=0
321         end if
322         !if (BLPHSEQ.STATUS[5]==0)   goto INIT
323
324         !-----------------------Rev01----------------
325         if (O63XA[3].PV==0 & PRS[1]>=8.0) then
326         !-----------------------Rev01----------------
327         BLPHSEQ.STATUS[6]=1
328         else
329         BLPHSEQ.STATUS[6]=0
330         end if
331         !if (BLPHSEQ.STATUS[6]==0)   goto INIT
332
333
334         !-----------------------N2 system Healthy State:--------------------------------------------------------------------------
335         *1) Nitrogen packages NOT FAULT
336         *2) Pressure transmitters outlet from Nitrogen package 64-PT-031A>=7 barg or 64-PT-031B>=7 barg.
337
338         if (O64XA[3].PV)==0 then
339         BLPHSEQ.STATUS[7]=1
340         else
341         BLPHSEQ.STATUS[7]=0
342         end if
343         !if (BLPHSEQ.STATUS[7]==0)   goto INIT
344
345
346         PRS[2]=(O64PT[1].PV*(dscheck(O64PT[1].#PV,"BAD")==0))
347         PRS[3]=(O64PT[2].PV*(dscheck(O64PT[2].#PV,"BAD")==0))
348         if (O64XA[3].PV==0 & (PRS[2]>=7.0 | PRS[3]>=7.0)) then
349         BLPHSEQ.STATUS[8]=1
350         else
351         BLPHSEQ.STATUS[8]=0
352         end if
353         !if (BLPHSEQ.STATUS[8]==0)   goto INIT
354
355
356         !--------------H2 storage not full (check at least one pressure transmitter on H2 storage vessels is < 20 barg):-------------
357         *1) 25-PT-035
358         *2) 25-PT-037
359         *3) 25-PT-040
360         *4) 25-PT-043
361         *5) 25-PT-046
362         *6) 25-PT-049
363
364         for i=1 to 6
365                   if ((dscheck(O25PT[i].#PV,"BAD")==0) & (O25PT[i].PV<=20.0))   then
366                       BLPHSEQ.STATUS[9]=1
367                   end if
368         next@
369          if         (BLPHSEQ.STATUS[9]==1) & (O25PT[1].PV>20.0) & (O25PT[2].PV>20.0) & (O25PT[3].PV>20.0) & (O25PT[4].PV>20.0)\
370                      & (O25PT[5].PV>20.0) & (O25PT[6].PV>20.0) then
371                     BLPHSEQ.STATUS[9]=0
372          end if
373         !if (BLPHSEQ.STATUS[9]==0)   goto INIT
374
375
376
377         !-----Fuel Cell package is STOPPED (not in production)---------------------------------------------------------------------------
378         *OPC TAG: (FUEL CELL OPERATING STATE)-DCS TAG: 80UI-0043 (Expected this TAG will be fetched via MODBUS), asuming  80UI-0043.PV=0 i
            s the stopped state
379         *to be modififed after clarification from YEF.
380         if (SS[1].PV==0) then
381         BLPHSEQ.STATUS[10]=1
382         else
383         BLPHSEQ.STATUS[10]=0
384         end if
385         !if (BLPHSEQ.STATUS[10]==0)   goto INIT
386
387         !-------------------------Electrolyser NOT FAULT-----------------------------------------------------------------------------------
388         if (O20XA[3].PV==0) then
389         BLPHSEQ.STATUS[11]=1
390         else
391         BLPHSEQ.STATUS[11]=0
392         end if
393         !if (BLPHSEQ.STATUS[11]==0)   goto INIT
394
395         !-------------------------Water system Treatment package NOT FAULT-----------------------------------------------------------------
```

```
396         if (O50XA[3].PV==0) then
397         BLPHSEQ.STATUS[12]=1
398         else
399         BLPHSEQ.STATUS[12]=0
400         end if
401         if (BLPHSEQ.STATUS[12]==0)   goto INIT
402
403         !-------------------------At least one Seawater Pump NOT FAULT-------------------------------------------------------------------
404         *COMMON FAULT OF SEA WATER INTAKE PUMP TO BE GENERATED
405         if (INTSW[1].PV==0 | INTSW[2].PV==0) then
406         BLPHSEQ.STATUS[13]=1
407         else
408         BLPHSEQ.STATUS[13]=0
409         end if
410         !if (BLPHSEQ.STATUS[13]==0)   goto INIT
411
412         !-----EMCS informs to PCS the "START request for electroliser package"-----------------------------------
413         !INTSW[7].PV=1
414         !BLPHSEQ.STATUS[14]=1          !Clarificatio required, No DO available in I/O list
415         if (INTSW[7].PV==1)then
416
417         INTSW[8].PV=1
418
419         BLPHSEQ.STATUS[14]=1          !Clarificatio required, No DO available in I/O list
420         end if
421         !-----PCS commands to start the Main Sea water Pump (see par. 4.1)-----------------------------------
422
423         t[1].PH=BLPHSEQ .DLY[1]
424         if (SWP[1].PV==0 & SWP[2].PV==0)  then
425
426         if (INTSW[4].PV==0)      t[1].OP=TMSTAT
427         [SWP[1].MODE,SWP[2].MODE="AUT","AUT"]
428
429         delay 3000
430         INTSW[4].PV=1         !GROUP START COMMAND TO SEA WATER INTAKE PUMP
431         delay 3000
432         INTSW[5].PV=0
433         [BLPHSEQ .OPMSG[1],BLPHSEQ .OPMSG[2],BLPHSEQ .OPMSG[3],BLPHSEQ .OPMSG[4]="GROUP START COMM","AND INITIATED TO","SEA WATER INTAKE",
            " PUMP           "]
434         BLPHSEQ .STATUS[15]=1
435
436
437
438
439         if (SWP[1].PV==0 & SWP[2].PV==0)  then
440         wait until (t[1].BSTS=="CTUP")
441             if (t[1].BSTS=="CTUP" & SWP[1].PV==0 & SWP[2].PV==0) then
442         !        goto INIT
443             end if
444         end if
445         end if
446
447         if (SWP[1].PV==2 | SWP[2].PV==2)  then
448         BLPHSEQ .STATUS[15]=1
449         BLPHSEQ .STATUS[16]=1
450         else
451         !BLPHSEQ .STATUS[16]=0
452         !goto INIT
453         end if
454         !----PCS commands to start the Water system Treatment package (delay xxx sec) (see. 4.2.4).------------
455
456         !t[2].PH=BLPHSEQ .DLY[2]
457         !if (INTSW[3].PV==0)    t[2].OP=TMSTAT
458
459
460         INTSW[3].PV=1
461         [BLPHSEQ .OPMSG[1],BLPHSEQ .OPMSG[2],BLPHSEQ .OPMSG[3],BLPHSEQ .OPMSG[4]="PCS COMMANDS TO ","START THE WATER ","SYSTEM TREATMENT",
            " PACKAGE        "]
462         BLPHSEQ .STATUS[17]=1
463
464         if  (XV[3].PV==2) then                    !50-XV-031 OPEN FEEDBACK
465         !  wait until    (t[2].BSTS=="CTUP")
466             if    ((t[2].BSTS=="CTUP") and  (XV[3].PV<>2)) then
467         !          goto INIT
468              end if
469         end if
470
471         if    (XV[3].PV==2)   then
472          BLPHSEQ .STATUS[18]=1
473         !delay 10000
474         else
475          BLPHSEQ .STATUS[18]=0
476         end if
477         !-------------------------MODE 0 = IDLE (POWER IMPORT ONLY) START PERMISSIVE-----------------------------------------------------
478
479         if  (BLPHSEQ.STATUS[1]==1 & BLPHSEQ.STATUS[2]==1 & BLPHSEQ.STATUS[3]==1 & BLPHSEQ.STATUS[4]==1 & BLPHSEQ.STATUS[5]==1 & BLPHSEQ.ST
            ATUS[6]==1\
480              & BLPHSEQ.STATUS[7]==1 & BLPHSEQ.STATUS[8]==1 & BLPHSEQ.STATUS[9]==1 & BLPHSEQ.STATUS[10]==1 & BLPHSEQ.STATUS[11]==1 & BLPHSE
            Q.STATUS[12]==1\
481              & BLPHSEQ.STATUS[13]==1 & BLPHSEQ.STATUS[14]==1 & BLPHSEQ.STATUS[15]==1 & BLPHSEQ.STATUS[16]==1 & BLPHSEQ.STATUS[17]==1 & BLP
```

```
            HSEQ.STATUS[18]==1)  then
   482      BLPHSEQ.STATUS[50]=1
   483      !INTSW[8].PV=1
   484      !delay 5000
   485      else
   486      BLPHSEQ.STATUS[50]=0
   487      !INTSW[8].PV=0
   488      end if
   489
   490      !---------------PCS sends to EMCS the “Permissive to start” for Electrolyser package.-----------------------------------------
   491      if  (BLPHSEQ.STATUS[50]==1 & BLPHSEQ.STATUS[19]==0) then
   492      !PMMODE.MV=2       ! NEED TO MAP WITH MODBUS SIGNAL
   493      delay 5000
   494
   495      [BLPHSEQ.OPMSG[1],BLPHSEQ.OPMSG[2],BLPHSEQ.OPMSG[3],BLPHSEQ.OPMSG[4]="PCS SENDS TO EMC","S THE PERMISSIVE","TO START FOR ELE","CTR
            OLYSER PCKG  "]
   496      BLPHSEQ.STATUS[19]=1
   497      !t[3].OP=TMSTAT
   498      !wait until (t[3].BSTS=="CTUP")
   499      else
   500      end if
   501
   502      wend@
   503      TRMNT:
   504      TM01.OP=TMSTOP
   505      t[1].OP=TMSTOP
   506      t[2].OP=TMSTOP
   507      TM01.PV=0
   508      BLPHSEQ.STATUS[19]=0
```

Step Number: 3 Comment:SEQ FAIL X: 6 Y: 14

```
Line Number   SEBOL Program
   001
   002      !------Electrolyser will be stopped by EMCS.------------
   003      INTSW[8].PV=0          !To be mapped with modbus signal for Electroliser stop request
   004
   005      !------PCS will stop the sequence “Process Charging mode” for H2 storage Vessels
   006
   007
   008      !------PCS will stop the Sea water Pumps----------------
   009      !while(ENMODE.PV==1 & MODE.PV<>2 & MODE.PV<>3)
   010      !INTSW[4].PV=0
   011      !INTSW[5].PV=1                        !GROUP STOP COMMAND FO SEA WATER INTAKE PUMP
   012      !wait until (SWP[1].PV==0 & SWP[2].PV==0)
   013      !INTSW[5].PV=0
   014      !wend
   015      !------PCS will stop Water Treatment system-------------
   016
   017      !INTSW[3].PV=0                          !SEND STOP COMMAND TO WTP PACKAGE
   018      !INTSW[6].PV=1
   019
   020      !delaycycle 5
   021      !INTSW[6].PV=1
   022
   023
   024
   025
   026
   027
   028      if(ENMODE.PV==1 and BLPHSEQ.STATUS[50]==0)then
   029
   030      INTSW[3].PV=0                          !SEND STOP COMMAND TO WTP PACKAGE
   031      INTSW[6].PV=1
   032
   033
   034      INTSW[4].PV=0
   035      INTSW[5].PV=1                        !GROUP STOP COMMAND FO SEA WATER INTAKE PUMP
   036      wait until (SWP[1].PV==0 & SWP[2].PV==0)
   037      INTSW[5].PV=0
   038
   039      Wait until(ENMODE.PV<>1 )
   040      end if
   041
   042      For i=1 to 20
   043      %.STATUS[i]=0
   044      next@
   045
   046
   047      Wait until(ENMODE.PV==1)
```

PROJECT:	BLPH-CW1	FILE NAME:	NONEMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-10-1
STATION:	FCS0101	SAVED DATE:	20/11/24 15:02:32	COMMENT:			
SECTION:	NONEMON	PRINTED DATE:	04/02/25	DRAWER:			

Plane List

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Phase signal	Description Method	Generic Name	Variable Name	Execution Step	Step Name
1	6	4	INIT				SEBOL				
2	6	7	PROGRAM				SEBOL				

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

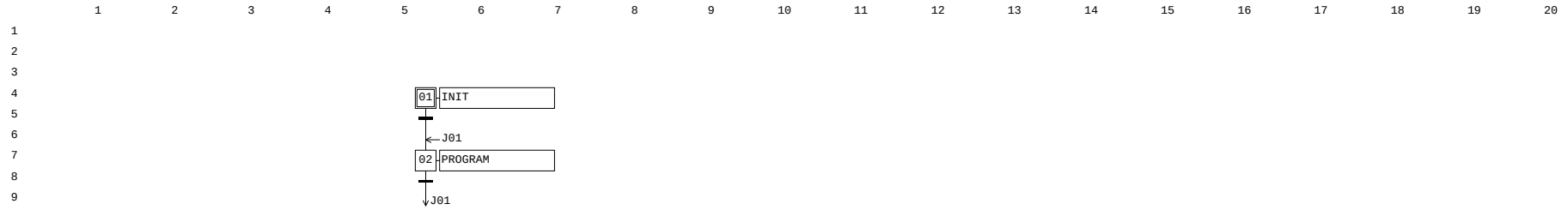
Plane Number: 0 Comment:

X	Y	Comment	Transition Condition
6	5		
6	8		

PROJECT:	BLPH-CW1	FILE NAME:	NONEMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-10-3
STATION:	FCS0101	SAVED DATE:	20/11/24 15:02:32	COMMENT:			
SECTION:	NONEMON	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 0 Comment:



SEBOL Statement

Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:INIT X: 6 Y: 4

```
Line Number   SEBOL Program
   001        ********************************************************************************
   002        * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
   003        * Project Number        :
   004        * Original Author   : Yokogawa India Limited
   005        * Original Date     : 19 August 2024
   006        * State No             : 1
   007        * State Name           : INITIALIZATION
   008        * Description          : This phase is for system initialization
   009        *
   010        ********************************************************************************
   011        * Revision History:
   012        *
   013        * Rev#      Date              Author                          Description
   014        * ----     -----           -------               --------------------------
   015        * 0.0                                                    Initial Release
   016        *
   017
   018        ********************************************************************************
   019        *   Global Declarations
   020        ********************************************************************************
   021        #include <std.h>
   022        *Global         genname      BLOCKNAME      EXAMPLE             ! Comment
   023
   024        global             genname        PVI          ENMODE,MODE,PMMODE
   025        global             genname        _SFCSW       BLPHSEQ
   026
   027
   028        assign           "87MODE-003"       to       PMMODE
   029        assign           "87MODE-001"       to       ENMODE
   030        assign           "MODE"             to       MODE
   031        assign           "BLPHSEQ"          to       BLPHSEQ
```

Step Number: 2 Comment:PROGRAM X: 6 Y: 7

```
Line Number   SEBOL Program
   001        wait until (ENMODE.PV==0)
   002        repeat
   003        if (ENMODE.PV==0) then
   004        PMMODE.MV=0
   005        end if
   006        until (ENMODE.PV<>0)
```

PROJECT:	BLPH-CW1	FILE NAME:	PWROTMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-11-1
STATION:	FCS0101	SAVED DATE:	04/12/24 04:34:32	COMMENT:			
SECTION:	PWROTMON	PRINTED DATE:	04/02/25	DRAWER:			

Plane List

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Phase signal	Description Method	Generic Name	Variable Name	Execution Step	Step Name
1	7	6	MONITORING				SEBOL				
2	7	9	PROGRAMM				SEBOL				

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

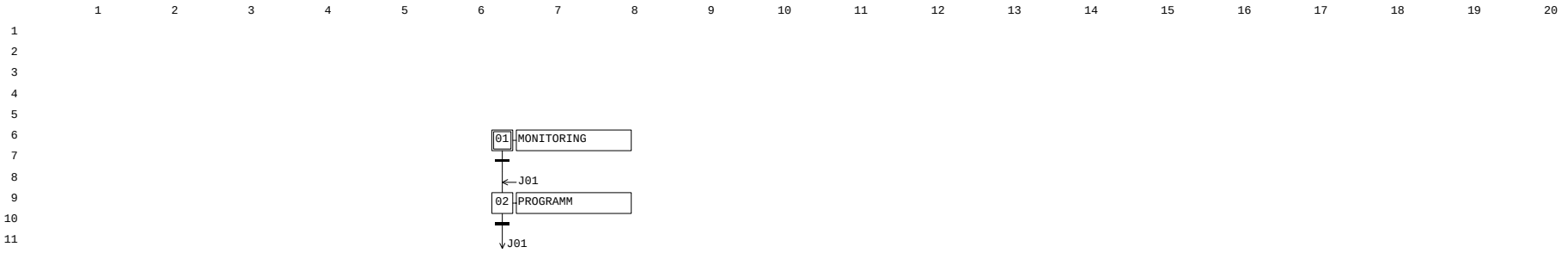
Plane Number: 0 Comment:

X	Y	Comment	Transition Condition
7	7		
7	10		

PROJECT:	BLPH-CW1	FILE NAME:	PWROTMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-11-3
STATION:	FCS0101	SAVED DATE:	04/12/24 04:34:32	COMMENT:			
SECTION:	PWROTMON	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 0 Comment:



SEBOL Statement

Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:MONITORING X: 7 Y: 6

```
Line Number   SEBOL Program
   001        ********************************************************************************
   002        * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
   003        * Project Number        :E368782Q00-J11DCSE
   004        * Original Author   : Yokogawa India Limited
   005        * Original Date     : 20 August 2024
   006        * State No             : 1
   007        * State Name           : INITIALIZATION
   008        * Description          : This phase is for system initialization
   009        *
   010        ********************************************************************************
   011        * Revision History:
   012        *
   013        * Rev#      Date              Author                          Description
   014        * ----     -----           -------               --------------------------
   015        * 0.0                                                    Initial Release
   016        *
   017
   018        ********************************************************************************
   019        *   Global Declarations
   020        ********************************************************************************
   021        #include <std.h>
   022        *Global         genname      BLOCKNAME      EXAMPLE             ! Comment
   023
   024        global             genname        PVI             MODE,ENMODE,PMMODE
   025
   026        global             genname        _SFCSW          BLPHSEQ
   027
   028        global             genname        TM              TM01
   029
   030
   031        assign           "87MODE-001"         to               ENMODE
   032        assign           "MODE"               to               MODE
   033        assign           "87MODE-003"         to               PMMODE
   034        assign           "BLPHSEQ"            to               BLPHSEQ
   035        assign           "BLPHSEQTM01"        to               TM01
```

Step Number: 2 Comment:PROGRAMM X: 7 Y: 9

```
Line Number   SEBOL Program
   001        !For electrical details about this mode reference shall be made to doc. “EMCS Software Functional Design Specification (FDS-SW)”.
   002        !From process point of view in the “Power Out mode” neither the Electrolyser nor the Fuel cells is required to run. Only vital loa
              ds will remain powered by UPS systems.
   003        !EMCS is informed of ESD-1D activation (refer to doc. “Process Safety Cause & Effect Matrix”).
   004        wait until (ENMODE.PV==8 & MODE.PV<>8)
   005        TM01.OP=TMSTAT
   006
   007        repeat
   008        PMMODE.MV=8
   009
   010        until (ENMODE.PV<>8 | MODE.PV==8)
   011        if (MODE.PV==8)       PMMODE.MV=0
   012        TM01.OP=TMSTOP
   013        TM01.PV=0
```

PROJECT:	BLPH-CW1	FILE NAME:	RSRGMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1-12-1
STATION:	FCS0101	SAVED DATE:	09/10/24 11:11:07	COMMENT:			
SECTION:	RSRGMON	PRINTED DATE:	04/02/25	DRAWER:			

Plane List

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Phase signal	Description Method	Generic Name	Variable Name	Execution Step	Step Name
1	5	6	MONITORING				SEBOL				

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

Plane Number: 0 Comment:

X	Y	Comment	Transition Condition

PROJECT:	BLPH-CW1	FILE NAME:	RSRGMON.edf	SHEET:		YOKOGAWA	PAGE:3-5-1 -12-3
STATION:	FCS0101	SAVED DATE:	09/10/24 11:11:07	COMMENT:			
SECTION:	RSRGMON	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 0 Comment:

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1																				
2																				
3																				
4																				
5																				
6					01	MONITORING														

SEBOL Statement

Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:MONITORING X: 5 Y: 6

```
Line Number   SEBOL Program
   001        ********************************************************************************
   002        * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
   003        * Project Number        :
   004        * Original Author   : Yokogawa India Limited
   005        * Original Date     : 19 August 2024
   006        * State No             : 1
   007        * State Name           : INITIALIZATION
   008        * Description          : This phase is for system initialization
   009        *
   010        ********************************************************************************
   011        * Revision History:
   012        *
   013        * Rev#      Date              Author                          Description
   014        * ----     -----           -------               --------------------------
   015        * 0.0                                                    Initial Release
   016        *
   017
   018        ********************************************************************************
   019        *   Global Declarations
   020        ********************************************************************************
   021        #include <std.h>
   022        *Global         genname      BLOCKNAME      EXAMPLE             ! Comment
   023                       genname       PBS5C           PB
   024                       genname       PVI            SEQSEL
   025                       integer       a
   026        ********************************************************************************
   027        *Assigning Variables
   028        ********************************************************************************
   029        assign           "BLPHSEQPB"        to        PB
   030        assign           "MODE"             to        SEQSEL
   031        ********************************************************************************
   032        while(1)
   033        if (SEQSEL.PV==10)                          a=1
   034        if (SEQSEL.PV<>10 & SEQSEL.PV<>9 & %.H2ILK==1)   [a,%.H2ILK=0,0]
   035        if (SEQSEL.PV==10 & a==1)                   %.H2ILK=1
   036        wend@
```

PROJECT:	BLPH-CW1	FILE NAME:	SEQCN.edf	SHEET:		YOKOGAWA	PAGE:3-5-1 -13-1
STATION:	FCS0101	SAVED DATE:	23/12/24 13:53:07	COMMENT:			
SECTION:	SEQCN	PRINTED DATE:	04/02/25	DRAWER:			

Plane List

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Phase signal	Description Method	Generic Name	Variable Name	Execution Step	Step Name
1	6	6	CONCURENCY CHECK				SEBOL				

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

Plane Number: 0 Comment:

X	Y	Comment	Transition Condition

PROJECT:	BLPH-CW1	FILE NAME:	SEQCN.edf	SHEET:		YOKOGAWA	PAGE:3-5-1 -13-3
STATION:	FCS0101	SAVED DATE:	23/12/24 13:53:07	COMMENT:			
SECTION:	SEQCN	PRINTED DATE:	04/02/25	DRAWER:			

SFC

Plane Number: 0 Comment:

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1																				
2																				
3																				
4																				
5																				
6																				

01 CONCURENCY CHECK

SEBOL Statement

Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:CONCURENCY CHECK X: 6 Y: 6

```
Line Number   SEBOL Program
   001        ********************************************************************************
   002        * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
   003        * Project Number        :E368782Q00-J11DCSE
   004        * Original Author   : Yokogawa India Limited
   005        * Original Date     : 20 August 2024
   006        * State No             : 1
   007        * State Name           : INITIALIZATION
   008        * Description          : This phase is for system initialization
   009        *
   010        ********************************************************************************
   011        * Revision History:
   012        *
   013        * Rev#      Date              Author                          Description
   014        * ----     -----           -------               --------------------------
   015        * 0.0                                                  Initial Release
   016        *
   017
   018        ********************************************************************************
   019        *   Global Declarations
   020        ********************************************************************************
   021        #include <std.h>
   022        *Global         genname      BLOCKNAME      EXAMPLE             ! Comment
   023
   024                       genname         PVI            MODE              ! ELECTROLISER MODE
   025                       genname        _SFCSW          BLPH,BLPH1
   026
   027        integer a[13],i
   028
   029        ********************************************************************************
   030        *   Assign Variables
   031        ********************************************************************************
   032        assign           "MODE"              to               MODE
   033        assign           "BLPHSEQ"           to               BLPH
   034        assign           "SEQPERM16"         to               BLPH1
   035
   036
   037        while(1)
   038        if (BLPH.BSTS=="RUN") then
   039            if (BLPH.STEPNO==5) then
   040               a[1]=5
   041              [a[2],a[3],a[4],a[5],a[6],a[7],a[8],a[9],a[10],a[11],a[12],a[13]=0,0,0,0,0,0,0,0,0,0,0,0]
   042            end if
   043            if (a[1]==5 & MODE.PV<>0) then
   044                BLPH.BSTS="STOP"
   045            end if
   046
   047            if ((a[2]==0) AND (BLPH.STEPNO==6 | BLPH.STEPNO==22)) then
   048               a[2]=6
   049              [a[1],a[3],a[4],a[5],a[6],a[7],a[8],a[9],a[10],a[11],a[12],a[13]=0,0,0,0,0,0,0,0,0,0,0,0]
   050            end if
   051            if (a[2]==6 & (MODE.PV<>1 & MODE.PV<>2 & MODE.PV<>3 & MODE.PV<>10)) then
   052                BLPH.BSTS="STOP"
   053            end if
   054
   055            if ((a[3]==0) AND (BLPH.STEPNO==7 | BLPH.STEPNO==22))  then
   056               a[3]=7
   057              [a[1],a[2],a[4],a[5],a[6],a[7],a[8],a[9],a[10],a[11],a[12],a[13]=0,0,0,0,0,0,0,0,0,0,0,0]
   058            end if
   059            if (a[3]==7 & ( MODE.PV<>1 & MODE.PV<>2 & MODE.PV<>3 & MODE.PV<>10)) then
   060                BLPH.BSTS="STOP"
   061            end if
   062
   063            if (BLPH.STEPNO==8) then
   064               a[4]=8
   065              [a[2],a[3],a[1],a[5],a[6],a[7],a[8],a[9],a[10],a[11],a[12],a[13]=0,0,0,0,0,0,0,0,0,0,0,0]
   066            end if
   067            if (a[4]==8 & MODE.PV<>4) then
   068                BLPH.BSTS="STOP"
   069            end if
   070
   071            if (BLPH.STEPNO==9 | BLPH.STEPNO==24) then
   072               a[5]=9
   073              [a[2],a[3],a[1],a[4],a[6],a[7],a[8],a[9],a[10],a[11],a[12],a[13]=0,0,0,0,0,0,0,0,0,0,0,0]
   074            end if
   075            if (a[5]==9 & MODE.PV<>5 & MODE.PV<>7 & MODE.PV<>10 ) then
   076                BLPH.BSTS="STOP"
   077            end if
   078
   079            if (BLPH.STEPNO==10) then
   080               a[6]=10
   081              [a[2],a[3],a[1],a[4],a[5],a[7],a[8],a[9],a[10],a[11],a[12],a[13]=0,0,0,0,0,0,0,0,0,0,0,0]
   082            end if
   083            if (a[6]==10 & MODE.PV<>6) then
```

```
084               BLPH.BSTS="STOP"
085            end if
086
087            if (BLPH.STEPNO==11 | BLPH.STEPNO==24) then
088               a[7]=11
089              [a[2],a[3],a[1],a[4],a[5],a[6],a[8],a[9],a[10],a[11],a[12],a[13]=0,0,0,0,0,0,0,0,0,0,0,0]
090            end if
091            if (a[7]==11 & MODE.PV<>7 & MODE.PV<>5 & MODE.PV<>10) then
092               BLPH.BSTS="STOP"
093            end if
094
095            if (BLPH.STEPNO==12) then
096               a[8]=12
097              [a[2],a[3],a[1],a[4],a[5],a[6],a[7],a[9],a[10],a[11],a[12],a[13]=0,0,0,0,0,0,0,0,0,0,0,0]
098            end if
099            if (a[8]==12 & MODE.PV<>8) then
100               BLPH.BSTS="STOP"
101            end if
102
103            if (BLPH.STEPNO==13) then
104               a[9]=13
105              [a[2],a[3],a[1],a[4],a[5],a[6],a[7],a[8],a[10],a[11],a[12],a[13]=0,0,0,0,0,0,0,0,0,0,0,0]
106            end if
107            if (a[9]==13 & MODE.PV<>9) then
108               BLPH.BSTS="STOP"
109            end if
110
111            if (BLPH.STEPNO==14) then
112               a[10]=14
113              [a[2],a[3],a[1],a[4],a[5],a[6],a[7],a[8],a[9],a[11],a[12],a[13]=0,0,0,0,0,0,0,0,0,0,0,0]
114            end if
115            if (a[10]==14 & MODE.PV<>10) then
116               BLPH.BSTS="STOP"
117            end if
118
119            if (BLPH1.STEPNO==3) then
120               a[11]= 3
121              [a[2],a[3],a[1],a[4],a[5],a[6],a[7],a[8],a[9],a[10],a[12],a[13]=0,0,0,0,0,0,0,0,0,0,0,0]
122            end if
123            if (a[11]==3 & MODE.PV<>10) then
124               BLPH1.BSTS="STOP"
125            end if
126
127            if (BLPH1.STEPNO==4) then
128               a[12]= 4
129              [a[2],a[3],a[1],a[4],a[5],a[6],a[7],a[8],a[9],a[10],a[11],a[13]=0,0,0,0,0,0,0,0,0,0,0,0]
130            end if
131            if (a[12]==4 & MODE.PV<>10) then
132               BLPH1.BSTS="STOP"
133            end if
134
135            if (BLPH1.STEPNO==5) then
136               a[13]= 5
137              [a[2],a[3],a[1],a[4],a[5],a[6],a[7],a[8],a[9],a[10],a[11],a[12]=0,0,0,0,0,0,0,0,0,0,0,0]
138            end if
139            if (a[13]==5 & MODE.PV<>10) then
140               BLPH1.BSTS="STOP"
141            end if
142
143
144         end if
145
146
147         if (BLPH.BSTS=="STOP" OR BLPH1.BSTS=="STOP") then
148         for i=1 to 13
149         a[i]=0
150         next@
151         delay 2000
152         BLPH.BSTS="RUN"
153         BLPH1.BSTS="RUN"
154         end if
155
156         wend@
157
158
159
160
```

Node Property: FCS0101

Node Number 1

Type

Type	ESB Bus/Optical ESB Bus
Dual-Redundant Power Supply	YES
Power Supply Unit	80W
Use Optical ESB Bus	No
Component number	
Node comment	

IOM Properties:FCS0101

Node: 1 Slot: 1
Type and Position

Category	Analog Input/Output(HART Compliant)
Type	AAI143-H(16-Channel Current Input, Isolated, HART Compliant)
Slot	1
Duplicate Next Card	YES
High Speed Read	NO
IOM Comment	

Set Details

Command	

Node: 1 Slot: 3
Type and Position

Category	Analog Input/Output(HART Compliant)
Type	AAI143-H(16-Channel Current Input, Isolated, HART Compliant)
Slot	3
Duplicate Next Card	YES
High Speed Read	NO
IOM Comment	

Set Details

Command	

Node: 1 Slot: 5
Type and Position

Category	Status Input
Type	ADV151-P(32-Channel Status Input)
Slot	5
Duplicate Next Card	YES
High Speed Read	NO
IOM Comment	

Set Details

Filter Setting	2
Command	

PROJECT:	BLPH-CW1	FILE NAME:	1AAI143-H.edf	SHEET:		YOKOGAWA	PAGE:3-6-1-3-1
STATION:	FCS0101	SAVED DATE:	09/10/24 12:57:27	COMMENT:			
SECTION:	1AAI143-H	PRINTED DATE:	04/02/25	DRAWER:			

IOM Builder

Line: 1 Node: 1 Slot: 1 IOM:AAI143-H

Analog Data

Terminal	Signal	Conversion	Service Comment	Low Limit	High Limit	Unit	Set Details	P&ID Tag Name	Label
%Z011101	Input	Current Input	V-25001A PR CNTRL	4	20	mA	No	25PI-035	%%I25PT-035
%Z011102	Input	Current Input	V-25001B PR CNTRL	4	20	mA	No	25PI-037	%%I25PT-037
%Z011103	Input	Current Input	V-25001C PR CNTRL	4	20	mA	No	25PI-040	%%I25PT-040
%Z011104	Input	Current Input	V-25001D PR CNTRL	4	20	mA	No	25PI-043	%%I25PT-043
%Z011105	Input	Current Input	V-25001E PR CNTRL	4	20	mA	No	25PI-046	%%I25PT-046
%Z011106	Input	Current Input	V-25001F PR CNTRL	4	20	mA	No	25PI-049	%%I25PT-049
%Z011107	Input	Current Input	H2 KO DRUM V-43001 FLW	4	20	mA	No	43FI-001	%%I43FT-001
%Z011108	Input	Current Input	V-25001A POS FB	4	20	mA	No	25ZI-035	%%I25ZT-035
%Z011109	Input	Current Input	V-25001B POS FB	4	20	mA	No	25ZI-037	%%I25ZT-037
%Z011110	Input	Current Input	V-25001C POS FB	4	20	mA	No	25ZI-040	%%I25ZT-040
%Z011111	Input	Current Input	V-25001D POS FB	4	20	mA	No	25ZI-043	%%I25ZT-043
%Z011112	Input	Current Input	V-25001E POS FB	4	20	mA	No	25ZI-046	%%I25ZT-046
%Z011113	Input	Current Input	V-25001F POS FB	4	20	mA	No	25ZI-049	%%I25ZT-049
%Z011114	Input	Current Input	WIRED SPARE	4	20	mA	No	WS0101010114	%%IWS0101010114
%Z011115	Input	Current Input	WIRED SPARE	4	20	mA	No	WS0101010115	%%IWS0101010115
%Z011116	Input	Current Input	SPARE	4	20	mA	No	SPARE01	%%ISPARE01

HART Variable

Terminal	Channel	Data	Polling Address	Service Comment	P&ID Tag Name	Label
%Z011201						
%Z011202						
%Z011203						
%Z011204						
%Z011205						
%Z011206						
%Z011207						
%Z011208						
%Z011209						
%Z011210						
%Z011211						
%Z011212						
%Z011213						
%Z011214						
%Z011215						
%Z011216						
%Z011217						
%Z011218						
%Z011219						
%Z011220						
%Z011221						
%Z011222						
%Z011223						
%Z011224						
%Z011225						
%Z011226						
%Z011227						
%Z011228						
%Z011229						
%Z011230						
%Z011231						

PROJECT:	BLPH-CW1	FILE NAME:	1AAI143-H.edf	SHEET:		YOKOGAWA	PAGE:3-6-1 -3-2
STATION:	FCS0101	SAVED DATE:	09/10/24 12:57:27	COMMENT:			
SECTION:	1AAI143-H	PRINTED DATE:	04/02/25	DRAWER:			

Detail definition

Terminal	Detect IOP	IOP detection level		Cold Jct. Comp.	Fallback	Pulse Input	Transmitter Power	Command
%Z011101	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z011102	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z011103	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z011104	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z011105	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z011106	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z011107	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z011108	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z011109	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z011110	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z011111	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z011112	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z011113	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z011114	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z011115	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z011116	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	

PROJECT:	BLPH-CW1	FILE NAME:	3AAI143-H.edf	SHEET:		YOKOGAWA	PAGE:3-6-1-4-1
STATION:	FCS0101	SAVED DATE:	25/09/24 11:01:00	COMMENT:			
SECTION:	3AAI143-H	PRINTED DATE:	04/02/25	DRAWER:			

IOM Builder

Line: 1 Node: 1 Slot: 3 IOM:AAI143-H

Analog Data

Terminal	Signal	Conversion	Service Comment	Low Limit	High Limit	Unit	Set Details	P&ID Tag Name	Label
%Z013101	Input	Current Input	N2 FLW FBTO V-25001A	4	20	mA	No	25FI-031	%%I25FT-031
%Z013102	Input	Current Input	N2 FLW FBTO V-25001B	4	20	mA	No	25FI-032	%%I25FT-032
%Z013103	Input	Current Input	N2 FLW FBTO V-25001C	4	20	mA	No	25FI-033	%%I25FT-033
%Z013104	Input	Current Input	N2 FLW FBTO V-25001D	4	20	mA	No	25FI-034	%%I25FT-034
%Z013105	Input	Current Input	N2 FLW FBTO V-25001E	4	20	mA	No	25FI-038	%%I25FT-038
%Z013106	Input	Current Input	N2 FLW FBTO V-25001F	4	20	mA	No	25FI-036	%%I25FT-036
%Z013107	Input	Current Input	N2 POS FB TOV-25001A	4	20	mA	No	25ZI-031	%%I25ZT-031
%Z013108	Input	Current Input	N2 POS FB TOV-25001B	4	20	mA	No	25ZI-032	%%I25ZT-032
%Z013109	Input	Current Input	N2 POS FB TOV-25001C	4	20	mA	No	25ZI-033	%%I25ZT-033
%Z013110	Input	Current Input	N2 POS FB TOV-25001D	4	20	mA	No	25ZI-034	%%I25ZT-034
%Z013111	Input	Current Input	N2 POS FB TOV-25001F	4	20	mA	No	25ZI-036	%%I25ZT-036
%Z013112	Input	Current Input	N2 POS FB TOV-25001E	4	20	mA	No	25ZI-038	%%I25ZT-038
%Z013113	Input	Current Input	H2 IL HDR PRTO VESSEL	4	20	mA	No	25PI-001	%%I25PT-001
%Z013114	Input	Current Input	WIRED SPARE	4	20	mA	No	WS0101010314	%%IWS0101010314
%Z013115	Input	Current Input	WIRED SPARE	4	20	mA	No	WS0101010315	%%IWS0101010315
%Z013116	Input	Current Input	WIRED SPARE	4	20	mA	No	WS0101010316	%%IWS0101010316

HART Variable

Terminal	Channel	Data	Polling Address	Service Comment	P&ID Tag Name	Label
%Z013201						
%Z013202						
%Z013203						
%Z013204						
%Z013205						
%Z013206						
%Z013207						
%Z013208						
%Z013209						
%Z013210						
%Z013211						
%Z013212						
%Z013213						
%Z013214						
%Z013215						
%Z013216						
%Z013217						
%Z013218						
%Z013219						
%Z013220						
%Z013221						
%Z013222						
%Z013223						
%Z013224						
%Z013225						
%Z013226						
%Z013227						
%Z013228						
%Z013229						
%Z013230						
%Z013231						

PROJECT:	BLPH-CW1	FILE NAME:	3AAI143-H.edf	SHEET:		YOKOGAWA	PAGE:3-6-1-4-2
STATION:	FCS0101	SAVED DATE:	25/09/24 11:01:00	COMMENT:			
SECTION:	3AAI143-H	PRINTED DATE:	04/02/25	DRAWER:			

Detail definition

Terminal	Detect IOP	IOP detection level		Cold Jct. Comp.	Fallback	Pulse Input	Transmitter Power	Command
%Z013101	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z013102	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z013103	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z013104	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z013105	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z013106	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z013107	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z013108	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z013109	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z013110	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z013111	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z013112	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z013113	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z013114	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z013115	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z013116	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	

PROJECT:	BLPH-CW1	FILE NAME:	5ADV151-P.edf	SHEET:		YOKOGAWA	PAGE:3-6-1-5-1
STATION:	FCS0101	SAVED DATE:	24/09/24 16:34:16	COMMENT:			
SECTION:	5ADV151-P	PRINTED DATE:	04/02/25	DRAWER:			

IOM Builder

Line: 1 Node: 1 Slot: 5 IOM:ADV151-P

Terminal	Signal	Mode	P&ID Tag Name	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window Help
%Z015101	Input	SI	25ZSL-006	25ZSL-006	H2 OL LS CLSV-25001A	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z015102	Input	SI	25ZSH-006	25ZSH-006	H2 OL LS OPNV-25001A	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z015103	Input	SI	25ZSL-009	25ZSL-009	V-25001B LS CLS PR CTRL	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z015104	Input	SI	25ZSH-009	25ZSH-009	V-25001B LS OPN PR CTRL	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z015105	Input	SI	25ZSL-012	25ZSL-012	H2 OL LS CLSV-25001C	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z015106	Input	SI	25ZSH-012	25ZSH-012	H2 OL LS OPNV-25001C	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z015107	Input	SI	25ZSL-015	25ZSL-015	H2 OL LS CLSV-25001D	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z015108	Input	SI	25ZSH-015	25ZSH-015	H2 OL LS OPNV-25001D	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z015109	Input	SI	25ZSL-018	25ZSL-018	V-25001E LS CLS PR CTRL	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z015110	Input	SI	25ZSH-018	25ZSH-018	V-25001E LS OPN PR CTRL	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z015111	Input	SI	25ZSL-021	25ZSL-021	H2 OL LS CLSV-25001F	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z015112	Input	SI	25ZSH-021	25ZSH-021	H2 OL LS OPNV-25001F	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z015113	Input	SI	25ZSL-046	25ZSL-046	V-25001E LS CLS PR CTRL	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z015114	Input	SI	25ZSH-046	25ZSH-046	V-25001E LS OPN PR CTRL	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z015115	Input	SI	25ZSL-049	25ZSL-049	V-25001F LS CLS PR CTRL	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z015116	Input	SI	25ZSH-049	25ZSH-049	V-25001F LS OPN PR CTRL	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z015117	Input	SI	25ZSL-040	25ZSL-040	V-25001C LS CLS PR CTRL	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z015118	Input	SI	25ZSH-040	25ZSH-040	V-25001C LS OPN PR CTRL	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z015119	Input	SI	25ZSL-043	25ZSL-043	V-25001D LS CLS PR CTRL	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z015120	Input	SI	25ZSH-043	25ZSH-043	V-25001D LS OPN PR CTRL	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z015121	Input	SI	25ZSL-035	25ZSL-035	V-25001A LS CLS PR CTRL	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z015122	Input	SI	25ZSH-035	25ZSH-035	V-25001A LS OPN PR CTRL	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z015123	Input	SI	25ZSL-037	25ZSL-037	V-25001B LS CLS PR CTRL	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z015124	Input	SI	25ZSH-037	25ZSH-037	V-25001B LS OPN PR CTRL	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z015125	Input	SI	WS0101010525	WS0101010525	WIRED SPARE	ON,,OFF,ON	Direct	GR	R	4	General	

PROJECT:	BLPH-CW1	FILE NAME:	5ADV151-P.edf	SHEET:		YOKOGAWA	PAGE:3-6-1-5-2
STATION:	FCS0101	SAVED DATE:	24/09/24 16:34:16	COMMENT:			
SECTION:	5ADV151-P	PRINTED DATE:	04/02/25	DRAWER:			

Line: 1 Node: 1 Slot: 5 IOM:ADV151-P

Terminal	Signal	Mode	P&ID Tag Name	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window Help
%Z015126	Input	SI	WS0101010526	WS0101010526	WIRED SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z015127	Input	SI	WS0101010527	WS0101010527	WIRED SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z015128	Input	SI	WS0101010528	WS0101010528	WIRED SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z015129	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z015130	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z015131	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z015132	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	G	GR	4	General	

Node Property: FCS0101

Node Number 2

Type

Type	ESB Bus/Optical ESB Bus
Dual-Redundant Power Supply	YES
Power Supply Unit	80W
Use Optical ESB Bus	No
Component number	
Node comment	

IOM Properties:FCS0101

Node: 2 Slot: 1
Type and Position

Category	Analog Input/Output(HART Compliant)
Type	AAI143-H(16-Channel Current Input, Isolated, HART Compliant)
Slot	1
Duplicate Next Card	YES
High Speed Read	NO
IOM Comment	

Set Details

Command	

Node: 2 Slot: 3
Type and Position

Category	Analog Input/Output(HART Compliant)
Type	AAI543-H(16-Channel Current Output, Isolated, HART Compliant)
Slot	3
Duplicate Next Card	YES
Output Type	Output in a lump
High Speed Read	NO
IOM Comment	

Set Details

Detect OOP	YES
Fallback Specification	YES
OOP Clear	NO
Command	

Node: 2 Slot: 5
Type and Position

Category	Status Input
Type	ADV151-P(32-Channel Status Input)
Slot	5
Duplicate Next Card	YES
High Speed Read	NO
IOM Comment	

Set Details

Filter Setting	2
Command	

Node: 2 Slot: 7
Type and Position

Category	Ethernet Communication
Type	ALE111(Ethernet Communication)
Slot	7
High Speed Read	NO
IOM Comment	dummy

Set Details

Connected Device Name	FMODBUS
IP Address	10.29.10.10
Subnet Mask	255.255.255.0
Default Gateway	
Response Timeout	4
Number of Retries Upon Response Timeout	1
Recovery Communication Time Interval	30

Option 1
Option 2
Option 3
Option 4

Command

PROJECT:	BLPH-CW1	FILE NAME:	1AAI143-H.edf	SHEET:		YOKOGAWA	PAGE:3-6-2-3-1
STATION:	FCS0101	SAVED DATE:	16/10/24 08:22:22	COMMENT:			
SECTION:	1AAI143-H	PRINTED DATE:	04/02/25	DRAWER:			

IOM Builder

Line: 1 Node: 2 Slot: 1 IOM:AAI143-H

Analog Data

Terminal	Signal	Conversion	Service Comment	Low Limit	High Limit	Unit	Set Details	P&ID Tag Name	Label
%Z021101	Input	Current Input	H2 OL HDR PRCNTRL FB	4	20	mA	No	25PI-055A	%%I25PT-055A
%Z021102	Input	Current Input	H2 OL HDR PRPOS FB	4	20	mA	No	25ZI-055A	%%I25ZT-055A
%Z021103	Input	Current Input	KO DRUM PR V-43001	4	20	mA	No	43PI-001	%%I43PT-001
%Z021104	Input	Current Input	SPARE	4	20	mA	No		%%ISPARE04
%Z021105	Input	Current Input	H2 VENT LVL LO Q-43004	4	20	mA	No	43LI-003	%%I43LT-003
%Z021106	Input	Current Input	N2 PR CNTRL TO DISTB HDR	4	20	mA	No	64PI-031A	%%I64PT-031A
%Z021107	Input	Current Input	N2 PR CNTRL TO DISTB HDR	4	20	mA	No	64ZI-031A	%%I64ZT-031A
%Z021108	Input	Current Input	WIRED SPARE	4	20	mA	No	WS0101020108	%%IWS0101020108
%Z021109	Input	Current Input	WIRED SPARE	4	20	mA	No	WS0101020109	%%IWS0101020109
%Z021110	Input	Current Input	SPARE	4	20	mA	No	SPARE08	%%ISPARE08
%Z021111	Input	Current Input	SPARE	4	20	mA	No	SPARE09	%%ISPARE09
%Z021112	Input	Current Input	SPARE	4	20	mA	No	SPARE10	%%ISPARE10
%Z021113	Input	Current Input	SPARE	4	20	mA	No	SPARE11	%%ISPARE11
%Z021114	Input	Current Input	SPARE	4	20	mA	No	SPARE12	%%ISPARE12
%Z021115	Input	Current Input	SPARE	4	20	mA	No	SPARE13	%%ISPARE13
%Z021116	Input	Current Input	SPARE	4	20	mA	No	SPARE14	%%ISPARE14

HART Variable

Terminal	Channel	Data	Polling Address	Service Comment	P&ID Tag Name	Label
%Z021201						
%Z021202						
%Z021203						
%Z021204						
%Z021205						
%Z021206						
%Z021207						
%Z021208						
%Z021209						
%Z021210						
%Z021211						
%Z021212						
%Z021213						
%Z021214						
%Z021215						
%Z021216						
%Z021217						
%Z021218						
%Z021219						
%Z021220						
%Z021221						
%Z021222						
%Z021223						
%Z021224						
%Z021225						
%Z021226						
%Z021227						
%Z021228						
%Z021229						
%Z021230						
%Z021231						

PROJECT:	BLPH-CW1	FILE NAME:	1AAI143-H.edf	SHEET:		YOKOGAWA	PAGE:3-6-2-3-2
STATION:	FCS0101	SAVED DATE:	16/10/24 08:22:22	COMMENT:			
SECTION:	1AAI143-H	PRINTED DATE:	04/02/25	DRAWER:			

Detail definition

Terminal	Detect IOP	IOP detection level		Cold Jct. Comp.	Fallback	Pulse Input	Transmitter Power	Command
%Z021101	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z021102	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z021103	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z021104	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z021105	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z021106	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z021107	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z021108	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z021109	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z021110	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z021111	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z021112	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z021113	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z021114	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z021115	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z021116	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	

PROJECT:	BLPH-CW1	FILE NAME:	3AAI543-H.edf	SHEET:		YOKOGAWA	PAGE:3-6-2-4-1
STATION:	FCS0101	SAVED DATE:	25/09/24 11:14:39	COMMENT:			
SECTION:	3AAI543-H	PRINTED DATE:	04/02/25	DRAWER:			

IOM Builder

Line: 1 Node: 2 Slot: 3 IOM:AAI543-H

Analog Data

Terminal	Signal	Conversion	Service Comment	Low Limit	High Limit	Unit	Set Details	P&ID Tag Name	Label
%Z023101	Output	Current Output	H2 OL HDR PRCNTRL CMD	4	20	mA	Direct Output	25PY055A-ML1	%%O25PY-055A
%Z023102	Output	Current Output	N2 PR CNTRL CMD TO HDR	4	20	mA	Direct Output	64PY031A-ML1	%%O64PY-031A
%Z023103	Output	Current Output	V-25001A PR CNTRL CMD	4	20	mA	Direct Output	25PY035-ML2	%%O25PY-035
%Z023104	Output	Current Output	V-25001B PR CNTRL CMD	4	20	mA	Direct Output	25PY037-ML2	%%O25PY-037
%Z023105	Output	Current Output	V-25001C PR CNTRL CMD	4	20	mA	Direct Output	25PY040-ML2	%%O25PY-040
%Z023106	Output	Current Output	V-25001D PR CNTRL CMD	4	20	mA	Direct Output	25PY043-ML2	%%O25PY-043
%Z023107	Output	Current Output	V-25001E PR CNTRL CMD	4	20	mA	Direct Output	25PY046-ML2	%%O25PY-046
%Z023108	Output	Current Output	V-25001F PR CNTRL CMD	4	20	mA	Direct Output	25PY049-ML2	%%O25PY-049
%Z023109	Output	Current Output	WIRED SPARE	4	20	mA	Direct Output	WS0101020309	%%OWS0101020309
%Z023110	Output	Current Output	WIRED SPARE	4	20	mA	Direct Output	WS0101020310	%%OWS0101020310
%Z023111	Output	Current Output	SPARE	4	20	mA	Direct Output	SPARE	%%OSPARE15
%Z023112	Output	Current Output	SPARE	4	20	mA	Direct Output	SPARE	%%OSPARE16
%Z023113	Output	Current Output	SPARE	4	20	mA	Direct Output	SPARE	%%OSPARE17
%Z023114	Output	Current Output	SPARE	4	20	mA	Direct Output	SPARE	%%OSPARE18
%Z023115	Output	Current Output	SPARE	4	20	mA	Direct Output	SPARE	%%OSPARE19
%Z023116	Output	Current Output	SPARE	4	20	mA	Direct Output	SPARE	%%OSPARE20

HART Variable

Terminal	Channel	Data	Polling Address	Service Comment	P&ID Tag Name	Label
%Z023201						
%Z023202						
%Z023203						
%Z023204						
%Z023205						
%Z023206						
%Z023207						
%Z023208						
%Z023209						
%Z023210						
%Z023211						
%Z023212						
%Z023213						
%Z023214						
%Z023215						
%Z023216						
%Z023217						
%Z023218						
%Z023219						
%Z023220						
%Z023221						
%Z023222						
%Z023223						
%Z023224						
%Z023225						
%Z023226						
%Z023227						
%Z023228						
%Z023229						
%Z023230						
%Z023231						

PROJECT:	BLPH-CW1	FILE NAME:	3AAI543-H.edf	SHEET:		YOKOGAWA	PAGE:3-6-2-4-2
STATION:	FCS0101	SAVED DATE:	25/09/24 11:14:39	COMMENT:			
SECTION:	3AAI543-H	PRINTED DATE:	04/02/25	DRAWER:			

Detail definition

Terminal	Detect IOP	IOP detection level		Cold Jct. Comp.	Fallback	Pulse Input	Transmitter Power	Command
%Z023101	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z023102	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z023103	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z023104	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z023105	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z023106	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z023107	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z023108	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z023109	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z023110	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z023111	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z023112	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z023113	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z023114	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z023115	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z023116	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	

PROJECT:	BLPH-CW1	FILE NAME:	5ADV151-P.edf	SHEET:		YOKOGAWA	PAGE:3-6-2-5-1
STATION:	FCS0101	SAVED DATE:	21/11/24 10:36:08	COMMENT:			
SECTION:	5ADV151-P	PRINTED DATE:	04/02/25	DRAWER:			

IOM Builder

Line: 1 Node: 2 Slot: 5 IOM:ADV151-P

Terminal	Signal	Mode	P&ID Tag Name	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window Help
%Z025101	Input	SI	25ZSL-055A	25ZSL-055A	H2 OL HDR PRLS CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z025102	Input	SI	25ZSH-055A	25ZSH-055A	H2 OL HDR PRLS OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z025103	Input	SI	64ZSL-031A	64ZSL-031A	N2 LS CLSPR CTRL TO HDR	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z025104	Input	SI	64ZSH-031A	64ZSH-031A	N2 LS OPNPR CTRL TO HDR	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z025105	Input	SI	80ZSL-001	80ZSL-001	H2 STOR LS CLS A-80000	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z025106	Input	SI	80ZSH-001	80ZSH-001	H2 STOR LS OPN A-80000	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z025107	Input	SI	25ZSL-004	25ZSL-004	V-25001A LS CLS PR CTRL	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z025108	Input	SI	25ZSH-004	25ZSH-004	V-25001A LS OPN PR CTRL	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z025109	Input	SI	25ZSL-008	25ZSL-008	H2 IL LS CLSV-25001B	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z025110	Input	SI	25ZSH-008	25ZSH-008	H2 IL LS OPNV-25001B	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z025111	Input	SI	25ZSL-011	25ZSL-011	H2 IL LS CLSV-25001C	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z025112	Input	SI	25ZSH-011	25ZSH-011	H2 IL LS OPNV-25001C	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z025113	Input	SI	25ZSL-014	25ZSL-014	V-25001D LS CLS PR CTRL	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z025114	Input	SI	25ZSH-014	25ZSH-014	V-25001D LS OPN PR CTRL	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z025115	Input	SI	25ZSL-017	25ZSL-017	H2 IL LS CLSV-25001E	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z025116	Input	SI	25ZSH-017	25ZSH-017	H2 IL LS OPNV-25001E	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z025117	Input	SI	25ZSL-020	25ZSL-020	H2 IL LS CLSV-25001F	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z025118	Input	SI	25ZSH-020	25ZSH-020	H2 IL LS OPNV-25001F	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z025119	Input	SI	25ZSL-031	25ZSL-031	N2 LS CLSTO V-25001A	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z025120	Input	SI	25ZSH-031	25ZSH-031	N2 LS OPNTO V-25001A	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z025121	Input	SI	25ZSL-032	25ZSL-032	N2 LS CLSTO V-25001B	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z025122	Input	SI	25ZSH-032	25ZSH-032	N2 LS OPNTO V-25001B	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z025123	Input	SI	25ZSL-033	25ZSL-033	N2 LS CLSTO V-25001C	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z025124	Input	SI	25ZSH-033	25ZSH-033	N2 LS OPNTO V-25001C	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z025125	Input	SI	25ZSL-034	25ZSL-034	N2 LS CLSTO V-25001D	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	

Line: 1 Node: 2 Slot: 5 IOM:ADV151-P

Terminal	Signal	Mode	P&ID Tag Name	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window Help
%Z025126	Input	SI	25ZSH-034	25ZSH-034	N2 LS OPNTO V-25001D	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z025127	Input	SI	WS0101020527	WS0101020527	WIRED SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z025128	Input	SI	WS0101020528	WS0101020528	WIRED SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z025129	Input	SI	WS0101020529	WS0101020529	WIRED SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z025130	Input	SI	WS0101020530	WS0101020530	WIRED SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z025131	Input	SI	SPARE		spare	ON,,OFF,ON	Direct	G	GR	4	General	
%Z025132	Input	SI	SPARE		spare	ON,,OFF,ON	Direct	G	GR	4	General	

Node Property: FCS0101

Node Number 3

Type

Type	ESB Bus/Optical ESB Bus
Dual-Redundant Power Supply	YES
Power Supply Unit	80W
Use Optical ESB Bus	No
Component number	
Node comment	

IOM Properties:FCS0101

Node: 3 Slot: 1
Type and Position

Category	Analog Input/Output(HART Compliant)
Type	AAI143-H(16-Channel Current Input, Isolated, HART Compliant)
Slot	1
Duplicate Next Card	YES
High Speed Read	NO
IOM Comment	

Set Details

Command	

Node: 3 Slot: 3
Type and Position

Category	Analog Input/Output(HART Compliant)
Type	AAI543-H(16-Channel Current Output, Isolated, HART Compliant)
Slot	3
Duplicate Next Card	YES
Output Type	Output in a lump
High Speed Read	NO
IOM Comment	

Set Details

Detect OOP	YES
Fallback Specification	YES
OOP Clear	NO
Command	

Node: 3 Slot: 5
Type and Position

Category	Status Input
Type	ADV151-P(32-Channel Status Input)
Slot	5
Duplicate Next Card	YES
High Speed Read	NO
IOM Comment	

Set Details

Filter Setting	2
Command	

Node: 3 Slot: 7
Type and Position

Category	Ethernet Communication
Type	ALE111(Ethernet Communication)
Slot	7
High Speed Read	NO
IOM Comment	HVAC_WTP

Set Details

Connected Device Name	FMODBUS
IP Address	192.168.201.100
Subnet Mask	255.255.0.0
Default Gateway	
Response Timeout	4
Number of Retries Upon Response Timeout	1
Recovery Communication Time Interval	30
Option 1	502
Option 2	
Option 3	
Option 4	
Command	

Node: 3 Slot: 8

Type and Position

Category	Analog Input/Output(HART Compliant)
Type	AAI143-H(16-Channel Current Input, Isolated, HART Compliant)
Slot	8
High Speed Read	NO
IOM Comment	

Set Details

Command	

PROJECT:	BLPH-CW1	FILE NAME:	1AAI143-H.edf	SHEET:		YOKOGAWA	PAGE:3-6-3-3-1
STATION:	FCS0101	SAVED DATE:	25/09/24 12:41:59	COMMENT:			
SECTION:	1AAI143-H	PRINTED DATE:	04/02/25	DRAWER:			

IOM Builder

Line: 1 Node: 3 Slot: 1 IOM:AAI143-H

Analog Data

Terminal	Signal	Conversion	Service Comment	Low Limit	High Limit	Unit	Set Details	P&ID Tag Name	Label
%Z031101	Input	Current Input	H2 OL HDR PRCNTRL FB	4	20	mA	No	25PI-055B	%%I25PT-055B
%Z031102	Input	Current Input	H2 OL HDR PRPOS FB	4	20	mA	No	25ZI-055B	%%I25ZT-055B
%Z031103	Input	Current Input	PMP P-50001ASEA WTR PR	4	20	mA	No	50PI-001	%%I50PT-001
%Z031104	Input	Current Input	PMP P-50001BSEA WTR PR	4	20	mA	No	50PI-002	%%I50PT-002
%Z031105	Input	Current Input	N2 PR CNTRL TO DISTB HDR	4	20	mA	No	64PI-031B	%%I64PT-031B
%Z031106	Input	Current Input	N2 PR CNTRL TO DISTB HDR	4	20	mA	No	64ZI-031B	%%I64ZT-031B
%Z031107	Input	Current Input	TMP FRM PMP P-50001A/B	4	20	mA	No	50TI-001	%%I50TT-001
%Z031108	Input	Current Input	WTR HDR TEMPTO B-50014	4	20	mA	No	50TI-002	%%I50TT-002
%Z031109	Input	Current Input	WTR HDR PR TO B-50014	4	20	mA	No	50PI-014	%%I50PT-014
%Z031110	Input	Current Input	VESSEL LVL T-5501	4	20	mA	No	55LI-001	%%I55LT-001
%Z031111	Input	Current Input	INST AIR TO DISTB HDR	4	20	mA	No	63PI-003	%%I63PT-003
%Z031112	Input	Current Input	WIRED SPARE	4	20	mA	No	WS0101030112	%%IWS0101030112
%Z031113	Input	Current Input	WIRED SPARE	4	20	mA	No	WS0101030113	%%IWS0101030113
%Z031114	Input	Current Input	SPARE	4	20	mA	No	SPARE	%%ISPARE22
%Z031115	Input	Current Input	SPARE	4	20	mA	No	SPARE	%%ISPARE23
%Z031116	Input	Current Input	SPARE	4	20	mA	No	SPARE	%%ISPARE24

HART Variable

Terminal	Channel	Data	Polling Address	Service Comment	P&ID Tag Name	Label
%Z031201						
%Z031202						
%Z031203						
%Z031204						
%Z031205						
%Z031206						
%Z031207						
%Z031208						
%Z031209						
%Z031210						
%Z031211						
%Z031212						
%Z031213						
%Z031214						
%Z031215						
%Z031216						
%Z031217						
%Z031218						
%Z031219						
%Z031220						
%Z031221						
%Z031222						
%Z031223						
%Z031224						
%Z031225						
%Z031226						
%Z031227						
%Z031228						
%Z031229						
%Z031230						
%Z031231						

PROJECT:	BLPH-CW1	FILE NAME:	1AAI143-H.edf	SHEET:		YOKOGAWA	PAGE:3-6-3-3-2
STATION:	FCS0101	SAVED DATE:	25/09/24 12:41:59	COMMENT:			
SECTION:	1AAI143-H	PRINTED DATE:	04/02/25	DRAWER:			

Detail definition

Terminal	Detect IOP	IOP detection level		Cold Jct. Comp.	Fallback	Pulse Input	Transmitter Power	Command
%Z031101	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z031102	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z031103	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z031104	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z031105	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z031106	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z031107	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z031108	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z031109	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z031110	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z031111	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z031112	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z031113	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z031114	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z031115	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z031116	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	

PROJECT:	BLPH-CW1	FILE NAME:	3AAI543-H.edf	SHEET:		YOKOGAWA	PAGE:3-6-3-4-1
STATION:	FCS0101	SAVED DATE:	25/09/24 12:32:04	COMMENT:			
SECTION:	3AAI543-H	PRINTED DATE:	04/02/25	DRAWER:			

IOM Builder

Line: 1 Node: 3 Slot: 3 IOM:AAI543-H

Analog Data

Terminal	Signal	Conversion	Service Comment	Low Limit	High Limit	Unit	Set Details	P&ID Tag Name	Label
%Z033101	Output	Current Output	H2 CMD FRM OL HDR PR	4	20	mA	Direct Output	25PY055B-ML2	%%O25PY-055B
%Z033102	Output	Current Output	N2 PR CNTRL CMD TO HDR	4	20	mA	Direct Output	64PY031B-ML2	%%O64PY-031B
%Z033103	Output	Current Output	N2 CMD TO V-25001A	4	20	mA	Direct Output	25FY031-ML1	%%O25FY-031
%Z033104	Output	Current Output	N2 CMD TO V-25001B	4	20	mA	Direct Output	25FY032-ML1	%%O25FY-032
%Z033105	Output	Current Output	N2 CMD TO V-25001C	4	20	mA	Direct Output	25FY033-ML1	%%O25FY-033
%Z033106	Output	Current Output	N2 CMD TO V-25001E	4	20	mA	Direct Output	25FY038-ML1	%%O25FY-038
%Z033107	Output	Current Output	N2 CMD TO V-25001F	4	20	mA	Direct Output	25FY036-ML1	%%O25FY-036
%Z033108	Output	Current Output	N2 CMD TO V-25001D	4	20	mA	Direct Output	25FY034-Ml1	%%O25FY-034
%Z033109	Output	Current Output	WIRED SPARE	4	20	mA	Direct Output	WS0101030309	%%OWS0101030309
%Z033110	Output	Current Output	WIRED SPARE	4	20	mA	Direct Output	WS0101030310	%%OWS0101030310
%Z033111	Output	Current Output	SPARE	4	20	mA	Direct Output	SPARE25	%%OSPARE25
%Z033112	Output	Current Output	SPARE	4	20	mA	Direct Output	SPARE26	%%OSPARE26
%Z033113	Output	Current Output	SPARE	4	20	mA	Direct Output	SPARE27	%%OSPARE27
%Z033114	Output	Current Output	SPARE	4	20	mA	Direct Output	SPARE28	%%OSPARE28
%Z033115	Output	Current Output	SPARE	4	20	mA	Direct Output	SPARE29	%%OSPARE29
%Z033116	Output	Current Output	SPARE	4	20	mA	Direct Output	SPARE30	%%OSPARE30

HART Variable

Terminal	Channel	Data	Polling Address	Service Comment	P&ID Tag Name	Label
%Z033201						
%Z033202						
%Z033203						
%Z033204						
%Z033205						
%Z033206						
%Z033207						
%Z033208						
%Z033209						
%Z033210						
%Z033211						
%Z033212						
%Z033213						
%Z033214						
%Z033215						
%Z033216						
%Z033217						
%Z033218						
%Z033219						
%Z033220						
%Z033221						
%Z033222						
%Z033223						
%Z033224						
%Z033225						
%Z033226						
%Z033227						
%Z033228						
%Z033229						
%Z033230						
%Z033231						

PROJECT:	BLPH-CW1	FILE NAME:	3AAI543-H.edf	SHEET:		YOKOGAWA	PAGE:3-6-3-4-2
STATION:	FCS0101	SAVED DATE:	25/09/24 12:32:04	COMMENT:			
SECTION:	3AAI543-H	PRINTED DATE:	04/02/25	DRAWER:			

Detail definition

Terminal	Detect IOP	IOP detection level		Cold Jct. Comp.	Fallback	Pulse Input	Transmitter Power	Command
%Z033101	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z033102	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z033103	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z033104	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z033105	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z033106	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z033107	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z033108	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z033109	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z033110	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z033111	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z033112	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z033113	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z033114	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z033115	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z033116	NO	106.3	-6.3	NO	Maintain Current Value	NO	12	

PROJECT:	BLPH-CW1	FILE NAME:	5ADV151-P.edf	SHEET:		YOKOGAWA	PAGE:3-6-3-5-1
STATION:	FCS0101	SAVED DATE:	17/10/24 10:27:01	COMMENT:			
SECTION:	5ADV151-P	PRINTED DATE:	04/02/25	DRAWER:			

IOM Builder

Line: 1 Node: 3 Slot: 5 IOM:ADV151-P

Terminal	Signal Help	Mode	P&ID Tag Name	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window
%Z035101	Input	SI	25ZSL-055B	25ZSL-055B	H2 OL HDR PRLS CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z035102	Input	SI	25ZSH-055B	25ZSH-055B	H2 OL HDR PRLS OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z035103	Input	SI	64ZSL-031B	64ZSL-031B	N2 LS CLSPR CTRL TO HDR	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z035104	Input	SI	64ZSH-031B	64ZSH-031B	N2 LS OPNPR CTRL TO HDR	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z035105	Input	SI	25ZSL-036	25ZSL-036	N2 LS CLSTO V-25001F	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z035106	Input	SI	25ZSH-036	25ZSH-036	N2 LS OPNTO V-25001F	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z035107	Input	SI	25ZSL-038	25ZSL-038	N2 LS CLSTO V-25001E	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z035108	Input	SI	25ZSH-038	25ZSH-038	N2 LS OPNTO V-25001E	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z035109	Input	SI	25ZSL-024	25ZSL-024	H2 TO IL HDR LS CLS VS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z035110	Input	SI	25ZSH-024	25ZSH-024	H2 TO IL HDR LS OPN VS	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z035111	Input	SI	50ZSL-001	50ZSL-001	LS CLSPMP P-50001A	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z035112	Input	SI	50ZSH-001	50ZSH-001	LS OPNPMP P-50001A	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z035113	Input	SI	50ZSL-002	50ZSL-002	LS CLSPMP P-50001A	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z035114	Input	SI	50ZSH-002	50ZSH-002	LS OPNPMP P-50001A	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z035115	Input	SI	50ZSL-003	50ZSL-003	PMP P-50001BWTR LS CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z035116	Input	SI	50ZSH-003	50ZSH-003	PMP P-50001BWTR LS OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z035117	Input	SI	50ZSL-004	50ZSL-004	LS CLSPMP P-50001B	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	
%Z035118	Input	SI	50ZSH-004	50ZSH-004	LS OPNPMP P-50001B	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z035119	Input	SI	WS0101030519	WS0101030519	WIRED SPARE	ON,,OFF,ON	Direct	R	GR	4	General	
%Z035120	Input	SI	WS0101030520	WS0101030520	WIRED SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z035121	Input	SI	WS0101030521	WS0101030521	WIRED SPARE	ON,,OFF,ON	Direct	R	GR	4	General	
%Z035122	Input	SI	WS0101030522	WS0101030522	WIRED SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z035123	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	R	GR	4	General	
%Z035124	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z035125	Input	SI	50-ZSL-005	50ZSL-005	50-ZSL-005	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General	

Line: 1 Node: 3 Slot: 5 IOM:ADV151-P

Terminal	Signal	Mode	P&ID Tag Name	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window Help
%Z035126	Input	SI	50-ZSH-005	50ZSH-005	50-ZSH-005	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General	
%Z035127	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	R	GR	4	General	
%Z035128	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z035129	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z035130	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	R	GR	4	General	
%Z035131	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z035132	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	R	GR	4	General	

PROJECT:	BLPH-CW1	FILE NAME:	8AAI143-H.edf	SHEET:		YOKOGAWA	PAGE:3-6-3-6-1
STATION:	FCS0101	SAVED DATE:	16/01/25 12:07:57	COMMENT:			
SECTION:	8AAI143-H	PRINTED DATE:	04/02/25	DRAWER:			

IOM Builder

Line: 1 Node: 3 Slot: 8 IOM:AAI143-H

Analog Data

Terminal	Signal	Conversion	Service Comment	Low Limit	High Limit	Unit	Set Details	P&ID Tag Name	Label
%Z038101	Input	Current Input		4	20	mA	No		
%Z038102	Input	Current Input		4	20	mA	No		
%Z038103	Input	Current Input		4	20	mA	No		
%Z038104	Input	Current Input		4	20	mA	No		
%Z038105	Input	Current Input		4	20	mA	No		
%Z038106	Input	Current Input		4	20	mA	No		
%Z038107	Input	Current Input		4	20	mA	No		
%Z038108	Input	Current Input		4	20	mA	No		
%Z038109	Input	Current Input		4	20	mA	No		
%Z038110	Input	Current Input		4	20	mA	No		
%Z038111	Input	Current Input		4	20	mA	No		
%Z038112	Input	Current Input		4	20	mA	No		
%Z038113	Input	Current Input		4	20	mA	No		
%Z038114	Input	Current Input		4	20	mA	No		
%Z038115	Input	Current Input		4	20	mA	No		
%Z038116	Input	Current Input		4	20	mA	No		

HART Variable

Terminal	Channel	Data	Polling Address	Service Comment	P&ID Tag Name	Label
%Z038201						
%Z038202						
%Z038203						
%Z038204						
%Z038205						
%Z038206						
%Z038207						
%Z038208						
%Z038209						
%Z038210						
%Z038211						
%Z038212						
%Z038213						
%Z038214						
%Z038215						
%Z038216						
%Z038217						
%Z038218						
%Z038219						
%Z038220						
%Z038221						
%Z038222						
%Z038223						
%Z038224						
%Z038225						
%Z038226						
%Z038227						
%Z038228						
%Z038229						
%Z038230						
%Z038231						

PROJECT:	BLPH-CW1	FILE NAME:	8AAI143-H.edf	SHEET:		YOKOGAWA	PAGE:3-6-3 -6-2
STATION:	FCS0101	SAVED DATE:	16/01/25 12:07:57	COMMENT:			
SECTION:	8AAI143-H	PRINTED DATE:	04/02/25	DRAWER:			

Detail definition

Terminal	Detect IOP	IOP detection level		Cold Jct. Comp.	Fallback	Pulse Input	Transmitter Power	Command
%Z038101	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z038102	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z038103	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z038104	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z038105	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z038106	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z038107	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z038108	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z038109	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z038110	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z038111	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z038112	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z038113	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z038114	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z038115	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	
%Z038116	YES	106.3	-6.3	NO	Maintain Current Value	NO	12	

Node Property: FCS0101

Node Number 4

Type

Type	ESB Bus/Optical ESB Bus
Dual-Redundant Power Supply	YES
Power Supply Unit	80W
Use Optical ESB Bus	No
Component number	
Node comment	

IOM Properties:FCS0101

Node: 4 Slot: 1
Type and Position

Category	Ethernet Communication
Type	ALE111(Ethernet Communication)
Slot	1
Duplicate Next Card	YES
High Speed Read	NO
IOM Comment	UPS

Set Details

Connected Device Name	FMODBUS
IP Address	192.168.200.100
Subnet Mask	255.255.255.0
Default Gateway	
Paired IP Address	192.168.201.100
Paired Default Gateway	
Automatically Set Communication Details.	YES
Response Timeout	4
Number of Retries Upon Response Timeout	1
Recovery Communication Time Interval	30
Option 1	502
Option 2	
Option 3	
Option 4	
Command	

Node: 4 Slot: 3
Type and Position

Category	Ethernet Communication
Type	ALE111(Ethernet Communication)
Slot	3
High Speed Read	NO
IOM Comment	WTP

Set Details

Connected Device Name	FMODBUS
IP Address	10.230.162.217
Subnet Mask	255.255.255.248
Default Gateway	10.230.162.222
Response Timeout	4
Number of Retries Upon Response Timeout	1
Recovery Communication Time Interval	30
Option 1	502
Option 2	
Option 3	
Option 4	
Command	

Node: 4 Slot: 4
Type and Position

Category	PROFINET Communication
Type	A2LP131(PROFINET Communication)
Slot	4
High Speed Read	NO
IOM Comment	IA_N2

Set Details

Device Tag	controller
IP Address	192.168.90.3
Subnet Mask	255.255.255.0
Default Gateway	0.0.0.0
Port Setting	AUTO
Perform Fallback	YES
All points maintain current value	YES

Command

Node: 4 Slot: 5

Type and Position

Category	Status Input
Type	ADV151-P(32-Channel Status Input)
Slot	5
Duplicate Next Card	YES
High Speed Read	NO

IOM Comment

Set Details

Filter Setting	2

Command

Node: 4 Slot: 7

Type and Position

Category	Status Output
Type	ADV551-P(32-Channel Status Output)
Slot	7
Duplicate Next Card	YES
High Speed Read	NO

IOM Comment

Set Details

Perform fallback	YES
All points maintain current value	YES

Command

PROJECT:	BLPH-CW1	FILE NAME:	5ADV151-P.edf	SHEET:		YOKOGAWA	PAGE:3-6-4-3-1
STATION:	FCS0101	SAVED DATE:	24/01/25 11:08:59	COMMENT:			
SECTION:	5ADV151-P	PRINTED DATE:	04/02/25	DRAWER:			

IOM Builder

Line: 1 Node: 4 Slot: 5 IOM:ADV151-P

Terminal	Signal	Mode	P&ID Tag Name	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window Help
%Z045101	Input	SI	-	B100TDC-001	B100 HV/MV PRIM DR OPN	OPEN,,CLOSE,OPEN	Reverse	R	G	4	General	
%Z045102	Input	SI	-	B100TDC-002	B100 HV/MV RM EMERDO	OPEN,,CLOSE,OPEN	Reverse	R	G	4	General	
%Z045103	Input	SI	-	B100TIR-001	B100 HV/MV RM DR OPN	ON,,OFF,ON	Direct	R	G	4	General	
%Z045104	Input	SI	-	B200TDC-001	B200 LV SWGRPRIM DR OPN	OPEN,,CLOSE,OPEN	Reverse	R	G	4	General	
%Z045105	Input	SI	-	B200TDC-002	B200 LV SWGREMER DR OPN	OPEN,,CLOSE,OPEN	Reverse	R	G	4	General	
%Z045106	Input	SI	-	B200TIR-001	B200 HV/MV SWGR RPDO	ON,,OFF,ON	Direct	R	G	4	General	
%Z045107	Input	SI	-	B300TDC-001	B300 UPS RM DR OPN	OPEN,,CLOSE,OPEN	Reverse	R	G	4	General	
%Z045108	Input	SI	-	B300TDC-002	B300 UPS RM DR OPN	OPEN,,CLOSE,OPEN	Reverse	R	G	4	General	
%Z045109	Input	SI	-	B300TIR-001	B300 UPS RM MOTN DETECT	ON,,OFF,ON	Direct	R	G	4	General	
%Z045110	Input	SI	-	B400TDC-001	B400 ITER DR OPN	OPEN,,CLOSE,OPEN	Reverse	R	G	4	General	
%Z045111	Input	SI	-	B400TDC-002	B400 ITER EMER DR OPN	OPEN,,CLOSE,OPEN	Reverse	R	G	4	General	
%Z045112	Input	SI	-	B400TIR-001	B400 ITER MOTN DETECT	ON,,OFF,ON	Direct	R	G	4	General	
%Z045113	Input	SI	WS0101040513	WS0101040513	WIRED SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z045114	Input	SI	WS0101040514	WS0101040514	WIRED SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z045115	Input	SI	WS0101040515	WS0101040515	WIRED SPARE	ON,,OFF,ON	Direct	G	GR	4	General	
%Z045116	Input	SI	87-XA-051	87XA-051	PCS PNL VENTFAN FLT	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General	
%Z045117	Input	SI	87-XA-052	87XA-052	PCS PNL PSDIODE FAIL	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General	
%Z045118	Input	SI	87-XA-053	87XA-053	PCS PNL CUMLBRK FLT	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General	
%Z045119	Input	SI	87-XA-054	87XA-054	PCS PNL HI TEMP ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General	
%Z045120	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	R	G	4	General	
%Z045121	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	R	G	4	General	
%Z045122	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	R	G	4	General	
%Z045123	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	R	G	4	General	
%Z045124	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	R	G	4	General	
%Z045125	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	R	G	4	General	

Line: 1 Node: 4 Slot: 5 IOM:ADV151-P

Terminal	Signal Help	Mode	P&ID Tag Name	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window
%Z045126	Input	SI	WS0101040526	WS0101040526	WIRED SPARE	ON,,OFF,ON	Direct	R	G	4	General	
%Z045127	Input	SI	WS0101040527	WS0101040527	WIRED SPARE	ON,,OFF,ON	Direct	R	G	4	General	
%Z045128	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	R	G	4	General	
%Z045129	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	R	G	4	General	
%Z045130	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	R	G	4	General	
%Z045131	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	R	G	4	General	
%Z045132	Input	SI	SPARE		SPARE	ON,,OFF,ON	Direct	R	G	4	General	

IOM Builder

Line: 1 Node: 4 Slot: 7 IOM:ADV551-P

Terminal	Signal	Mode	P&ID Tag Name	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window Help
%Z047101	Output	SO	25XY-006	25XY-006	V-25001A CMDH2 OL	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047102	Output	SO	25XY-009	25XY-009	V-25001B CMDH2 OL	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047103	Output	SO	25XY-012	25XY-012	V-25001C CMDH2 OL	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047104	Output	SO	25XY-015	25XY-015	V-25001D CMDH2 OL	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047105	Output	SO	25XY-018	25XY-018	V-25001E CMDH2 OL	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047106	Output	SO	25XY-021	25XY-021	V-25001F CMDH2 OL	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047107	Output	SO	25XY-004	25XY-004	V-25001A CMDH2 IL	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047108	Output	SO	25XY-008	25XY-008	V-25001B CMDH2 IL	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047109	Output	SO	25XY-011	25XY-011	V-25001C CMDH2 IL	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047110	Output	SO	25XY-014	25XY-014	V-25001D CMDH2 IL	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047111	Output	SO	25XY-017	25XY-017	V-25001E CMDH2 IL	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047112	Output	SO	25XY-020	25XY-020	V-25001F CMDH2 IL	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047113	Output	SO	25XY-024	25XY-024	H2 CMD IL HDR VS	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047114	Output	SO	50XY-001	50XY-001	PMP P-50001A CMD	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047115	Output	SO	50XY-002	50XY-002	PMP P-50001A CMD	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047116	Output	SO	50XY-003	50XY-003	PMP P-50001B CMD	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047117	Output	SO	50XY-004	50XY-004	PMP P-50001B CMD	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047118	Output	SO	80XY-001	80XY-001	H2 CMD TO A-80000 PVS	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047119	Output	SO	WS0101040719	WS0101040719	WIRED SPARE	ON,,OFF,ON	Direct	G	R	4	General	
%Z047120	Output	SO	WS0101040720	WS0101040720	WIRED SPARE	ON,,OFF,ON	Direct	G	R	4	General	
%Z047121	Output	SO	WS0101040721	WS0101040721	WIRED SPARE	ON,,OFF,ON	Direct	G	R	4	General	
%Z047122	Output	SO	WS0101040722	WS0101040722	WIRED SPARE	ON,,OFF,ON	Direct	G	R	4	General	
%Z047123	Output	SO	SPARE		SPARE	ON,,OFF,ON	Direct	G	R	4	General	
%Z047124	Output	SO	SPARE		SPARE	ON,,OFF,ON	Direct	G	R	4	General	
%Z047125	Output	SO	SPARE		SPARE	ON,,OFF,ON	Direct	G	R	4	General	

Line: 1 Node: 4 Slot: 7 IOM:ADV551-P

Terminal	Signal	Mode	P&ID Tag Name	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window Help
%Z047126	Output	SO	SPARE		SPARE	ON,,OFF,ON	Direct	G	R	4	General	
%Z047127	Output	SO	SPARE		SPARE	ON,,OFF,ON	Direct	G	R	4	General	
%Z047128	Output	SO	SPARE		SPARE	ON,,OFF,ON	Direct	G	R	4	General	
%Z047129	Output	SO	50-XY-005	50XY-005	50-XY-005	OPEN,,CLOSE,OPEN	Direct	G	R	4	General	
%Z047130	Output	SO	SPARE		SPARE	ON,,OFF,ON	Direct	G	R	4	General	
%Z047131	Output	SO	SPARE		SPARE	ON,,OFF,ON	Direct	G	R	4	General	
%Z047132	Output	SO	SPARE		SPARE	ON,,OFF,ON	Direct	G	R	4	General	

Communication I/O Builder

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW0001	980	K1-4-1FMODBUS	37	1		1	A40002	Input(Discrete)		Bits	Normal	NonCriticalFault		
%WW0002												CriticalFault		
%WW0003												Userdef_DigIn1Active		
%WW0004												Userdef_DigIn2Active		
%WW0005												Userdef_DigIn3Active		
%WW0006												EmergencySwitchOff		
%WW0007												DouCanFault		
%WW0008												MainsFault		
%WW0009												RectifierWarning		
%WW0010												RectifierFault		
%WW0011												BatteryAlarm		
%WW0012												InverterWarning		
%WW0013												InverterFault		
%WW0014												SBSWarning		
%WW0015												SBSFault		
%WW0016												EqualisingCharge		
%WW0017												Charge		

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-2
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type		Reverse	Scan	Service Comment	Label
	Station name	Subnet mask	Default gateway		PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module				PN-slot PN-SubModule	PN-Sub Slot
	PN-Data		PN-Offset in Channel		PN-Size in Channel								
%WW0018	*	*	*	*	*	*	*	*	*	*	*	TrickleCharge	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0019	*	*	*	*	*	*	*	*	*	*	*	GenSetOperation	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0020	*	*	*	*	*	*	*	*	*	*	*	BattTemp.SensFault	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0021	*	*	*	*	*	*	*	*	*	*	*	BatteryTemp.ToHigh	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0022	*	*	*	*	*	*	*	*	*	*	*	CircuitBreaker	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0023	*	*	*	*	*	*	*	*	*	*	*	BatteryWarning	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0024	*	*	*	*	*	*	*	*	*	*	*	BatteryLow	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0025	*	*	*	*	*	*	*	*	*	*	*	Overload	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0026	*	*	*	*	*	*	*	*	*	*	*	FanFault	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0027	*	*	*	*	*	*	*	*	*	*	*	Overload	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0028	*	*	*	*	*	*	*	*	*	*	*	ShortCircuit	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0029	*	*	*	*	*	*	*	*	*	*	*	DcUnderVoltage	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0030	*	*	*	*	*	*	*	*	*	*	*	DcOverVoltage	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0031	*	*	*	*	*	*	*	*	*	*	*	PowerStackOverTemp	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0032	*	*	*	*	*	*	*	*	*	*	*	SBSReady	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0033	*	*	*	*	*	*	*	*	*	*	*	SBSMainsFault	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0034	*	*	*	*	*	*	*	*	*	*	*	SBSBlocked	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								
%WW0035	*	*	*	*	*	*	*	*	*	*	*	RectifierOn	
	*	*	*	*	*	*	*	*				* *	*
	*		*		*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-3
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address	Data Type PN-Watchdog Time	Reverse	Scan	Service Comment DCP SET PN-Module	PN-slot	PN-SubModule	Label PN-Sub Slot
%WW0036	*	*	*	*	*	*	*	*	*	*	InverterOn	*	*	*
%WW0037	*	*	*	*	*	*	*	*	*	*	SBSOn	*	*	*
%WW0038	*	*	*	*	*	*	*	*	*	*		*	*	*
%WW0039	*	*	13	1		0	A40039	Input(16-Bit Signed)	No	Normal	RectMainsFreq.			%%I20FRQ5301
%WW0040	*	*	*	*	*	*	*	*	*	*	RectMainsVoltL1	*	*	%%I20VI4101
%WW0041	*	*	*	*	*	*	*	*	*	*	RectMainsVoltL2	*	*	%%I20VI4201
%WW0042	*	*	*	*	*	*	*	*	*	*	RectMainsVoltL3	*	*	%%I20VI4301
%WW0043	*	*	*	*	*	*	*	*	*	*	SBSMainsFreq.	*	*	%%I20FRQ5302
%WW0044	*	*	*	*	*	*	*	*	*	*	SBSMainsVoltL1	*	*	%%I20VI4102
%WW0045	*	*	*	*	*	*	*	*	*	*	SBSMainsVoltL2	*	*	%%I20VI4202
%WW0046	*	*	*	*	*	*	*	*	*	*	SBSMainsVoltL3	*	*	%%I20VI4302
%WW0047	*	*	*	*	*	*	*	*	*	*	BatteryVoltage	*	*	%%I20VI5303
%WW0048	*	*	*	*	*	*	*	*	*	*	BatteryCurrent	*	*	%%I20CI5301
%WW0049	*	*	*	*	*	*	*	*	*	*	AutonomyTime	*	*	%%I20UI5301
%WW0050	*	*	*	*	*	*	*	*	*	*	BatteryCapacity	*	*	%%I20UI5302
%WW0051	*	*	*	*	*	*	*	*	*	*	BatteryTemperature	*	*	%%I20TI5301
%WW0052	*	*	*	*	*	*	*	*	*	*		*	*	*
%WW0053	*	*	13	1		0	A40052	Input(16-Bit Signed)	No	Normal	Output Freq			%%I20FRQ5303

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-4
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address	Data Type PN-Watchdog Time	Reverse	Scan	Service Comment DCP SET PN-slot	Label PN-Module PN-SubModule PN-Sub Slot
%WW0054	*	*	*	*	*	*	*	*	*	*	Output VoltageL1	%%I20VI4103
%WW0055	*	*	*	*	*	*	*	*	*	*	Output Load L1	%%I20UI5303
%WW0056	*	*	*	*	*	*	*	*	*	*	Output Current L1	%%I20CI4101
%WW0057	*	*	*	*	*	*	*	*	*	*	Output Power L1	%%I20JI5301
%WW0058	*	*	*	*	*	*	*	*	*	*	Output Voltage L2	%%I20VI4203
%WW0059	*	*	*	*	*	*	*	*	*	*	Output Load L2	%%I20UI5304
%WW0060	*	*	*	*	*	*	*	*	*	*	Output Current L2	%%I20CI4201
%WW0061	*	*	*	*	*	*	*	*	*	*	Output Power L2	%%I20JI5302
%WW0062	*	*	*	*	*	*	*	*	*	*	Output Voltage L3	%%I20VI4303
%WW0063	*	*	*	*	*	*	*	*	*	*	Output Load L3	%%I20UI5305
%WW0064	*	*	*	*	*	*	*	*	*	*	Output Current L3	%%I20CI4301
%WW0065	*	*	*	*	*	*	*	*	*	*	Output Power L3	%%I20JI5303
%WW0066	*	*	*	*	*	*	*	*	*	*		
%WW0067	*	*	22	1		0	A40065	Input(Discrete)	Bits	Normal	LifeCheck	
%WW0068	*	*	*	*	*	*	*	*	*	*	Userdef_AUX1 - Rect.	
%WW0069	*	*	*	*	*	*	*	*	*	*	Userdef_AUX2 - Rect.	
%WW0070	*	*	*	*	*	*	*	*	*	*	Userdef_AUX3 - Rect.	
%WW0071	*	*	*	*	*	*	*	*	*	*	Userdef_AUX4 - Rect.	

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-5
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW0072	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX5 - Rect.		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0073	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX6 - Rect.		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0074	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX7- Rect.		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0075	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX1 - Inv.		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0076	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX2 - Inv.		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0077	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX3 - Inv.		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0078	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX4 - Inv.		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0079	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX5 - Inv.		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0080	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX6 - Inv.		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0081	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX7 - Inv.		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0082	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX1 - SBS		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0083	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX2 - SBS		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0084	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX3 - SBS		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0085	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX4 - SBS		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0086	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX5 - SBS		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0087	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX6 - SBS		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0088	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX7 - SBS		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0089	*	*	8	1		0	A40150	Input(16-Bit Signed)		No	Normal	Year (20xx)		%%I20UI5306

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-6
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address	Data Type PN-Watchdog Time	Reverse	Scan	Service Comment DCP SET PN-Module	PN-slot	PN-SubModule	Label PN-Sub Slot
%WW0090	*	*	*	*	*	*	*	*	*	*	Day (0-31)	*	*	%%I20UI5307
	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*								
%WW0091	*	*	*	*	*	*	*	*	*	*	Month (1-12)	*	*	%%I20UI5308
	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*								
%WW0092	*	*	*	*	*	*	*	*	*	*	Hour (0-23)	*	*	%%I20UI5309
	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*								
%WW0093	*	*	*	*	*	*	*	*	*	*	Minute (0-59)	*	*	%%I20UI5310
	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*								
%WW0094	*	*	*	*	*	*	*	*	*	*	Second (0-59)	*	*	%%I20UI5311
	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*								
%WW0095	*	*	*	*	*	*	*	*	*	*	Millisecond (0-999)	*	*	%%I20UI5312
	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*								
%WW0096	*	*	*	*	*	*	*	*	*	*	Weekday	*	*	%%I20UI5313
	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*								
%WW0097	*	*												
%WW0098	*	*												
%WW0099	*	*	3	2		0	A41000	Input(16-Bit Signed)	No	Normal	Rectifier Control			%%I20UI5316
%WW0100	*	*	*	*	*	*	*	*	*	*	Inverter Control	*	*	%%I20UI5317
	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*								
%WW0101	*	*	*	*	*	*	*	*	*	*	SBS Control	*	*	%%I20UI5318
	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*								
%WW0102	*	*	*	*	*	*	*	*	*	*				
	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*								
%WW0103	*	*	2	1		0	A41003	Input(Discrete)	Bits	Normal	Battery Quick Test			
%WW0104	*	*	*	*	*	*	*	*	*	*	Battery Capacity Test			
	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*								
%WW0105	*	*												
%WW0106	*	*												
%WW0107	*	*	1	2		0	A41005	Input(16-Bit Signed)	No	Normal	Battery Capacity Test RM			%%I20UI5314

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-7
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address	Data Type PN-Watchdog Time	Reverse	Scan	Service Comment DCP SET PN-slot	PN-Module PN-SubModule	Label PN-Sub Slot
%WW0108	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*		*								
%WW0109	*	*											
%WW0110	*	*											
%WW0111	*	*	2	1	1		A10020	Output(Discrete)	Bits	Normal	Permissive To Start Fuel cell		
%WW0112	*	*	*	*	*	*	*	*	*	*	Permissive To Start Electrolyzer		
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*		*								
%WW0113	*	*	2	1	1		A10030	Output(Discrete)	Bits	Normal	Fuel Tanks Are Full		
%WW0114	*	*	*	*	*	*	*	*	*	*	Fault		
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*		*								
%WW0115	*	*	2	1	1		A30001	Input(16-Bit Unsigned)	No	Normal	EMCS ENTER MODE		%%I87MODE001
%WW0116	*	*	*	*	*	*	*	*	*	*	EMCS CURRRENT MODE		%%I87MODE002
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*		*								
%WW0117	*	*	2	1	1		Y40001	Output(16-Bit Unsigned)	No	Normal	EMCS PERM TO MODE		%%O87MODE003
%WW0118	*	*	*	*	*	*	*	*	*	*	Hydrogen Level in Kg.		%%O87H2001
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*		*								
%WW0119	*	*	2	1	2		A10010	Input(16-Bit Signed)	No	Normal	Activate the Load Shedding		
%WW0120	*	*	*	*	*	*	*	*	*	*	Load Shedding of LOW BESS LEVEL		
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*		*								
%WW0121	*	*											
%WW0122	*	*											
%WW0123	*	*	1	1	0		A40001	Input(16-Bit Signed)	No	Normal	Status (AC UPS F&G -TAG : UP-200F4)		%%I20UI5315
%WW0124	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*		*								
%WW0125	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-8
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0126	*	*											
%WW0127	*	*											
%WW0128	*	*											
%WW0129	*	*											
%WW0130	*	*											
%WW0131	*	*											
%WW0132	*	*											
%WW0133	*	*											
%WW0134	*	*											
%WW0135	*	*											
%WW0136	*	*											
%WW0137	*	*											
%WW0138	*	*											
%WW0139	*	*											
%WW0140	*	*											
%WW0141	*	*											
%WW0142	*	*											
%WW0143	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-9
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0144	*	*											
%WW0145	*	*											
%WW0146	*	*											
%WW0147	*	*											
%WW0148	*	*											
%WW0149	*	*											
%WW0150	*	*											
%WW0151	*	*											
%WW0152	*	*											
%WW0153	*	*											
%WW0154	*	*											
%WW0155	*	*											
%WW0156	*	*											
%WW0157	*	*											
%WW0158	*	*											
%WW0159	*	*											
%WW0160	*	*											
%WW0161	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-10
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0162	*	*											
%WW0163	*	*											
%WW0164	*	*											
%WW0165	*	*											
%WW0166	*	*											
%WW0167	*	*											
%WW0168	*	*											
%WW0169	*	*											
%WW0170	*	*											
%WW0171	*	*											
%WW0172	*	*											
%WW0173	*	*											
%WW0174	*	*											
%WW0175	*	*											
%WW0176	*	*											
%WW0177	*	*											
%WW0178	*	*											
%WW0179	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-11
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0180	*	*											
%WW0181	*	*											
%WW0182	*	*											
%WW0183	*	*											
%WW0184	*	*											
%WW0185	*	*											
%WW0186	*	*											
%WW0187	*	*											
%WW0188	*	*											
%WW0189	*	*											
%WW0190	*	*											
%WW0191	*	*											
%WW0192	*	*											
%WW0193	*	*											
%WW0194	*	*											
%WW0195	*	*											
%WW0196	*	*											
%WW0197	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-12
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address	Data Type PN-Watchdog Time	Reverse DCP SET	Scan PN-Module	Service Comment PN-slot	Label PN-SubModule	PN-Sub Slot
%WW0198	*	*											
%WW0199	*	*											
%WW0200	*	*											
%WW0201	*	*	37	1		2	A40002	Input(Discrete)	Bits	Normal	NonCriticalFault		
%WW0202	*	*	*	*	*	*	*	*	*	*	CriticalFault		
	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW0203	*	*	*	*	*	*	*	*	*	*	Userdef_DigIn1Active		
	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW0204	*	*	*	*	*	*	*	*	*	*	Userdef_DigIn2Active		
	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW0205	*	*	*	*	*	*	*	*	*	*	Userdef_DigIn3Active		
	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW0206	*	*	*	*	*	*	*	*	*	*	EmergencySwitchOff		
	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW0207	*	*	*	*	*	*	*	*	*	*	DouCanFault		
	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW0208	*	*	*	*	*	*	*	*	*	*	MainsFault		
	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW0209	*	*	*	*	*	*	*	*	*	*	RectifierWarning		
	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW0210	*	*	*	*	*	*	*	*	*	*	RectifierFault		
	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW0211	*	*	*	*	*	*	*	*	*	*	BatteryAlarm		
	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW0212	*	*	*	*	*	*	*	*	*	*	InverterWarning		
	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW0213	*	*	*	*	*	*	*	*	*	*	InverterFault		
	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW0214	*	*	*	*	*	*	*	*	*	*	SBSWarning		
	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW0215	*	*	*	*	*	*	*	*	*	*	SBSFault		
	*	*	*	*	*	*	*	*	*	*	*	*	*

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-13
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station PN-Watchdog Time	Device&Address DCP SET	Data Type PN-Module	Reverse	Scan	Service Comment PN-slot	Label PN-SubModule	PN-Sub Slot
%WW0216	*	*	*	*	*	*	*	*	*	*	EqualisingCharge		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0217	*	*	*	*	*	*	*	*	*	*	Charge		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0218	*	*	*	*	*	*	*	*	*	*	TrickleCharge		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0219	*	*	*	*	*	*	*	*	*	*	GenSetOperation		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0220	*	*	*	*	*	*	*	*	*	*	BattTemp.SensFault		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0221	*	*	*	*	*	*	*	*	*	*	BatteryTemp.ToHigh		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0222	*	*	*	*	*	*	*	*	*	*	CircuitBreaker		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0223	*	*	*	*	*	*	*	*	*	*	BatteryWarning		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0224	*	*	*	*	*	*	*	*	*	*	BatteryLow		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0225	*	*	*	*	*	*	*	*	*	*	Overload		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0226	*	*	*	*	*	*	*	*	*	*	FanFault		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0227	*	*	*	*	*	*	*	*	*	*	Overload		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0228	*	*	*	*	*	*	*	*	*	*	ShortCircuit		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0229	*	*	*	*	*	*	*	*	*	*	DcUnderVoltage		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0230	*	*	*	*	*	*	*	*	*	*	DcOverVoltage		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0231	*	*	*	*	*	*	*	*	*	*	PowerStackOverTemp		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0232	*	*	*	*	*	*	*	*	*	*	SBSReady		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0233	*	*	*	*	*	*	*	*	*	*	SBSMainsFault		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-14
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW0234	*	*	*	*	*	*	*	*	*	*	*	SBSBlocked	*	*
%WW0235	*	*	*	*	*	*	*	*	*	*	*	RectifierOn	*	*
%WW0236	*	*	*	*	*	*	*	*	*	*	*	InverterOn	*	*
%WW0237	*	*	*	*	*	*	*	*	*	*	*	SBSOn	*	*
%WW0238	*	*	*	*	*	*	*	*	*	*	*		*	*
%WW0239	*	*	13	1	0	A40039	Input(16-Bit Signed)			No	Normal	RectMainsFreq.		%%I20FRQ5401
%WW0240	*	*	*	*	*	*	*	*	*	*	*	RectMainsVoltL1	*	%%I20VI4104
%WW0241	*	*	*	*	*	*	*	*	*	*	*	RectMainsVoltL2	*	%%I20VI4204
%WW0242	*	*	*	*	*	*	*	*	*	*	*	RectMainsVoltL3	*	%%I20VI4304
%WW0243	*	*	*	*	*	*	*	*	*	*	*	SBSMainsFreq.	*	%%I20FRQ5402
%WW0244	*	*	*	*	*	*	*	*	*	*	*	SBSMainsVoltL1	*	%%I20VI4105
%WW0245	*	*	*	*	*	*	*	*	*	*	*	SBSMainsVoltL2	*	%%I20VI4205
%WW0246	*	*	*	*	*	*	*	*	*	*	*	SBSMainsVoltL3	*	%%I20VI4305
%WW0247	*	*	*	*	*	*	*	*	*	*	*	BatteryVoltage	*	%%I20VI5403
%WW0248	*	*	*	*	*	*	*	*	*	*	*	BatteryCurrent	*	%%I20CI5401
%WW0249	*	*	*	*	*	*	*	*	*	*	*	AutonomyTime	*	%%I20UI5401
%WW0250	*	*	*	*	*	*	*	*	*	*	*	BatteryCapacity	*	%%I20UI5402
%WW0251	*	*	*	*	*	*	*	*	*	*	*	BatteryTemperature	*	%%I20TI5401

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-15
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address	Data Type PN-Watchdog Time	Reverse DCP SET	Scan PN-Module	Service Comment PN-slot	Label PN-SubModule	PN-Sub Slot
%WW0252	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							
%WW0253	*	*	13	1		2	A40052	Input(16-Bit Signed)	No	Normal	OutputFreq.		%%I20FRQ5403
%WW0254	*	*	*	*	*	*	*	*	*	*	OutputVoltageL1		%%I20VI4106
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							
%WW0255	*	*	*	*	*	*	*	*	*	*	OutputLoadL1		%%I20UI5403
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							
%WW0256	*	*	*	*	*	*	*	*	*	*	OutputCurrentL1		%%I20CI4102
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							
%WW0257	*	*	*	*	*	*	*	*	*	*	OutputPowerL1		%%I20JI5401
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							
%WW0258	*	*	*	*	*	*	*	*	*	*	OutputVoltageL2		%%I20VI4206
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							
%WW0259	*	*	*	*	*	*	*	*	*	*	OutputLoadL2		%%I20UI5404
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							
%WW0260	*	*	*	*	*	*	*	*	*	*	OutputCurrentL2		%%I20CI4202
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							
%WW0261	*	*	*	*	*	*	*	*	*	*	OutputPowerL2		%%I20JI5402
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							
%WW0262	*	*	*	*	*	*	*	*	*	*	OutputVoltageL3		%%I20VI4306
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							
%WW0263	*	*	*	*	*	*	*	*	*	*	OutputLoadL3		%%I20UI5405
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							
%WW0264	*	*	*	*	*	*	*	*	*	*	OutputCurrentL3		%%I20CI4302
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							
%WW0265	*	*	*	*	*	*	*	*	*	*	OutputPowerL3		%%I20JI5403
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							
%WW0266	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							
%WW0267	*	*	22	1		2	A40065	Input(Discrete)	Bits	Normal	LIFECHECK BIT		
%WW0268	*	*	*	*	*	*	*	*	*	*	Userdef_AUX1 - Rect.		
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							
%WW0269	*	*	*	*	*	*	*	*	*	*	Userdef_AUX2 - Rect.		
	*	*	*	*	*	*	*	*	*		*	*	*
	*		*			*							

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-16
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	Label PN-SubModule	PN-Sub Slot
%WW0270	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX3 - Rect.	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0271	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX4 - Rect.	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0272	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX5 - Rect.	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0273	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX6 - Rect.	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0274	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX7- Rect.	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0275	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX1 - Inv.	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0276	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX2 - Inv.	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0277	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX3 - Inv.	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0278	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX4 - Inv.	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0279	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX5 - Inv.	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0280	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX6 - Inv.	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0281	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX7 - Inv.	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0282	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX1 - SBS	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0283	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX2 - SBS	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0284	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX3 - SBS	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0285	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX4 - SBS	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0286	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX5 - SBS	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0287	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX6 - SBS	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-17
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address	Data Type PN-Watchdog Time	Reverse DCP SET	Scan PN-Module	Service Comment PN-slot	Label PN-SubModule PN-Sub Slot
%WW0288	*	*	*	*	*	*	*	*	*	*	Userdef_AUX7 - SBS	
	*	*	*	*	*	*	*	*	*		*	*
	*		*		*							
%WW0289	*	*	8	1		0	A40150	Input(16-Bit Signed)	No	Normal	Year (20xx)	%%I20UI5406
%WW0290	*	*	*	*	*	*	*	*	*	*	Day (0-31)	%%I20UI5407
	*	*	*	*	*	*	*	*	*		*	*
	*		*		*							
%WW0291	*	*	*	*	*	*	*	*	*	*	Month (1-12)	%%I20UI5408
	*	*	*	*	*	*	*	*	*		*	*
	*		*		*							
%WW0292	*	*	*	*	*	*	*	*	*	*	Hour (0-23)	%%I20UI5409
	*	*	*	*	*	*	*	*	*		*	*
	*		*		*							
%WW0293	*	*	*	*	*	*	*	*	*	*	Minute (0-59)	%%I20UI5410
	*	*	*	*	*	*	*	*	*		*	*
	*		*		*							
%WW0294	*	*	*	*	*	*	*	*	*	*	Second (0-59)	%%I20UI5411
	*	*	*	*	*	*	*	*	*		*	*
	*		*		*							
%WW0295	*	*	*	*	*	*	*	*	*	*	Millisecond (0-999)	%%I20UI5412
	*	*	*	*	*	*	*	*	*		*	*
	*		*		*							
%WW0296	*	*	*	*	*	*	*	*	*	*	Weekday	%%I20UI5413
	*	*	*	*	*	*	*	*	*		*	*
	*		*		*							
%WW0297	*	*	3	1		0	A41000	Output(16-Bit Signed)	No	Normal	Rectifier Control	%%I20UI5416
%WW0298	*	*	*	*	*	*	*	*	*	*	Inverter Control	%%I20UI5417
	*	*	*	*	*	*	*	*	*		*	*
	*		*		*							
%WW0299	*	*	*	*	*	*	*	*	*	*	SBS Control	%%I20UI5418
	*	*	*	*	*	*	*	*	*		*	*
	*		*		*							
%WW0300	*	*	*	*	*	*	*	*	*	*		
	*	*	*	*	*	*	*	*	*		*	*
	*		*		*							
%WW0301	*	*	2	1		0	A41003	Input(Discrete)	Bits	Normal	Battery Quick Test	
%WW0302	*	*	*	*	*	*	*	*	*	*	Battery Capacity Test	
	*	*	*	*	*	*	*	*	*		*	*
	*		*		*							
%WW0303	*	*	1	1		0	A41005	Input(16-Bit Signed)	No	Normal	Battery Capcity Test RM	%%I20UI5414
%WW0304	*	*	*	*	*	*	*	*	*	*		
	*	*	*	*	*	*	*	*	*		*	*
	*		*		*							
%WW0305	*	*										

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-18
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address	Data Type PN-Watchdog Time	Reverse DCP SET	Scan PN-Module	Service Comment PN-slot	Label PN-SubModule	PN-Sub Slot
%WW0306	*	*											
%WW0307	*	*	1	1		0	A40001	Input(16-Bit Signed)	No	Normal	Status (AC UPS F&G -TAG : UP-200F4)	%%I20UI5415	
%WW0308	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW0309	*	*											
%WW0310	*	*											
%WW0311	*	*	37	1		1	A40002	Input(Discrete)	Bits	Normal	NonCriticalFault		
%WW0312	*	*	*	*	*	*	*	*	*	*	CriticalFault		
%WW0313	*	*	*	*	*	*	*	*	*	*	Userdef_DigIn1Active		
%WW0314	*	*	*	*	*	*	*	*	*	*	Userdef_DigIn2Active		
%WW0315	*	*	*	*	*	*	*	*	*	*	Userdef_DigIn3Active		
%WW0316	*	*	*	*	*	*	*	*	*	*	EmergencySwitchOff		
%WW0317	*	*	*	*	*	*	*	*	*	*	DouCanFault		
%WW0318	*	*	*	*	*	*	*	*	*	*	MainsFault		
%WW0319	*	*	*	*	*	*	*	*	*	*	RectifierWarning		
%WW0320	*	*	*	*	*	*	*	*	*	*	RectifierFault		
%WW0321	*	*	*	*	*	*	*	*	*	*	BatteryAlarm		
%WW0322	*	*	*	*	*	*	*	*	*	*	InverterWarning		
%WW0323	*	*	*	*	*	*	*	*	*	*	InverterFault		

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-19
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW0324	*	*	*	*	*	*	*	*	*	*	*	SBSWarning		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0325	*	*	*	*	*	*	*	*	*	*	*	SBSFault		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0326	*	*	*	*	*	*	*	*	*	*	*	EqualisingCharge		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0327	*	*	*	*	*	*	*	*	*	*	*	Charge		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0328	*	*	*	*	*	*	*	*	*	*	*	TrickleCharge		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0329	*	*	*	*	*	*	*	*	*	*	*	GenSetOperation		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0330	*	*	*	*	*	*	*	*	*	*	*	BattTemp.SensFault		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0331	*	*	*	*	*	*	*	*	*	*	*	BatteryTemp.ToHigh		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0332	*	*	*	*	*	*	*	*	*	*	*	CircuitBreaker		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0333	*	*	*	*	*	*	*	*	*	*	*	BatteryWarning		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0334	*	*	*	*	*	*	*	*	*	*	*	BatteryLow		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0335	*	*	*	*	*	*	*	*	*	*	*	Overload		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0336	*	*	*	*	*	*	*	*	*	*	*	FanFault		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0337	*	*	*	*	*	*	*	*	*	*	*	Overload		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0338	*	*	*	*	*	*	*	*	*	*	*	ShortCircuit		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0339	*	*	*	*	*	*	*	*	*	*	*	DcUnderVoltage		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0340	*	*	*	*	*	*	*	*	*	*	*	DcOverVoltage		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0341	*	*	*	*	*	*	*	*	*	*	*	PowerStackOverTemp		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-20
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW0342	*	*	*	*	*	*	*	*	*	*	*	SBSReady		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0343	*	*	*	*	*	*	*	*	*	*	*	SBSMainsFault		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0344	*	*	*	*	*	*	*	*	*	*	*	SBSBlocked		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0345	*	*	*	*	*	*	*	*	*	*	*	RectifierOn		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0346	*	*	*	*	*	*	*	*	*	*	*	InverterOn		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0347	*	*	*	*	*	*	*	*	*	*	*	SBSOn		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0348	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0349	*	*	13	1		0	A40039	Input(16-Bit Signed)		No	Normal	RectMainsFreq.		%%I20FRQ5351
%WW0350	*	*	*	*	*	*	*	*	*	*	*	RectMainsVoltL1		%%I20VI4151
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0351	*	*	*	*	*	*	*	*	*	*	*	RectMainsVoltL2		%%I20VI4251
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0352	*	*	*	*	*	*	*	*	*	*	*	RectMainsVoltL3		%%I20VI4351
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0353	*	*	*	*	*	*	*	*	*	*	*	SBSMainsFreq.		%%I20FRQ5352
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0354	*	*	*	*	*	*	*	*	*	*	*	SBSMainsVoltL1		%%I20VI4152
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0355	*	*	*	*	*	*	*	*	*	*	*	SBSMainsVoltL2		%%I20VI4252
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0356	*	*	*	*	*	*	*	*	*	*	*	SBSMainsVoltL3		%%I20VI4352
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0357	*	*	*	*	*	*	*	*	*	*	*	BatteryVoltage		%%I20CI5351
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0358	*	*	*	*	*	*	*	*	*	*	*	BatteryCurrent		%%I20VI5353
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0359	*	*	*	*	*	*	*	*	*	*	*	AutonomyTime		%%I20UI5352
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-21
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW0360	*	*	*	*	*	*	*	*	*	*	*	BatteryCapacity	*	%%I20UI5351
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0361	*	*	*	*	*	*	*	*	*	*	*	BatteryTemperature	*	%%I20TI5351
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0362	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0363	*	*	13	1		0	A40052	Input(16-Bit Signed)		No	Normal	Output Freq		%%I20FRQ5353
%WW0364	*	*	*	*	*	*	*	*	*	*	*	Output VoltageL1	*	%%I20VI4153
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0365	*	*	*	*	*	*	*	*	*	*	*	Output Load L1	*	%%I20UI5353
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0366	*	*	*	*	*	*	*	*	*	*	*	Output Current L1	*	%%I20CI4151
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0367	*	*	*	*	*	*	*	*	*	*	*	Output Power L1	*	%%I20JI5351
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0368	*	*	*	*	*	*	*	*	*	*	*	Output Voltage L2	*	%%I20VI4253
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0369	*	*	*	*	*	*	*	*	*	*	*	Output Load L2	*	%%I20UI5354
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0370	*	*	*	*	*	*	*	*	*	*	*	Output Current L2	*	%%I20CI4251
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0371	*	*	*	*	*	*	*	*	*	*	*	Output Power L2	*	%%I20VI4353
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0372	*	*	*	*	*	*	*	*	*	*	*	Output Voltage L3	*	%%I20JI5352
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0373	*	*	*	*	*	*	*	*	*	*	*	Output Load L3	*	%%I20UI5355
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0374	*	*	*	*	*	*	*	*	*	*	*	Output Current L3	*	%%I20CI4351
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0375	*	*	*	*	*	*	*	*	*	*	*	Output Power L3	*	%%I20JI5353
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0376	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW0377	*	*	22	1		0	A40065	Input(Discrete)		Bits	Normal	LifeCheck		

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-22
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	Label PN-SubModule	PN-Sub Slot
%WW0378	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX1 - Rect.	*	*
%WW0379	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX2 - Rect.	*	*
%WW0380	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX3 - Rect.	*	*
%WW0381	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX4 - Rect.	*	*
%WW0382	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX5 - Rect.	*	*
%WW0383	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX6 - Rect.	*	*
%WW0384	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX7- Rect.	*	*
%WW0385	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX1 - Inv.	*	*
%WW0386	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX2 - Inv.	*	*
%WW0387	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX3 - Inv.	*	*
%WW0388	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX4 - Inv.	*	*
%WW0389	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX5 - Inv.	*	*
%WW0390	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX6 - Inv.	*	*
%WW0391	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX7 - Inv.	*	*
%WW0392	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX1 - SBS	*	*
%WW0393	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX2 - SBS	*	*
%WW0394	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX3 - SBS	*	*
%WW0395	*	*	*	*	*	*	*	*	*	*	*	Userdef_AUX4 - SBS	*	*

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-23
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address	Data Type PN-Watchdog Time	Reverse	Scan	Service Comment DCP SET PN-slot	Label PN-SubModule PN-Sub Slot
%WW0396	*	*	*	*	*	*	*	*	*	*	Userdef_AUX5 - SBS	
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*						
%WW0397	*	*	*	*	*	*	*	*	*	*	Userdef_AUX6 - SBS	
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*						
%WW0398	*	*	*	*	*	*	*	*	*	*	Userdef_AUX7 - SBS	
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*						
%WW0399	*	*	8	1		0	A40150	Input(16-Bit Signed)	No	Normal	Year (20xx)	%%I20UI5356
%WW0400	*	*	*	*	*	*	*	*	*	*	Day (0-31)	%%I20UI5357
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*						
%WW0401	*	*	*	*	*	*	*	*	*	*	Month (1-12)	%%I20UI5358
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*						
%WW0402	*	*	*	*	*	*	*	*	*	*	Hour (0-23)	%%I20UI5359
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*						
%WW0403	*	*	*	*	*	*	*	*	*	*	Minute (0-59)	%%I20UI5360
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*						
%WW0404	*	*	*	*	*	*	*	*	*	*	Second (0-59)	%%I20UI5361
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*						
%WW0405	*	*	*	*	*	*	*	*	*	*	Millisecond (0-999)	%%I20UI5362
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*						
%WW0406	*	*	*	*	*	*	*	*	*	*	Weekday	%%I20UI5363
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*						
%WW0407	*	*										
%WW0408	*	*										
%WW0409	*	*	3	2		0	A41000	Input(16-Bit Signed)	No	Normal	Rectifier Control	%%I20UI5366
%WW0410	*	*	*	*	*	*	*	*	*	*	Inverter Control	%%I20UI5367
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*						
%WW0411	*	*	*	*	*	*	*	*	*	*	SBS Control	%%I20UI5368
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*						
%WW0412	*	*	*	*	*	*	*	*	*	*		
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*						
%WW0413	*	*	2	1		0	A41003	Input(Discrete)	Bits	Normal	Battery Quick Test	

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	Reverse PN-Module	Scan	Service Comment PN-slot	Label PN-SubModule	PN-Sub Slot
%WW0414	*	*	*	*	*	*	*	*	*	*	Battery Capacity Test		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0415	*	*											
%WW0416	*	*											
%WW0417	*	*	1	2		0	A41005	Input(16-Bit Signed)	No	Normal	Battery Capacity Test RM		%%I20UI5364
%WW0418	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0419	*	*	1	1		0	A40001	Input(16-Bit Signed)	No	Normal	Status (AC UPS F&G -TAG : UP-200F4)		%%I20UI5365
%WW0420	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0421	*	*											
%WW0422	*	*											
%WW0423	*	*	37	1		2	A40002	Input(Discrete)	Bits	Normal	NonCriticalFault		
%WW0424	*	*	*	*	*	*	*	*	*	*	CriticalFault		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0425	*	*	*	*	*	*	*	*	*	*	Userdef_DigIn1Active		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0426	*	*	*	*	*	*	*	*	*	*	Userdef_DigIn2Active		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0427	*	*	*	*	*	*	*	*	*	*	Userdef_DigIn3Active		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0428	*	*	*	*	*	*	*	*	*	*	EmergencySwitchOff		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0429	*	*	*	*	*	*	*	*	*	*	DouCanFault		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0430	*	*	*	*	*	*	*	*	*	*	MainsFault		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW0431	*	*	*	*	*	*	*	*	*	*	RectifierWarning		
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-25
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW0432	*	*	*	*	*	*	*	*	*	*	*	RectifierFault		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0433	*	*	*	*	*	*	*	*	*	*	*	BatteryAlarm		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0434	*	*	*	*	*	*	*	*	*	*	*	InverterWarning		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0435	*	*	*	*	*	*	*	*	*	*	*	InverterFault		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0436	*	*	*	*	*	*	*	*	*	*	*	SBSWarning		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0437	*	*	*	*	*	*	*	*	*	*	*	SBSFault		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0438	*	*	*	*	*	*	*	*	*	*	*	EqualisingCharge		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0439	*	*	*	*	*	*	*	*	*	*	*	Charge		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0440	*	*	*	*	*	*	*	*	*	*	*	TrickleCharge		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0441	*	*	*	*	*	*	*	*	*	*	*	GenSetOperation		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0442	*	*	*	*	*	*	*	*	*	*	*	BattTemp.SensFault		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0443	*	*	*	*	*	*	*	*	*	*	*	BatteryTemp.ToHigh		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0444	*	*	*	*	*	*	*	*	*	*	*	CircuitBreaker		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0445	*	*	*	*	*	*	*	*	*	*	*	BatteryWarning		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0446	*	*	*	*	*	*	*	*	*	*	*	BatteryLow		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0447	*	*	*	*	*	*	*	*	*	*	*	Overload		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0448	*	*	*	*	*	*	*	*	*	*	*	FanFault		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW0449	*	*	*	*	*	*	*	*	*	*	*	Overload		
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-26
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW0450	*	*	*	*	*	*	*	*	*	*	*	ShortCircuit		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0451	*	*	*	*	*	*	*	*	*	*	*	DcUnderVoltage		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0452	*	*	*	*	*	*	*	*	*	*	*	DcOverVoltage		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0453	*	*	*	*	*	*	*	*	*	*	*	PowerStackOverTemp		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0454	*	*	*	*	*	*	*	*	*	*	*	SBSReady		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0455	*	*	*	*	*	*	*	*	*	*	*	SBSMainsFault		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0456	*	*	*	*	*	*	*	*	*	*	*	SBSBlocked		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0457	*	*	*	*	*	*	*	*	*	*	*	RectifierOn		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0458	*	*	*	*	*	*	*	*	*	*	*	InverterOn		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0459	*	*	*	*	*	*	*	*	*	*	*	SBSOn		
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0460	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0461	*	*	13	1		0	A40039	Input(16-Bit Signed)		No	Normal	RectMainsFreq.		%%I20FRQ5451
%WW0462	*	*	*	*	*	*	*	*	*	*	*	RectMainsVoltL1		%%I20VI4154
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0463	*	*	*	*	*	*	*	*	*	*	*	RectMainsVoltL2		%%I20VI4254
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0464	*	*	*	*	*	*	*	*	*	*	*	RectMainsVoltL3		%%I20VI4354
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0465	*	*	*	*	*	*	*	*	*	*	*	SBSMainsFreq.		%%I20FRQ5452
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0466	*	*	*	*	*	*	*	*	*	*	*	SBSMainsVoltL1		%%I20VI4155
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW0467	*	*	*	*	*	*	*	*	*	*	*	SBSMainsVoltL2		%%I20VI4255
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-27
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address	Data Type PN-Watchdog Time	Reverse	Scan	Service Comment DCP SET PN-slot	Label PN-SubModule PN-Sub Slot
%WW0468	*	*	*	*	*	*	*	*	*	*	SBSMainsVoltL3	%%I20VI4355
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0469	*	*	*	*	*	*	*	*	*	*	BatteryVoltage	%%I20VI5453
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0470	*	*	*	*	*	*	*	*	*	*	BatteryCurrent	%%I20CI5451
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0471	*	*	*	*	*	*	*	*	*	*	AutonomyTime	%%I20UI5451
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0472	*	*	*	*	*	*	*	*	*	*	BatteryCapacity	%%I20UI5452
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0473	*	*	*	*	*	*	*	*	*	*	BatteryTemperature	%%I20TI5451
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0474	*	*	*	*	*	*	*	*	*	*		
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0475	*	*	13	1		2	A40052	Input(16-Bit Signed)	No	Normal	OutputFreq.	%%I20FRQ5453
%WW0476	*	*	*	*	*	*	*	*	*	*	OutputVoltageL1	%%I20VI4156
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0477	*	*	*	*	*	*	*	*	*	*	OutputLoadL1	%%I20UI5453
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0478	*	*	*	*	*	*	*	*	*	*	OutputCurrentL1	%%I20CI4152
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0479	*	*	*	*	*	*	*	*	*	*	OutputPowerL1	%%I20JI5451
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0480	*	*	*	*	*	*	*	*	*	*	OutputVoltageL2	%%I20VI4256
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0481	*	*	*	*	*	*	*	*	*	*	OutputLoadL2	%%I20UI5454
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0482	*	*	*	*	*	*	*	*	*	*	OutputCurrentL2	%%I20CI4252
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0483	*	*	*	*	*	*	*	*	*	*	OutputPowerL2	%%I20JI5452
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0484	*	*	*	*	*	*	*	*	*	*	OutputVoltageL3	%%I20VI4356
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*
%WW0485	*	*	*	*	*	*	*	*	*	*	OutputLoadL3	%%I20UI5455
	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*	*

Element	Buffer / Station name / PN-Data	Program Name / Subnet mask	Size	Port	IP Address / Default gateway / PN-Offset in Channel	Station / PN-Updating Time / PN-Size in Channel	Device&Address / PN-Watchdog Time	Data Type / DCP SET / PN-Module	Reverse	Scan	Service Comment / PN-slot / PN-SubModule	Label / PN-Sub Slot
%WW0486	*	*	*	*	*	*	*	*	*	*	OutputCurrentL3	%%I20CI4352
%WW0487	*	*	*	*	*	*	*	*	*	*	OutputPowerL3	%%I20JI5453
%WW0488	*	*	*	*	*	*	*	*	*	*		
%WW0489	*	*	22	1		2	A40065	Input(Discrete)	Bits	Normal	LIFECHECK BIT	
%WW0490	*	*	*	*	*	*	*	*	*	*	Userdef_AUX1 - Rect.	
%WW0491	*	*	*	*	*	*	*	*	*	*	Userdef_AUX2 - Rect.	
%WW0492	*	*	*	*	*	*	*	*	*	*	Userdef_AUX3 - Rect.	
%WW0493	*	*	*	*	*	*	*	*	*	*	Userdef_AUX4 - Rect.	
%WW0494	*	*	*	*	*	*	*	*	*	*	Userdef_AUX5 - Rect.	
%WW0495	*	*	*	*	*	*	*	*	*	*	Userdef_AUX6 - Rect.	
%WW0496	*	*	*	*	*	*	*	*	*	*	Userdef_AUX7- Rect.	
%WW0497	*	*	*	*	*	*	*	*	*	*	Userdef_AUX1 - Inv.	
%WW0498	*	*	*	*	*	*	*	*	*	*	Userdef_AUX2 - Inv.	
%WW0499	*	*	*	*	*	*	*	*	*	*	Userdef_AUX3 - Inv.	
%WW0500	*	*	*	*	*	*	*	*	*	*	Userdef_AUX4 - Inv.	
%WW0501	*	*	*	*	*	*	*	*	*	*	Userdef_AUX5 - Inv.	
%WW0502	*	*	*	*	*	*	*	*	*	*	Userdef_AUX6 - Inv.	
%WW0503	*	*	*	*	*	*	*	*	*	*	Userdef_AUX7 - Inv.	

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-29
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address	Data Type PN-Watchdog Time	Reverse	Scan	Service Comment DCP SET PN-Module	Label PN-slot PN-SubModule	PN-Sub Slot
%WW0504	*	*	*	*	*	*	*	*	*	*	Userdef_AUX1 - SBS	*	*
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							
%WW0505	*	*	*	*	*	*	*	*	*	*	Userdef_AUX2 - SBS	*	*
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							
%WW0506	*	*	*	*	*	*	*	*	*	*	Userdef_AUX3 - SBS	*	*
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							
%WW0507	*	*	*	*	*	*	*	*	*	*	Userdef_AUX4 - SBS	*	*
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							
%WW0508	*	*	*	*	*	*	*	*	*	*	Userdef_AUX5 - SBS	*	*
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							
%WW0509	*	*	*	*	*	*	*	*	*	*	Userdef_AUX6 - SBS	*	*
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							
%WW0510	*	*	*	*	*	*	*	*	*	*	Userdef_AUX7 - SBS	*	*
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							
%WW0511	*	*	8	1		0	A40150	Input(16-Bit Signed)	No	Normal	Year (20xx)		%%I20UI5456
%WW0512	*	*	*	*	*	*	*	*	*	*	Day (0-31)		%%I20UI5457
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							
%WW0513	*	*	*	*	*	*	*	*	*	*	Month (1-12)		%%I20UI5458
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							
%WW0514	*	*	*	*	*	*	*	*	*	*	Hour (0-23)		%%I20UI5459
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							
%WW0515	*	*	*	*	*	*	*	*	*	*	Minute (0-59)		%%I20UI5460
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							
%WW0516	*	*	*	*	*	*	*	*	*	*	Second (0-59)		%%I20UI5461
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							
%WW0517	*	*	*	*	*	*	*	*	*	*	Millisecond (0-999)		%%I20UI5462
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							
%WW0518	*	*	*	*	*	*	*	*	*	*	Weekday		%%I20UI5463
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							
%WW0519	*	*	3	1		0	A41000	Output(16-Bit Signed)	No	Normal	Rectifier Control		%%I20UI5466
%WW0520	*	*	*	*	*	*	*	*	*	*	Inverter Control		%%I20UI5467
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							
%WW0521	*	*	*	*	*	*	*	*	*	*	SBS Control		%%I20UI5468
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*	*							

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address	Data Type PN-Watchdog Time	Reverse	Scan	Service Comment DCP SET PN-slot	Label PN-Module PN-SubModule	PN-Sub Slot
%WW0522	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*			*							
%WW0523	*	*	2	1		0	A41003	Input(Discrete)	Bits	Normal	Battery Quick Test		
%WW0524	*	*	*	*	*	*	*	*	*	*	Battery Capacity Test		
	*	*	*	*	*	*	*	*			*	*	*
	*		*			*							
%WW0525	*	*	1	1		0	A41005	Input(16-Bit Signed)	No	Normal	Battery Capcity Test RM		%%I20UI5464
%WW0526	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*			*							
%WW0527	*	*											
%WW0528	*	*											
%WW0529	*	*	1	1		0	A40001	Input(16-Bit Signed)	No	Normal	Status (AC UPS F&G -TAG : UP-200F4)		%%I20UI5465
%WW0530	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*			*							
%WW0531	*	*											
%WW0532	*	*											
%WW0533	*	*											
%WW0534	*	*											
%WW0535	*	*											
%WW0536	*	*											
%WW0537	*	*											
%WW0538	*	*											
%WW0539	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-31
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0540	*	*											
%WW0541	*	*											
%WW0542	*	*											
%WW0543	*	*											
%WW0544	*	*											
%WW0545	*	*											
%WW0546	*	*											
%WW0547	*	*											
%WW0548	*	*											
%WW0549	*	*											
%WW0550	*	*											
%WW0551	*	*											
%WW0552	*	*											
%WW0553	*	*											
%WW0554	*	*											
%WW0555	*	*											
%WW0556	*	*											
%WW0557	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-32
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service	Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module			PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel								
%WW0558	*	*												
%WW0559	*	*												
%WW0560	*	*												
%WW0561	*	*												
%WW0562	*	*												
%WW0563	*	*												
%WW0564	*	*												
%WW0565	*	*												
%WW0566	*	*												
%WW0567	*	*												
%WW0568	*	*												
%WW0569	*	*												
%WW0570	*	*												
%WW0571	*	*												
%WW0572	*	*												
%WW0573	*	*												
%WW0574	*	*												
%WW0575	*	*												

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-33
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0576	*	*											
%WW0577	*	*											
%WW0578	*	*											
%WW0579	*	*											
%WW0580	*	*											
%WW0581	*	*											
%WW0582	*	*											
%WW0583	*	*											
%WW0584	*	*											
%WW0585	*	*											
%WW0586	*	*											
%WW0587	*	*											
%WW0588	*	*											
%WW0589	*	*											
%WW0590	*	*											
%WW0591	*	*											
%WW0592	*	*											
%WW0593	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-34
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service	Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module			PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel								
%WW0594	*	*												
%WW0595	*	*												
%WW0596	*	*												
%WW0597	*	*												
%WW0598	*	*												
%WW0599	*	*												
%WW0600	*	*												
%WW0601	*	*												
%WW0602	*	*												
%WW0603	*	*												
%WW0604	*	*												
%WW0605	*	*												
%WW0606	*	*												
%WW0607	*	*												
%WW0608	*	*												
%WW0609	*	*												
%WW0610	*	*												
%WW0611	*	*												

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0612	*	*											
%WW0613	*	*											
%WW0614	*	*											
%WW0615	*	*											
%WW0616	*	*											
%WW0617	*	*											
%WW0618	*	*											
%WW0619	*	*											
%WW0620	*	*											
%WW0621	*	*											
%WW0622	*	*											
%WW0623	*	*											
%WW0624	*	*											
%WW0625	*	*											
%WW0626	*	*											
%WW0627	*	*											
%WW0628	*	*											
%WW0629	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-36
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0630	*	*											
%WW0631	*	*											
%WW0632	*	*											
%WW0633	*	*											
%WW0634	*	*											
%WW0635	*	*											
%WW0636	*	*											
%WW0637	*	*											
%WW0638	*	*											
%WW0639	*	*											
%WW0640	*	*											
%WW0641	*	*											
%WW0642	*	*											
%WW0643	*	*											
%WW0644	*	*											
%WW0645	*	*											
%WW0646	*	*											
%WW0647	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-37
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0648	*	*											
%WW0649	*	*											
%WW0650	*	*											
%WW0651	*	*											
%WW0652	*	*											
%WW0653	*	*											
%WW0654	*	*											
%WW0655	*	*											
%WW0656	*	*											
%WW0657	*	*											
%WW0658	*	*											
%WW0659	*	*											
%WW0660	*	*											
%WW0661	*	*											
%WW0662	*	*											
%WW0663	*	*											
%WW0664	*	*											
%WW0665	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-38
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0666	*	*											
%WW0667	*	*											
%WW0668	*	*											
%WW0669	*	*											
%WW0670	*	*											
%WW0671	*	*											
%WW0672	*	*											
%WW0673	*	*											
%WW0674	*	*											
%WW0675	*	*											
%WW0676	*	*											
%WW0677	*	*											
%WW0678	*	*											
%WW0679	*	*											
%WW0680	*	*											
%WW0681	*	*											
%WW0682	*	*											
%WW0683	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-39
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0684	*	*											
%WW0685	*	*											
%WW0686	*	*											
%WW0687	*	*											
%WW0688	*	*											
%WW0689	*	*											
%WW0690	*	*											
%WW0691	*	*											
%WW0692	*	*											
%WW0693	*	*											
%WW0694	*	*											
%WW0695	*	*											
%WW0696	*	*											
%WW0697	*	*											
%WW0698	*	*											
%WW0699	*	*											
%WW0700	*	*											
%WW0701	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-40
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0702	*	*											
%WW0703	*	*											
%WW0704	*	*											
%WW0705	*	*											
%WW0706	*	*											
%WW0707	*	*											
%WW0708	*	*											
%WW0709	*	*											
%WW0710	*	*											
%WW0711	*	*											
%WW0712	*	*											
%WW0713	*	*											
%WW0714	*	*											
%WW0715	*	*											
%WW0716	*	*											
%WW0717	*	*											
%WW0718	*	*											
%WW0719	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-41
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0720	*	*											
%WW0721	*	*											
%WW0722	*	*											
%WW0723	*	*											
%WW0724	*	*											
%WW0725	*	*											
%WW0726	*	*											
%WW0727	*	*											
%WW0728	*	*											
%WW0729	*	*											
%WW0730	*	*											
%WW0731	*	*											
%WW0732	*	*											
%WW0733	*	*											
%WW0734	*	*											
%WW0735	*	*											
%WW0736	*	*											
%WW0737	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-42
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0738	*	*											
%WW0739	*	*											
%WW0740	*	*											
%WW0741	*	*											
%WW0742	*	*											
%WW0743	*	*											
%WW0744	*	*											
%WW0745	*	*											
%WW0746	*	*											
%WW0747	*	*											
%WW0748	*	*											
%WW0749	*	*											
%WW0750	*	*											
%WW0751	*	*											
%WW0752	*	*											
%WW0753	*	*											
%WW0754	*	*											
%WW0755	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-43
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service	Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module			PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel								
%WW0756	*	*												
%WW0757	*	*												
%WW0758	*	*												
%WW0759	*	*												
%WW0760	*	*												
%WW0761	*	*												
%WW0762	*	*												
%WW0763	*	*												
%WW0764	*	*												
%WW0765	*	*												
%WW0766	*	*												
%WW0767	*	*												
%WW0768	*	*												
%WW0769	*	*												
%WW0770	*	*												
%WW0771	*	*												
%WW0772	*	*												
%WW0773	*	*												

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-44
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0774	*	*											
%WW0775	*	*											
%WW0776	*	*											
%WW0777	*	*											
%WW0778	*	*											
%WW0779	*	*											
%WW0780	*	*											
%WW0781	*	*											
%WW0782	*	*											
%WW0783	*	*											
%WW0784	*	*											
%WW0785	*	*											
%WW0786	*	*											
%WW0787	*	*											
%WW0788	*	*											
%WW0789	*	*											
%WW0790	*	*											
%WW0791	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-45
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service	Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module			PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel								
%WW0792	*	*												
%WW0793	*	*												
%WW0794	*	*												
%WW0795	*	*												
%WW0796	*	*												
%WW0797	*	*												
%WW0798	*	*												
%WW0799	*	*												
%WW0800	*	*												
%WW0801	*	*												
%WW0802	*	*												
%WW0803	*	*												
%WW0804	*	*												
%WW0805	*	*												
%WW0806	*	*												
%WW0807	*	*												
%WW0808	*	*												
%WW0809	*	*												

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-46
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0810	*	*											
%WW0811	*	*											
%WW0812	*	*											
%WW0813	*	*											
%WW0814	*	*											
%WW0815	*	*											
%WW0816	*	*											
%WW0817	*	*											
%WW0818	*	*											
%WW0819	*	*											
%WW0820	*	*											
%WW0821	*	*											
%WW0822	*	*											
%WW0823	*	*											
%WW0824	*	*											
%WW0825	*	*											
%WW0826	*	*											
%WW0827	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-47
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0828	*	*											
%WW0829	*	*											
%WW0830	*	*											
%WW0831	*	*											
%WW0832	*	*											
%WW0833	*	*											
%WW0834	*	*											
%WW0835	*	*											
%WW0836	*	*											
%WW0837	*	*											
%WW0838	*	*											
%WW0839	*	*											
%WW0840	*	*											
%WW0841	*	*											
%WW0842	*	*											
%WW0843	*	*											
%WW0844	*	*											
%WW0845	*	*											

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service	Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module			PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel								
%WW0846	*	*												
%WW0847	*	*												
%WW0848	*	*												
%WW0849	*	*												
%WW0850	*	*												
%WW0851	*	*												
%WW0852	*	*												
%WW0853	*	*												
%WW0854	*	*												
%WW0855	*	*												
%WW0856	*	*												
%WW0857	*	*												
%WW0858	*	*												
%WW0859	*	*												
%WW0860	*	*												
%WW0861	*	*												
%WW0862	*	*												
%WW0863	*	*												

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-49
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0864	*	*											
%WW0865	*	*											
%WW0866	*	*											
%WW0867	*	*											
%WW0868	*	*											
%WW0869	*	*											
%WW0870	*	*											
%WW0871	*	*											
%WW0872	*	*											
%WW0873	*	*											
%WW0874	*	*											
%WW0875	*	*											
%WW0876	*	*											
%WW0877	*	*											
%WW0878	*	*											
%WW0879	*	*											
%WW0880	*	*											
%WW0881	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-50
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0882	*	*											
%WW0883	*	*											
%WW0884	*	*											
%WW0885	*	*											
%WW0886	*	*											
%WW0887	*	*											
%WW0888	*	*											
%WW0889	*	*											
%WW0890	*	*											
%WW0891	*	*											
%WW0892	*	*											
%WW0893	*	*											
%WW0894	*	*											
%WW0895	*	*											
%WW0896	*	*											
%WW0897	*	*											
%WW0898	*	*											
%WW0899	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-51
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0900	*	*											
%WW0901	*	*											
%WW0902	*	*											
%WW0903	*	*											
%WW0904	*	*											
%WW0905	*	*											
%WW0906	*	*											
%WW0907	*	*											
%WW0908	*	*											
%WW0909	*	*											
%WW0910	*	*											
%WW0911	*	*											
%WW0912	*	*											
%WW0913	*	*											
%WW0914	*	*											
%WW0915	*	*											
%WW0916	*	*											
%WW0917	*	*											

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0918	*	*											
%WW0919	*	*											
%WW0920	*	*											
%WW0921	*	*											
%WW0922	*	*											
%WW0923	*	*											
%WW0924	*	*											
%WW0925	*	*											
%WW0926	*	*											
%WW0927	*	*											
%WW0928	*	*											
%WW0929	*	*											
%WW0930	*	*											
%WW0931	*	*											
%WW0932	*	*											
%WW0933	*	*											
%WW0934	*	*											
%WW0935	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-53
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0936	*	*											
%WW0937	*	*											
%WW0938	*	*											
%WW0939	*	*											
%WW0940	*	*											
%WW0941	*	*											
%WW0942	*	*											
%WW0943	*	*											
%WW0944	*	*											
%WW0945	*	*											
%WW0946	*	*											
%WW0947	*	*											
%WW0948	*	*											
%WW0949	*	*											
%WW0950	*	*											
%WW0951	*	*											
%WW0952	*	*											
%WW0953	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-54
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW0954	*	*											
%WW0955	*	*											
%WW0956	*	*											
%WW0957	*	*											
%WW0958	*	*											
%WW0959	*	*											
%WW0960	*	*											
%WW0961	*	*											
%WW0962	*	*											
%WW0963	*	*											
%WW0964	*	*											
%WW0965	*	*											
%WW0966	*	*											
%WW0967	*	*											
%WW0968	*	*											
%WW0969	*	*											
%WW0970	*	*											
%WW0971	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-5 5
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	Reverse PN-Module	Scan PN-slot	Service Comment PN-SubModule	Label PN-Sub Slot
%WW0972	*	*										
%WW0973	*	*										
%WW0974	*	*										
%WW0975	*	*										
%WW0976	*	*										
%WW0977	*	*										
%WW0978	*	*										
%WW0979	*	*										
%WW0980	*	*										
%WW1001	400	K1-2-7FMODBUS	6	1	192.168.201.110	1	A30100	Input(32-Bit Unsigned)	No	Normal		%%I20CI-4105
%WW1002	*	*	*	*	*	*	*	*	*	*		
	*	*	*	*	*	*	*	*	*	*		*
	*		*		*							
%WW1003	*	*	*	*	*	*	*	*	*	*		%%I20CI-4205
	*	*	*	*	*	*	*	*	*	*		*
	*		*		*							
%WW1004	*	*	*	*	*	*	*	*	*	*		
	*	*	*	*	*	*	*	*	*	*		*
	*		*		*							
%WW1005	*	*	*	*	*	*	*	*	*	*		%%I20CI-4305
	*	*	*	*	*	*	*	*	*	*		*
	*		*		*							
%WW1006	*	*	*	*	*	*	*	*	*	*		
	*	*	*	*	*	*	*	*	*	*		*
	*		*		*							
%WW1007	*	*	3	1	192.168.201.110	2	A30154	Input(16-Bit Unsigned)	No	Normal		%%I20VI-1204
%WW1008	*	*	*	*	*	*	*	*	*	*		%%I20VI-2304
	*	*	*	*	*	*	*	*	*	*		*
	*		*		*							
%WW1009	*	*	*	*	*	*	*	*	*	*		%%I20VI-3104
	*	*	*	*	*	*	*	*	*	*		*
	*		*		*							

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1010	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1011	*	*	1	1	192.168.201.110	3	A30254	Input(16-Bit Unsigned)	No	Normal			%%I20FRQ-0001
%WW1012	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1013	*	*	2	1	192.168.201.110	4	A30100	Input(32-Bit Signed)	No	Normal			%%I20JI-1604
%WW1014	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1015	*	*	2	1	192.168.201.110	5	A30223	Input(32-Bit Signed)	No	Normal			%%I20JI-1804
%WW1016	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1017	*	*	2	1	192.168.201.110	6	A30206	Input(32-Bit Signed)	No	Normal			%%I20JI-1704
%WW1018	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1019	*	*	1	1	192.168.201.110	7	A30214	Input(16-Bit Signed)	No	Normal			%%I20UI-1904
%WW1020	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1021	*	*	85	1	192.168.201.110	0	A30300	Input(16-Bit Unsigned)	No	Normal			%%I87CI-4101
%WW1022	*	*	*	*	*	*	*	*	*	*			%%I87CI-4201
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1023	*	*	*	*	*	*	*	*	*	*			%%I87CI-4301
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1024	*	*	*	*	*	*	*	*	*	*			%%I87VI-1201
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1025	*	*	*	*	*	*	*	*	*	*			%%I87VI-2301
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1026	*	*	*	*	*	*	*	*	*	*			%%I87VI-3101
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1027	*	*	*	*	*	*	*	*	*	*			%%I87FRQ-0001
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-57
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1028	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87JI-1601
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1029	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87JI-1801
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1030	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87JI-1701
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1031	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87UI-1901
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1032	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87CI-4102
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1033	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87CI-4202
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1034	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87CI-4302
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1035	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87VI-1202
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1036	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87VI-2302
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1037	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87VI-3102
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1038	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87FRQ-0002
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1039	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87JI-1602
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1040	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87JI-1802
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1041	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87JI-1702
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1042	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87UI-1902
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1043	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I50CI-4101
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1044	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I50CI-4201
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1045	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I50CI-4301
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-58
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1046	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I50VI-1201
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1047	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I50VI-2301
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1048	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I50VI-3101
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1049	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I50FRQ-0001
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1050	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I50JI-1601
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1051	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I50JI-1801
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1052	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I50JI-1701
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1053	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I50UI-1901
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1054	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4101
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1055	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4201
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1056	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4301
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1057	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-1201
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1058	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-2301
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1059	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-3101
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1060	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77FRQ-0001
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1061	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1601
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1062	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1801
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1063	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1701
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size Default gateway PN-Offset in Channel	Port PN-Updating Time PN-Size in Channel	IP Address Station	Device&Address PN-Watchdog Time	Data Type DCP SET PN-Module	Reverse	Scan	Service Comment PN-slot PN-SubModule	Label PN-Sub Slot
%WW1064	*	*	*	*	*	*	*	*	*		%%I77UI-1901
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1065	*	*	*	*	*	*	*	*	*		%%I80CI-4101
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1066	*	*	*	*	*	*	*	*	*		%%I80CI-4201
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1067	*	*	*	*	*	*	*	*	*		%%I80CI-4301
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1068	*	*	*	*	*	*	*	*	*		%%I80VI-1201
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1069	*	*	*	*	*	*	*	*	*		%%I80VI-2301
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1070	*	*	*	*	*	*	*	*	*		%%I80VI-3101
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1071	*	*	*	*	*	*	*	*	*		%%I80FRQ-0001
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1072	*	*	*	*	*	*	*	*	*		%%I80JI-1601
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1073	*	*	*	*	*	*	*	*	*		%%I80JI-1801
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1074	*	*	*	*	*	*	*	*	*		%%I80JI-1701
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1075	*	*	*	*	*	*	*	*	*		%%I80UI-1901
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1076	*	*	*	*	*	*	*	*	*		%%I85CI-4101
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1077	*	*	*	*	*	*	*	*	*		%%I85CI-4201
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1078	*	*	*	*	*	*	*	*	*		%%I85CI-4301
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1079	*	*	*	*	*	*	*	*	*		%%I85VI-1201
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1080	*	*	*	*	*	*	*	*	*		%%I85VI-2301
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							
%WW1081	*	*	*	*	*	*	*	*	*		%%I85VI-3101
	*	*	*	*	*	*	*	*	*	*	*
	*		*	*							

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-60
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1082	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85FRQ-0001
%WW1083	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85JI-1601
%WW1084	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85JI-1801
%WW1085	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85JI-1701
%WW1086	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85UI-1901
%WW1087	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63CI-4101
%WW1088	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63CI-4201
%WW1089	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63CI-4301
%WW1090	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63VI-1201
%WW1091	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63VI-2301
%WW1092	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63VI-3101
%WW1093	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63FRQ-0001
%WW1094	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63JI-1601
%WW1095	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63JI-1801
%WW1096	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63JI-1701
%WW1097	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63UI-1901
%WW1098	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4102
%WW1099	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4202

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-61
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port PN-Offset in Channel	IP Address Default gateway	Station PN-Size in Channel	Device&Address PN-Updating Time	Data Type PN-Watchdog Time	DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1100	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4302
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1101	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-1202
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1102	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-2302
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1103	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-3102
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1104	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77FRQ-0002
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1105	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1602
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1106	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1107	*	*	80	1	192.168.201.110	1	A30400	Input(16-Bit Unsigned)			No	Normal			%%I77JI-1802
%WW1108	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1702
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1109	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77UI-1902
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1110	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4103
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1111	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4203
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1112	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4303
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1113	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-1203
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1114	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-2303
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1115	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-3103
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1116	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77FRQ-0003
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									
%WW1117	*	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1603
	*	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*									

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-62
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size Default gateway PN-Offset in Channel	Port PN-Updating Time PN-Size in Channel	IP Address PN-Watchdog Time	Station DCP SET	Device&Address PN-Module	Data Type	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1118	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1803
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1119	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1703
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1120	*	*	*	*	*	*	*	*	*	*	*	*	%%I77UI-1903
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1121	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4104
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1122	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4204
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1123	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4304
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1124	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-1204
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1125	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-2304
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1126	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-3104
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1127	*	*	*	*	*	*	*	*	*	*	*	*	%%I77FRQ-0004
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1128	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1604
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1129	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1804
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1130	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1704
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1131	*	*	*	*	*	*	*	*	*	*	*	*	%%I77UI-1904
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1132	*	*	*	*	*	*	*	*	*	*	*	*	%%I87CI-4103
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1133	*	*	*	*	*	*	*	*	*	*	*	*	%%I87CI-4203
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1134	*	*	*	*	*	*	*	*	*	*	*	*	%%I87CI-4303
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									
%WW1135	*	*	*	*	*	*	*	*	*	*	*	*	%%I87VI-1203
	*	*	*	*	*	*	*	*	*	*	*	*	*
	*		*	*									

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-63
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1136	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87VI-2303
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1137	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87VI-3103
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1138	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87FRQ-0003
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1139	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87JI-1603
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1140	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87JI-1803
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1141	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87JI-1703
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1142	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87UI-1903
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1143	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63CI-4102
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1144	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63CI-4202
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1145	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63CI-4302
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1146	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63VI-1202
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1147	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63VI-2302
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1148	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63VI-3102
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1149	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63FRQ-0002
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1150	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63JI-1602
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1151	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63JI-1802
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1152	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63JI-1702
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1153	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63UI-1902
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-64
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1154	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85CI-4102
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1155	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85CI-4202
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1156	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85CI-4302
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1157	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85VI-1202
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1158	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85VI-2302
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1159	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85VI-3102
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1160	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85FRQ-0002
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1161	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85JI-1602
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1162	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85JI-1802
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1163	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85JI-1702
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1164	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85UI-1902
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1165	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85CI-4103
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1166	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85CI-4203
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1167	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85CI-4303
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1168	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85VI-1203
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1169	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85VI-2303
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1170	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85VI-3103
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1171	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85FRQ-0003
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-65
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1172	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85JI-1603
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1173	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85JI-1803
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1174	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85JI-1703
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1175	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I85UI-1903
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1176	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87CI-4104
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1177	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87CI-4204
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1178	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87CI-4304
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1179	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87VI-1204
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1180	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87VI-2304
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1181	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87VI-3104
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1182	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87FRQ-0004
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1183	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87JI-1604
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1184	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87JI-1804
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1185	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87JI-1704
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1186	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I87UI-1904
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1187	*	*	80	1	192.168.201.110	1	A30400	Input(16-Bit Unsigned)		No	Normal			%%I77CI-4106
%WW1188	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4206
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1189	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4306
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-6 6
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1190	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-1206
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1191	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-2306
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1192	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-3106
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1193	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77FRQ-0006
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1194	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1606
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1195	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1806
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1196	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1706
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1197	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77UI-1906
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1198	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4107
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1199	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4207
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1200	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77CI-4307
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1201	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-1207
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1202	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-2307
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1203	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77VI-3107
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1204	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77FRQ-0007
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1205	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1607
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1206	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1807
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1207	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77JI-1707
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-67
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1208	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I77UI-1907
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1209	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I50XI001A
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1210	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I50XI001B
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1211	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1212	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1213	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1214	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1215	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1216	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1217	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1218	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1219	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1220	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1221	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1222	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1223	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1224	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW1225	*	*	*	*	*	*	*	*	*	*	*	*	*	
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-68
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station PN-Watchdog Time	Device&Address DCP SET	Data Type PN-Module	Reverse	Scan	Service Comment PN-slot	Label PN-SubModule	PN-Sub Slot
%WW1226	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1227	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1228	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1229	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1230	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1231	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1232	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1233	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1234	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1235	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1236	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1237	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1238	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1239	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1240	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1241	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1242	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *
%WW1243	* * *	* * *	*	* * *	* * *	* * *	* * *	* * *	*	*	* * *	* * *	* * *

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-69
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station PN-Watchdog Time	Device&Address DCP SET	Data Type PN-Module	Reverse	Scan	Service Comment PN-slot	Label PN-SubModule	PN-Sub Slot
%WW1244	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1245	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1246	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1247	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1248	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1249	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1250	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1251	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1252	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1253	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1254	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1255	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1256	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1257	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1258	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1259	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1260	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1261	*	*	*	*	*	*	*	*	*	*	*	*	*

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-70
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1262	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1263	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1264	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1265	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1266	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW1267	*	*												
%WW1268	*	*												
%WW1269	*	*												
%WW1270	*	*												
%WW1271	*	*												
%WW1272	*	*												
%WW1273	*	*												
%WW1274	*	*												
%WW1275	*	*												
%WW1276	*	*												
%WW1277	*	*												
%WW1278	*	*												
%WW1279	*	*												

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-71
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service	Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module			PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel								
%WW1280	*	*												
%WW1281	*	*												
%WW1282	*	*												
%WW1283	*	*												
%WW1284	*	*												
%WW1285	*	*												
%WW1286	*	*												
%WW1287	*	*												
%WW1288	*	*												
%WW1289	*	*												
%WW1290	*	*												
%WW1291	*	*												
%WW1292	*	*												
%WW1293	*	*												
%WW1294	*	*												
%WW1295	*	*												
%WW1296	*	*												
%WW1297	*	*												

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-72
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1298	*	*											
%WW1299	*	*											
%WW1300	*	*											
%WW1301	*	*											
%WW1302	*	*											
%WW1303	*	*											
%WW1304	*	*											
%WW1305	*	*											
%WW1306	*	*											
%WW1307	*	*											
%WW1308	*	*											
%WW1309	*	*											
%WW1310	*	*											
%WW1311	*	*											
%WW1312	*	*											
%WW1313	*	*											
%WW1314	*	*											
%WW1315	*	*											

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1316	*	*											
%WW1317	*	*											
%WW1318	*	*											
%WW1319	*	*											
%WW1320	*	*											
%WW1321	*	*											
%WW1322	*	*											
%WW1323	*	*											
%WW1324	*	*											
%WW1325	*	*											
%WW1326	*	*											
%WW1327	*	*											
%WW1328	*	*											
%WW1329	*	*											
%WW1330	*	*											
%WW1331	*	*											
%WW1332	*	*											
%WW1333	*	*											

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1334	*	*											
%WW1335	*	*											
%WW1336	*	*											
%WW1337	*	*											
%WW1338	*	*											
%WW1339	*	*											
%WW1340	*	*											
%WW1341	*	*											
%WW1342	*	*											
%WW1343	*	*											
%WW1344	*	*											
%WW1345	*	*											
%WW1346	*	*											
%WW1347	*	*											
%WW1348	*	*											
%WW1349	*	*											
%WW1350	*	*											
%WW1351	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-75
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1352	*	*											
%WW1353	*	*											
%WW1354	*	*											
%WW1355	*	*											
%WW1356	*	*											
%WW1357	*	*											
%WW1358	*	*											
%WW1359	*	*											
%WW1360	*	*											
%WW1361	*	*											
%WW1362	*	*											
%WW1363	*	*											
%WW1364	*	*											
%WW1365	*	*											
%WW1366	*	*											
%WW1367	*	*											
%WW1368	*	*											
%WW1369	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1370	*	*											
%WW1371	*	*											
%WW1372	*	*											
%WW1373	*	*											
%WW1374	*	*											
%WW1375	*	*											
%WW1376	*	*											
%WW1377	*	*											
%WW1378	*	*											
%WW1379	*	*											
%WW1380	*	*											
%WW1381	*	*											
%WW1382	*	*											
%WW1383	*	*											
%WW1384	*	*											
%WW1385	*	*											
%WW1386	*	*											
%WW1387	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-7 7
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	Reverse PN-Module	Scan PN-slot	Service Comment PN-SubModule	Label PN-Sub Slot
%WW1388	*	*										
%WW1389	*	*										
%WW1390	*	*										
%WW1391	*	*										
%WW1392	*	*										
%WW1393	*	*										
%WW1394	*	*										
%WW1395	*	*										
%WW1396	*	*										
%WW1397	*	*										
%WW1398	*	*										
%WW1399	*	*										
%WW1400	*	*										
%WW1421	520	K1-4-3FMODBUS	72	1	10.230.162.233	1	A40000	Input(32-Bit Floating)	No	Normal	H2 gas detection contnr	%%I50AT020A
%WW1422	*	*	*	*	*	*	*	*	*	*		
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*							
%WW1423	*	*	*	*	*	*	*	*	*	*	H2 gas detection contnr	%%I50AT020B
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*							
%WW1424	*	*	*	*	*	*	*	*	*	*		
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*							
%WW1425	*	*	*	*	*	*	*	*	*	*	H2 gas detection contnr	%%I50AT020C
	*	*	*	*	*	*	*	*	*	*	*	*
	*		*		*							

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-78
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1426	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1427	*	*	*	*	*	*	*	*	*	*	*	Flt seawtr cndty P50003A/B		%%I50AT023
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1428	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1429	*	*	*	*	*	*	*	*	*	*	*	Frsh wtr cndty A50007A/B		%%I50AT024
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1430	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1431	*	*	*	*	*	*	*	*	*	*	*	Frsh wtr ol tal hardness		%%I50AT026
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1432	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1433	*	*	*	*	*	*	*	*	*	*	*	Fresh wtr ol pH		%%I50AT027
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1434	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1435	*	*	*	*	*	*	*	*	*	*	*	Seawtr flow - S-50001		%%I50FT020
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1436	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1437	*	*	*	*	*	*	*	*	*	*	*	Fresh wtr ol flow		%%I50FT026
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1438	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1439	*	*	*	*	*	*	*	*	*	*	*	Flt seawtr flow P-50003A		%%I50FT022
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1440	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1441	*	*	*	*	*	*	*	*	*	*	*	Flt seawtr flow P50003B		%%I50FT023
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1442	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1443	*	*	*	*	*	*	*	*	*	*	*	Frsh wtr flw A-50007A/B		%%I50FT024
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-79
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1444	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1445	*	*	*	*	*	*	*	*	*	*	*	T-50006 level		%%I50LT020
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1446	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1447	*	*	*	*	*	*	*	*	*	*	*	T-50008 level		%%I50LT021
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1448	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1449	*	*	*	*	*	*	*	*	*	*	*	T-50002 level		%%I50LT022
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1450	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1451	*	*	*	*	*	*	*	*	*	*	*	T-50003 level		%%I50LT023
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1452	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1453	*	*	*	*	*	*	*	*	*	*	*	T-50004 level		%%I50LT024
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1454	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1455	*	*	*	*	*	*	*	*	*	*	*	dP across S-50001		%%I50PDT052
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1456	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1457	*	*	*	*	*	*	*	*	*	*	*	Seawtr il pr		%%I50PT020
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1458	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1459	*	*	*	*	*	*	*	*	*	*	*	Flt seawtr pr - P-50003A		%%I50PT025
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1460	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								
%WW1461	*	*	*	*	*	*	*	*	*	*	*	Flt seawtr pr - P-50004A		%%I50PT026
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*			*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-80
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1462	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1463	*	*	*	*	*	*	*	*	*	*	*	Flt seawtr pr - P-50003B		%%I50PT027
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1464	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1465	*	*	*	*	*	*	*	*	*	*	*	Flt seawtr pr - P-50004B		%%I50PT028
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1466	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1467	*	*	*	*	*	*	*	*	*	*	*	Flt seawtr pr - P-50004A		%%I50PT030
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1468	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1469	*	*	*	*	*	*	*	*	*	*	*	Flt seawtr pr - P-50004B		%%I50PT032
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1470	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1471	*	*	*	*	*	*	*	*	*	*	*	Fresh wtr ol pr		%%I50PT041
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1472	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1473	*	*	*	*	*	*	*	*	*	*	*	Softening flt il pr		%%I50PT047
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1474	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1475	*	*	*	*	*	*	*	*	*	*	*	HP pmp speed feedback		%%I50SIP5004A
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1476	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1477	*	*	*	*	*	*	*	*	*	*	*	HP pmp speed feedback		%%I50SIP5004B
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1478	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1479	*	*	*	*	*	*	*	*	*	*	*	Seawtr tmp - H-50001		%%I50TT021
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-81
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1480	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1481	*	*	*	*	*	*	*	*	*	*	*	Seawtr tmp - H-50001		%%I50TT022
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1482	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1483	*	*	*	*	*	*	*	*	*	*	*	Ambt air tmp inside contnr		%%I50TT023
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1484	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1485	*	*	*	*	*	*	*	*	*	*	*	Fresh wtr ol tmp		%%I50TT024
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1486	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1487	*	*	*	*	*	*	*	*	*	*	*	dP across S-50002A S-50003A		%%I50PDT024
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1488	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1489	*	*	*	*	*	*	*	*	*	*	*	dP across S-50002B S-50003B		%%I50PDT029
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1490	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1491	*	*	*	*	*	*	*	*	*	*	*	dP across S-50004 S-50010		%%I50PDT049
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1492	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*	*			*	*	*
	*		*			*								
%WW1493	*	*												
%WW1494	*	*												
%WW1495	*	*												
%WW1496	*	*												
%WW1497	*	*	31	1	10.230.162.233	1	A40100	Input(Discrete)		Bits	Normal			

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-82
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station PN-Watchdog Time	Device&Address DCP SET	Data Type PN-Module	Reverse	Scan	Service Comment PN-slot	Label PN-SubModule	PN-Sub Slot
%WW1498	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1499	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1500	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1501	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1502	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1503	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1504	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1505	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1506	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1507	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1508	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1509	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1510	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1511	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1512	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1513	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1514	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								
%WW1515	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*			*	*	*
	*		*		*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-83
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW1516	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*	*	*			
	*		*		*									
%WW1517	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*	*	*			
	*		*		*									
%WW1518	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*	*	*			
	*		*		*									
%WW1519	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*	*	*			
	*		*		*									
%WW1520	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*	*	*			
	*		*		*									
%WW1521	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*	*	*			
	*		*		*									
%WW1522	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*	*	*			
	*		*		*									
%WW1523	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*	*	*			
	*		*		*									
%WW1524	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*	*	*			
	*		*		*									
%WW1525	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*	*	*			
	*		*		*									
%WW1526	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*	*	*			
	*		*		*									
%WW1527	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*	*	*			
	*		*		*									
%WW1528	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*	*	*			
	*		*		*									
%WW1529	*	*	1	1	10.230.162.233	1	A39099	Input(Discrete)		Bits	Normal			
%WW1530	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*	*	*	*	*	*	*	*	*			
	*		*		*									
%WW1531	*	*												
%WW1532	*	*												
%WW1533	*	*												

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-84
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1534	*	*											
%WW1535	*	*											
%WW1536	*	*											
%WW1537	*	*											
%WW1538	*	*											
%WW1539	*	*											
%WW1540	*	*											
%WW1541	*	*											
%WW1542	*	*											
%WW1543	*	*											
%WW1544	*	*											
%WW1545	*	*											
%WW1546	*	*											
%WW1547	*	*											
%WW1548	*	*											
%WW1549	*	*											
%WW1550	*	*											
%WW1551	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-85
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1552	*	*											
%WW1553	*	*											
%WW1554	*	*											
%WW1555	*	*											
%WW1556	*	*											
%WW1557	*	*											
%WW1558	*	*											
%WW1559	*	*											
%WW1560	*	*											
%WW1561	*	*											
%WW1562	*	*											
%WW1563	*	*											
%WW1564	*	*											
%WW1565	*	*											
%WW1566	*	*											
%WW1567	*	*											
%WW1568	*	*											
%WW1569	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-86
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1570	*	*											
%WW1571	*	*											
%WW1572	*	*											
%WW1573	*	*											
%WW1574	*	*											
%WW1575	*	*											
%WW1576	*	*											
%WW1577	*	*											
%WW1578	*	*											
%WW1579	*	*											
%WW1580	*	*											
%WW1581	*	*											
%WW1582	*	*											
%WW1583	*	*											
%WW1584	*	*											
%WW1585	*	*											
%WW1586	*	*											
%WW1587	*	*											

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask		Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data			PN-Offset in Channel	PN-Size in Channel							
%WW1588	*	*										
%WW1589	*	*										
%WW1590	*	*										
%WW1591	*	*										
%WW1592	*	*										
%WW1593	*	*										
%WW1594	*	*										
%WW1595	*	*										
%WW1596	*	*										
%WW1597	*	*										
%WW1598	*	*										
%WW1599	*	*										
%WW1600	*	*										
%WW1601	*	*										
%WW1602	*	*										
%WW1603	*	*										
%WW1604	*	*										
%WW1605	*	*										

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-8 8
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1606	*	*											
%WW1607	*	*											
%WW1608	*	*											
%WW1609	*	*											
%WW1610	*	*											
%WW1611	*	*											
%WW1612	*	*											
%WW1613	*	*											
%WW1614	*	*											
%WW1615	*	*											
%WW1616	*	*											
%WW1617	*	*											
%WW1618	*	*											
%WW1619	*	*											
%WW1620	*	*											
%WW1621	*	*											
%WW1622	*	*											
%WW1623	*	*											

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1624	*	*											
%WW1625	*	*											
%WW1626	*	*											
%WW1627	*	*											
%WW1628	*	*											
%WW1629	*	*											
%WW1630	*	*											
%WW1631	*	*											
%WW1632	*	*											
%WW1633	*	*											
%WW1634	*	*											
%WW1635	*	*											
%WW1636	*	*											
%WW1637	*	*											
%WW1638	*	*											
%WW1639	*	*											
%WW1640	*	*											
%WW1641	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-90
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1642	*	*											
%WW1643	*	*											
%WW1644	*	*											
%WW1645	*	*											
%WW1646	*	*											
%WW1647	*	*											
%WW1648	*	*											
%WW1649	*	*											
%WW1650	*	*											
%WW1651	*	*											
%WW1652	*	*											
%WW1653	*	*											
%WW1654	*	*											
%WW1655	*	*											
%WW1656	*	*											
%WW1657	*	*											
%WW1658	*	*											
%WW1659	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-91
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1660	*	*											
%WW1661	*	*											
%WW1662	*	*											
%WW1663	*	*											
%WW1664	*	*											
%WW1665	*	*											
%WW1666	*	*											
%WW1667	*	*											
%WW1668	*	*											
%WW1669	*	*											
%WW1670	*	*											
%WW1671	*	*											
%WW1672	*	*											
%WW1673	*	*											
%WW1674	*	*											
%WW1675	*	*											
%WW1676	*	*											
%WW1677	*	*											

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1678	*	*											
%WW1679	*	*											
%WW1680	*	*											
%WW1681	*	*											
%WW1682	*	*											
%WW1683	*	*											
%WW1684	*	*											
%WW1685	*	*											
%WW1686	*	*											
%WW1687	*	*											
%WW1688	*	*											
%WW1689	*	*											
%WW1690	*	*											
%WW1691	*	*											
%WW1692	*	*											
%WW1693	*	*											
%WW1694	*	*											
%WW1695	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-93
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1696	*	*											
%WW1697	*	*											
%WW1698	*	*											
%WW1699	*	*											
%WW1700	*	*											
%WW1701	*	*											
%WW1702	*	*											
%WW1703	*	*											
%WW1704	*	*											
%WW1705	*	*											
%WW1706	*	*											
%WW1707	*	*											
%WW1708	*	*											
%WW1709	*	*											
%WW1710	*	*											
%WW1711	*	*											
%WW1712	*	*											
%WW1713	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-94
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1714	*	*											
%WW1715	*	*											
%WW1716	*	*											
%WW1717	*	*											
%WW1718	*	*											
%WW1719	*	*											
%WW1720	*	*											
%WW1721	*	*											
%WW1722	*	*											
%WW1723	*	*											
%WW1724	*	*											
%WW1725	*	*											
%WW1726	*	*											
%WW1727	*	*											
%WW1728	*	*											
%WW1729	*	*											
%WW1730	*	*											
%WW1731	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-95
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1732	*	*											
%WW1733	*	*											
%WW1734	*	*											
%WW1735	*	*											
%WW1736	*	*											
%WW1737	*	*											
%WW1738	*	*											
%WW1739	*	*											
%WW1740	*	*											
%WW1741	*	*											
%WW1742	*	*											
%WW1743	*	*											
%WW1744	*	*											
%WW1745	*	*											
%WW1746	*	*											
%WW1747	*	*											
%WW1748	*	*											
%WW1749	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-96
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1750	*	*											
%WW1751	*	*											
%WW1752	*	*											
%WW1753	*	*											
%WW1754	*	*											
%WW1755	*	*											
%WW1756	*	*											
%WW1757	*	*											
%WW1758	*	*											
%WW1759	*	*											
%WW1760	*	*											
%WW1761	*	*											
%WW1762	*	*											
%WW1763	*	*											
%WW1764	*	*											
%WW1765	*	*											
%WW1766	*	*											
%WW1767	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-97
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1768	*	*											
%WW1769	*	*											
%WW1770	*	*											
%WW1771	*	*											
%WW1772	*	*											
%WW1773	*	*											
%WW1774	*	*											
%WW1775	*	*											
%WW1776	*	*											
%WW1777	*	*											
%WW1778	*	*											
%WW1779	*	*											
%WW1780	*	*											
%WW1781	*	*											
%WW1782	*	*											
%WW1783	*	*											
%WW1784	*	*											
%WW1785	*	*											

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask		Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data			PN-Offset in Channel	PN-Size in Channel							
%WW1786	*	*										
%WW1787	*	*										
%WW1788	*	*										
%WW1789	*	*										
%WW1790	*	*										
%WW1791	*	*										
%WW1792	*	*										
%WW1793	*	*										
%WW1794	*	*										
%WW1795	*	*										
%WW1796	*	*										
%WW1797	*	*										
%WW1798	*	*										
%WW1799	*	*										
%WW1800	*	*										
%WW1801	*	*										
%WW1802	*	*										
%WW1803	*	*										

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask		Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data			PN-Offset in Channel	PN-Size in Channel							
%WW1804	*	*										
%WW1805	*	*										
%WW1806	*	*										
%WW1807	*	*										
%WW1808	*	*										
%WW1809	*	*										
%WW1810	*	*										
%WW1811	*	*										
%WW1812	*	*										
%WW1813	*	*										
%WW1814	*	*										
%WW1815	*	*										
%WW1816	*	*										
%WW1817	*	*										
%WW1818	*	*										
%WW1819	*	*										
%WW1820	*	*										
%WW1821	*	*										

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-100
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1822	*	*											
%WW1823	*	*											
%WW1824	*	*											
%WW1825	*	*											
%WW1826	*	*											
%WW1827	*	*											
%WW1828	*	*											
%WW1829	*	*											
%WW1830	*	*											
%WW1831	*	*											
%WW1832	*	*											
%WW1833	*	*											
%WW1834	*	*											
%WW1835	*	*											
%WW1836	*	*											
%WW1837	*	*											
%WW1838	*	*											
%WW1839	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-101
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1840	*	*											
%WW1841	*	*											
%WW1842	*	*											
%WW1843	*	*											
%WW1844	*	*											
%WW1845	*	*											
%WW1846	*	*											
%WW1847	*	*											
%WW1848	*	*											
%WW1849	*	*											
%WW1850	*	*											
%WW1851	*	*											
%WW1852	*	*											
%WW1853	*	*											
%WW1854	*	*											
%WW1855	*	*											
%WW1856	*	*											
%WW1857	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-102
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1858	*	*											
%WW1859	*	*											
%WW1860	*	*											
%WW1861	*	*											
%WW1862	*	*											
%WW1863	*	*											
%WW1864	*	*											
%WW1865	*	*											
%WW1866	*	*											
%WW1867	*	*											
%WW1868	*	*											
%WW1869	*	*											
%WW1870	*	*											
%WW1871	*	*											
%WW1872	*	*											
%WW1873	*	*											
%WW1874	*	*											
%WW1875	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-103
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1876	*	*											
%WW1877	*	*											
%WW1878	*	*											
%WW1879	*	*											
%WW1880	*	*											
%WW1881	*	*											
%WW1882	*	*											
%WW1883	*	*											
%WW1884	*	*											
%WW1885	*	*											
%WW1886	*	*											
%WW1887	*	*											
%WW1888	*	*											
%WW1889	*	*											
%WW1890	*	*											
%WW1891	*	*											
%WW1892	*	*											
%WW1893	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-104
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service	Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module			PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel								
%WW1894	*	*												
%WW1895	*	*												
%WW1896	*	*												
%WW1897	*	*												
%WW1898	*	*												
%WW1899	*	*												
%WW1900	*	*												
%WW1901	*	*												
%WW1902	*	*												
%WW1903	*	*												
%WW1904	*	*												
%WW1905	*	*												
%WW1906	*	*												
%WW1907	*	*												
%WW1908	*	*												
%WW1909	*	*												
%WW1910	*	*												
%WW1911	*	*												

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-105
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW1912	*	*											
%WW1913	*	*											
%WW1914	*	*											
%WW1915	*	*											
%WW1916	*	*											
%WW1917	*	*											
%WW1918	*	*											
%WW1919	*	*											
%WW1920	*	*											
%WW1921	*	*											
%WW1922	*	*											
%WW1923	*	*											
%WW1924	*	*											
%WW1925	*	*											
%WW1926	*	*											
%WW1927	*	*											
%WW1928	*	*											
%WW1929	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-106
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address	Data Type PN-Watchdog Time	Reverse DCP SET	Scan PN-Module	Service Comment PN-slot	Label PN-SubModule	PN-Sub Slot
%WW1930	*	*											
%WW1931	*	*											
%WW1932	*	*											
%WW1933	*	*											
%WW1934	*	*											
%WW1935	*	*											
%WW1936	*	*											
%WW1937	*	*											
%WW1938	*	*											
%WW1939	*	*											
%WW1940	*	*											
%WW2001	500 fcs01ss1 TextId_Output_DataItem	K1-4-4PROFINET 50 255.255.255.0	1	192.168.90.1 0.0.0.0	1 16	48	Output(16-Bit Unsigned) 0	No Transfer area_1	Normal	1	Transfer area_1	%%O63DOCMD 1	
%WW2002	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2003	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2004	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2005	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2006	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2007	*	*	*	*	*	*	*	*	*	*	*	*	*

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-107
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW2008	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2009	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2010	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2011	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2012	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2013	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2014	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2015	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2016	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2017	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2018	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2019	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2020	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2021	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2022	*	*	*	*	*	*	*	*	*	*	*	*	*	%%063PHASETM2 *
%WW2023	*	*	*	*	*	*	*	*	*	*	*	*	*	%%063PHASETM3 *
%WW2024	*	*	*	*	*	*	*	*	*	*	*	*	*	%%063PHASETM4 *
%WW2025	*	*	*	*	*	*	*	*	*	*	*	*	*	%%063PHASETM5 *

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-108
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size Default gateway PN-Offset in Channel	Port PN-Updating Time PN-Size in Channel	IP Address PN-Watchdog Time	Station DCP SET	Device&Address PN-Module	Data Type	Reverse	Scan	Service Comment PN-slot	Label PN-SubModule	PN-Sub Slot
%WW2026	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2027	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2028	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2029	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2030	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2031	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2032	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2033	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2034	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2035	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2036	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2037	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2038	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2039	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2040	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2041	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2042	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2043	*	*	*	*	*	*	*	*	*	*	*	*	*

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-109
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service	Comment	Label
	Station name	Subnet mask	Default gateway		PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module			PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data		PN-Offset in Channel		PN-Size in Channel								
%WW2044	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2045	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2046	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2047	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2048	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2049	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2050	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2051	*	*	74	1	192.168.90.1	1		Input(32-Bit Floating)	Words	Normal			
	fcs01ss1	255.255.255.0	0.0.0.0		16	48		0	Transfer area_2		2	Transfer area_2	1
	TextId_Input_DataItem												
%WW2052	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2053	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2054	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2055	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2056	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2057	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2058	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2059	*	*	*	*	*	*	*	*	*	*			%%I63AIT051-PV
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2060	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2061	*	*	*	*	*	*	*	*	*	*			%%I63PT064-PV
	*	*	*		*	*	*	*			*	*	*
	*		*		*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-1 10
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW2062	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2063	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63TIT051-PV
%WW2064	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2065	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63TIT052-PV
%WW2066	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2067	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63FIT051-PV
%WW2068	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2069	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63PDIT051-PV
%WW2070	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2071	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I63PDIT052-PV
%WW2072	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2073	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2074	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2075	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2076	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2077	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2078	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2079	*	*	*	*	*	*	*	*	*	*	*	*	*	*

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-1 11
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW2080	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2081	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2082	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2083	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2084	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2085	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2086	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2087	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2088	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2089	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2090	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2091	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2092	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2093	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2094	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2095	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2096	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2097	*	*	*	*	*	*	*	*	*	*	*	*	*	*

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-1 12
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW2098	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2099	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2100	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2101	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2102	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2103	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2104	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2105	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2106	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2107	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2108	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2109	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2110	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2111	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2112	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2113	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2114	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								
%WW2115	*	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*		*	*			*	*	*
	*		*			*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-113
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW2116	*	*	*	*	*	*	*	*		*	*			
	*	*	*	*	*	*	*	*		*	*	*	*	*
	*		*		*									
%WW2117	*	*	*	*	*	*	*	*		*	*			
	*	*	*	*	*	*	*	*		*	*	*	*	*
	*		*		*									
%WW2118	*	*	*	*	*	*	*	*		*	*			
	*	*	*	*	*	*	*	*		*	*	*	*	*
	*		*		*									
%WW2119	*	*	*	*	*	*	*	*		*	*			
	*	*	*	*	*	*	*	*		*	*	*	*	*
	*		*		*									
%WW2120	*	*	*	*	*	*	*	*		*	*			
	*	*	*	*	*	*	*	*		*	*	*	*	*
	*		*		*									
%WW2121	*	*	*	*	*	*	*	*		*	*			
	*	*	*	*	*	*	*	*		*	*	*	*	*
	*		*		*									
%WW2122	*	*	*	*	*	*	*	*		*	*			
	*	*	*	*	*	*	*	*		*	*	*	*	*
	*		*		*									
%WW2123	*	*	*	*	*	*	*	*		*	*			
	*	*	*	*	*	*	*	*		*	*	*	*	*
	*		*		*									
%WW2124	*	*	*	*	*	*	*	*		*	*			
	*	*	*	*	*	*	*	*		*	*	*	*	*
	*		*		*									
%WW2125	*	*												
%WW2126	*	*												
%WW2127	*	*	50	1	192.168.90.2	2		Output(16-Bit Unsigned)	No		Normal			%%O64DOCMD
	fcs01ss2	255.255.255.0		0.0.0.0	16		48	0	Transfer area_1			1	Transfer area_1	1
	TextId_Output_DataItem													
%WW2128	*	*	*	*	*	*	*	*		*	*			
	*	*	*	*	*	*	*	*		*	*	*	*	*
	*		*		*									
%WW2129	*	*	*	*	*	*	*	*		*	*			
	*	*	*	*	*	*	*	*		*	*	*	*	*
	*		*		*									
%WW2130	*	*	*	*	*	*	*	*		*	*			
	*	*	*	*	*	*	*	*		*	*	*	*	*
	*		*		*									
%WW2131	*	*	*	*	*	*	*	*		*	*			
	*	*	*	*	*	*	*	*		*	*	*	*	*
	*		*		*									
%WW2132	*	*	*	*	*	*	*	*		*	*			
	*	*	*	*	*	*	*	*		*	*	*	*	*
	*		*		*									
%WW2133	*	*	*	*	*	*	*	*		*	*			
	*	*	*	*	*	*	*	*		*	*	*	*	*
	*		*		*									

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-1
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			14
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station PN-Watchdog Time	Device&Address DCP SET	Data Type PN-Module	Reverse	Scan	Service Comment PN-slot	Label PN-SubModule	PN-Sub Slot
%WW2134	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2135	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2136	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2137	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2138	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2139	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2140	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2141	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2142	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2143	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2144	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2145	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2146	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2147	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2148	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2149	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2150	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2151	*	*	*	*	*	*	*	*	*	*	*	*	*

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-115
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port	IP Address Default gateway PN-Offset in Channel	Station PN-Updating Time PN-Size in Channel	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW2152	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2153	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2154	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2155	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2156	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2157	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2158	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2159	*	*	*	*	*	*	*	*	*	*	*	*	*	%%064PHASETM1
%WW2160	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2161	*	*	*	*	*	*	*	*	*	*	*	*	*	%%064PHASETM2
%WW2162	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2163	*	*	*	*	*	*	*	*	*	*	*	*	*	%%064PHASETM3
%WW2164	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2165	*	*	*	*	*	*	*	*	*	*	*	*	*	%%064PHASETM4
%WW2166	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2167	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2168	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2169	*	*	*	*	*	*	*	*	*	*	*	*	*	*

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-116
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask	Default gateway		PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module			PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data		PN-Offset in Channel		PN-Size in Channel								
%WW2170	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2171	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2172	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2173	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2174	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2175	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2176	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2177	*	*	74	1	192.168.90.2	2		Input(32-Bit Floating)	Words	Normal			
	fcs01ss2	255.255.255.0	0.0.0.0		16	48	0	Transfer area_2			2	Transfer area_2	1
	TextId_Input_DataItem												
%WW2178	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2179	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2180	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2181	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2182	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2183	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2184	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2185	*	*	*	*	*	*	*	*	*	*			%%I64PT051-PV
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2186	*	*	*	*	*	*	*	*	*	*			
	*	*	*		*	*	*	*			*	*	*
	*		*		*								
%WW2187	*	*	*	*	*	*	*	*	*	*			%%I64PT052-PV
	*	*	*		*	*	*	*			*	*	*
	*		*		*								

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-1 17
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW2188	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2189	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I64PT053-PV
%WW2190	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2191	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I64PT057-PV
%WW2192	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2193	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I64PT059-PV
%WW2194	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2195	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I64PDIT056-PV
%WW2196	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2197	*	*	*	*	*	*	*	*	*	*	*	*	*	%%I64AT051-PV
%WW2198	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2199	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2200	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2201	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2202	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2203	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2204	*	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2205	*	*	*	*	*	*	*	*	*	*	*	*	*	*

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-118
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station PN-Watchdog Time	Device&Address DCP SET	Data Type PN-Module	Reverse	Scan	Service Comment PN-slot	Label PN-SubModule	PN-Sub Slot
%WW2206	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2207	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2208	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2209	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2210	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2211	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2212	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2213	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2214	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2215	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2216	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2217	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2218	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2219	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2220	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2221	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2222	*	*	*	*	*	*	*	*	*	*	*	*	*
%WW2223	*	*	*	*	*	*	*	*	*	*	*	*	*

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-119
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station PN-Watchdog Time	Device&Address DCP SET	Data Type PN-Module	Reverse	Scan	Service Comment PN-slot	Label PN-SubModule	PN-Sub Slot
%WW2224	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2225	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2226	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2227	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2228	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2229	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2230	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2231	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2232	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2233	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2234	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2235	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2236	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2237	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2238	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2239	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2240	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
%WW2241	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-120
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer Station name PN-Data	Program Name Subnet mask	Size	Port Default gateway PN-Offset in Channel	IP Address PN-Updating Time PN-Size in Channel	Station	Device&Address PN-Watchdog Time	Data Type DCP SET	PN-Module	Reverse	Scan	Service Comment PN-slot	PN-SubModule	Label PN-Sub Slot
%WW2242	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW2243	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW2244	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW2245	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW2246	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW2247	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW2248	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW2249	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW2250	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*			*	*	*
	*		*		*									
%WW2251	*	*												
%WW2252	*	*												
%WW2253	*	*												
%WW2254	*	*												
%WW2255	*	*												
%WW2256	*	*												
%WW2257	*	*												
%WW2258	*	*												
%WW2259	*	*												

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-121
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW2260	*	*											
%WW2261	*	*											
%WW2262	*	*											
%WW2263	*	*											
%WW2264	*	*											
%WW2265	*	*											
%WW2266	*	*											
%WW2267	*	*											
%WW2268	*	*											
%WW2269	*	*											
%WW2270	*	*											
%WW2271	*	*											
%WW2272	*	*											
%WW2273	*	*											
%WW2274	*	*											
%WW2275	*	*											
%WW2276	*	*											
%WW2277	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-122
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask		Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data			PN-Offset in Channel	PN-Size in Channel							
%WW2278	*	*										
%WW2279	*	*										
%WW2280	*	*										
%WW2281	*	*										
%WW2282	*	*										
%WW2283	*	*										
%WW2284	*	*										
%WW2285	*	*										
%WW2286	*	*										
%WW2287	*	*										
%WW2288	*	*										
%WW2289	*	*										
%WW2290	*	*										
%WW2291	*	*										
%WW2292	*	*										
%WW2293	*	*										
%WW2294	*	*										
%WW2295	*	*										

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-123
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW2296	*	*											
%WW2297	*	*											
%WW2298	*	*											
%WW2299	*	*											
%WW2300	*	*											
%WW2301	*	*											
%WW2302	*	*											
%WW2303	*	*											
%WW2304	*	*											
%WW2305	*	*											
%WW2306	*	*											
%WW2307	*	*											
%WW2308	*	*											
%WW2309	*	*											
%WW2310	*	*											
%WW2311	*	*											
%WW2312	*	*											
%WW2313	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-124
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW2314	*	*											
%WW2315	*	*											
%WW2316	*	*											
%WW2317	*	*											
%WW2318	*	*											
%WW2319	*	*											
%WW2320	*	*											
%WW2321	*	*											
%WW2322	*	*											
%WW2323	*	*											
%WW2324	*	*											
%WW2325	*	*											
%WW2326	*	*											
%WW2327	*	*											
%WW2328	*	*											
%WW2329	*	*											
%WW2330	*	*											
%WW2331	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-125
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW2332	*	*											
%WW2333	*	*											
%WW2334	*	*											
%WW2335	*	*											
%WW2336	*	*											
%WW2337	*	*											
%WW2338	*	*											
%WW2339	*	*											
%WW2340	*	*											
%WW2341	*	*											
%WW2342	*	*											
%WW2343	*	*											
%WW2344	*	*											
%WW2345	*	*											
%WW2346	*	*											
%WW2347	*	*											
%WW2348	*	*											
%WW2349	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-126
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW2350	*	*											
%WW2351	*	*											
%WW2352	*	*											
%WW2353	*	*											
%WW2354	*	*											
%WW2355	*	*											
%WW2356	*	*											
%WW2357	*	*											
%WW2358	*	*											
%WW2359	*	*											
%WW2360	*	*											
%WW2361	*	*											
%WW2362	*	*											
%WW2363	*	*											
%WW2364	*	*											
%WW2365	*	*											
%WW2366	*	*											
%WW2367	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-127
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask		Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module			PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data			PN-Offset in Channel	PN-Size in Channel								
%WW2368	*	*											
%WW2369	*	*											
%WW2370	*	*											
%WW2371	*	*											
%WW2372	*	*											
%WW2373	*	*											
%WW2374	*	*											
%WW2375	*	*											
%WW2376	*	*											
%WW2377	*	*											
%WW2378	*	*											
%WW2379	*	*											
%WW2380	*	*											
%WW2381	*	*											
%WW2382	*	*											
%WW2383	*	*											
%WW2384	*	*											
%WW2385	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-128
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW2386	*	*											
%WW2387	*	*											
%WW2388	*	*											
%WW2389	*	*											
%WW2390	*	*											
%WW2391	*	*											
%WW2392	*	*											
%WW2393	*	*											
%WW2394	*	*											
%WW2395	*	*											
%WW2396	*	*											
%WW2397	*	*											
%WW2398	*	*											
%WW2399	*	*											
%WW2400	*	*											
%WW2401	*	*											
%WW2402	*	*											
%WW2403	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-129
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service	Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module			PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel								
%WW2404	*	*												
%WW2405	*	*												
%WW2406	*	*												
%WW2407	*	*												
%WW2408	*	*												
%WW2409	*	*												
%WW2410	*	*												
%WW2411	*	*												
%WW2412	*	*												
%WW2413	*	*												
%WW2414	*	*												
%WW2415	*	*												
%WW2416	*	*												
%WW2417	*	*												
%WW2418	*	*												
%WW2419	*	*												
%WW2420	*	*												
%WW2421	*	*												

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-130
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask		Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data			PN-Offset in Channel	PN-Size in Channel							
%WW2422	*	*										
%WW2423	*	*										
%WW2424	*	*										
%WW2425	*	*										
%WW2426	*	*										
%WW2427	*	*										
%WW2428	*	*										
%WW2429	*	*										
%WW2430	*	*										
%WW2431	*	*										
%WW2432	*	*										
%WW2433	*	*										
%WW2434	*	*										
%WW2435	*	*										
%WW2436	*	*										
%WW2437	*	*										
%WW2438	*	*										
%WW2439	*	*										

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-131
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW2440	*	*											
%WW2441	*	*											
%WW2442	*	*											
%WW2443	*	*											
%WW2444	*	*											
%WW2445	*	*											
%WW2446	*	*											
%WW2447	*	*											
%WW2448	*	*											
%WW2449	*	*											
%WW2450	*	*											
%WW2451	*	*											
%WW2452	*	*											
%WW2453	*	*											
%WW2454	*	*											
%WW2455	*	*											
%WW2456	*	*											
%WW2457	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-132
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW2458	*	*											
%WW2459	*	*											
%WW2460	*	*											
%WW2461	*	*											
%WW2462	*	*											
%WW2463	*	*											
%WW2464	*	*											
%WW2465	*	*											
%WW2466	*	*											
%WW2467	*	*											
%WW2468	*	*											
%WW2469	*	*											
%WW2470	*	*											
%WW2471	*	*											
%WW2472	*	*											
%WW2473	*	*											
%WW2474	*	*											
%WW2475	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-133
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module		PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel							
%WW2476	*	*											
%WW2477	*	*											
%WW2478	*	*											
%WW2479	*	*											
%WW2480	*	*											
%WW2481	*	*											
%WW2482	*	*											
%WW2483	*	*											
%WW2484	*	*											
%WW2485	*	*											
%WW2486	*	*											
%WW2487	*	*											
%WW2488	*	*											
%WW2489	*	*											
%WW2490	*	*											
%WW2491	*	*											
%WW2492	*	*											
%WW2493	*	*											

PROJECT:	BLPH-CW1	FILE NAME:	CommDataWW.edf	SHEET:		YOKOGAWA	PAGE:3-7-134
STATION:	FCS0101	SAVED DATE:	30/01/25 10:31:02	COMMENT:			
SECTION:	Communication I/O	PRINTED DATE:	04/02/25	DRAWER:			

Element	Buffer	Program Name	Size	Port	IP Address	Station	Device&Address	Data Type	Reverse	Scan	Service	Comment	Label
	Station name	Subnet mask			Default gateway	PN-Updating Time	PN-Watchdog Time	DCP SET	PN-Module			PN-slot	PN-SubModule	PN-Sub Slot
	PN-Data				PN-Offset in Channel	PN-Size in Channel								
%WW2494	*	*												
%WW2495	*	*												
%WW2496	*	*												
%WW2497	*	*												
%WW2498	*	*												
%WW2499	*	*												
%WW2500	*	*												

Communication I/O Builder

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
0001	%WB000101	20UA-5301	NON CRITICAL FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0002	%WB000201	20XA-5301	CRITICAL FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0003	%WB000301	20US-5307	USERDEF_DIGIN1ACTIVE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0004	%WB000401	20US-5308	USERDEF_DIGIN2ACTIVE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0005	%WB000501	20US-5309	USERDEF_DIGIN3ACTIVE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0006	%WB000601	20US-5310	EMERGENCYSWITCHOFF	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0007	%WB000701	20XA-5302	DOU CAN FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0008	%WB000801	20XA-5303	MAINS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0009	%WB000901	20US-5311	RECTIFIER WARNING	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
0010	%WB001001	20XA-5304	RECTIFIER FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0011	%WB001101	20XA-5305	BATTERY ALARM	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0012	%WB001201	20US-5312	INVERTER WARNING	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0013	%WB001301	20XA-5306	INVERTER FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0014	%WB001401	20US-5313	SBS WARNING	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
0015	%WB001501	20XA-5307	SBS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0016	%WB001601	20US-5314	EQUALISING CHARGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0017	%WB001701	20UA-5327	CHARGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0018	%WB001801	20UA-5328	TRICKLE CHARGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0019	%WB001901	20UA-5302	GENSET OPERATION	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0020	%WB002001	20XA-5308	BATT TEMP SENS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0021	%WB002101	20TA-5301	BATTERY TEMP TOHIGH	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
0022	%WB002201	20XS-5301	CIRCUIT BREAKER	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0023	%WB002301	20US-5317	BATTERY WARNING	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
0024	%WB002401	20US-5318	BATTERY LOW	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0025	%WB002501	20US-5319	OVERLOAD	ON,,OFF,ON	Direct	R	G	4	General		HW0000
0026	%WB002601	20XA-5309	FAN FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0027	%WB002701	20UA-5303	OVERLOAD	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0028	%WB002801	20US-5320	SHORT CIRCUIT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0029	%WB002901	20US-5321	DC UNDER VOLTAGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0030	%WB003001	20US-5322	DC OVER VOLTAGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0031	%WB003101	20XA-5310	POWER STACK OVERTEMP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0032	%WB003201	20RDY-5301	SBS READY	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
0033	%WB003301	20XA-5311	SBS MAINS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0034	%WB003401	20US-5323	SBSB LOCKED	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0035	%WB003501	20US-5324	RECTIFIER ON	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0036	%WB003601	20US-5325	INVERTER ON	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0037	%WB003701	20US-5326	SBS ON	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0038	%WB006701	20US-5343	LIFE CHECK BIT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0039	%WB006801	20UA-5304	USERDEF_AUX1 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0040	%WB006901	20UA-5305	USERDEF_AUX2 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0041	%WB007001	20UA-5306	USERDEF_AUX3 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0042	%WB007101	20UA-5307	USERDEF_AUX4 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0043	%WB007201	20UA-5308	USERDEF_AUX5 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0044	%WB007301	20UA-5309	USERDEF_AUX6 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0045	%WB007401	20UA-5310	USERDEF_AUX7– RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0046	%WB007501	20UA-5311	USERDEF_AUX1 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0047	%WB007601	20UA-5312	USERDEF_AUX2 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0048	%WB007701	20UA-5313	USERDEF_AUX3 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0049	%WB007801	20UA-5314	USERDEF_AUX4 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0050	%WB007901	20UA-5315	USERDEF_AUX5 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0051	%WB008001	20UA-5316	USERDEF_AUX6 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0052	%WB008101	20UA-5317	USERDEF_AUX7 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0053	%WB008201	20UA-5318	USERDEF_AUX1 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0054	%WB008301	20UA-5319	USERDEF_AUX2 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	PAGE:3-8-2
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
0055	%WB008401	20UA-5320	USERDEF_AUX3 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0056	%WB008501	20UA-5321	USERDEF_AUX4 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0057	%WB008601	20UA-5322	USERDEF_AUX5 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0058	%WB008701	20UA-5323	USERDEF_AUX6 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0059	%WB008801	20UA-5324	USERDEF_AUX7 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0060	%WB009701			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0061	%WB009702		ON	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0062	%WB009703		OFF	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0063	%WB009710		ACKNOWLEDGE FAULT	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0064	%WB009711		EQUALISING CHARGING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0065	%WB009712		CHARGE	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0066	%WB009713		TRICKLE CHARGING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0067	%WB009801			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0068	%WB009802		ON	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0069	%WB009803		OFF	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0070	%WB009804		ECO MODE	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0071	%WB009810		ACKNOWLEDGE FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0072	%WB009901			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0073	%WB009910		ACKNOWLEDGE FAULT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0074	%WB010301	20HS-5310		ON,,OFF,ON	Direct	G	R	4	General		HW0000
0075	%WB010302	20HS-5311	START TEST	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0076	%WB010303	20HS-5312	CANCEL TEST	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0077	%WB010309	20US-5331	TEST NOT IMPLEMENTED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0078	%WB010310	20US-5332	TEST IMPL WAITNG APPROVA	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0079	%WB010311	20US-5333	TEST APPROVED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0080	%WB010312	20US-5334	TEST RUNNING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0081	%WB010313	20US-5335	TEST SUCCESSFUL	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0082	%WB010314	20US-5336	TEST CANCELLED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0083	%WB010315	20UA-5325	TEST WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0084	%WB010316	20XA-5315	TEST ERROR	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0085	%WB010401	20HS-5313		ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0086	%WB010402	20HS-5314	START TEST	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0087	%WB010403	20HS-5315	CANCEL TEST	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0088	%WB010409	20US-5337	TEST NOT IMPLEMENTED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0089	%WB010410	20US-5338	TEST IMPL WAITNG APPROVA	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0090	%WB010411	20US-5339	TEST APPROVED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0091	%WB010412	20US-5340	TEST RUNNING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0092	%WB010413	20US-5341	TEST SUCCESSFUL	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0093	%WB010414	20US-5342	TEST CANCELLED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0094	%WB010415	20UA-5326	TEST WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0095	%WB010416	20XA-5316	TEST ERROR	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0101	%WB031101	20UA-5351	NON CRITICAL FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0102	%WB031201	20XA-5351	CRITICAL FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0103	%WB031301	20US-5357	USERDEF_DIGIN1ACTIVE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0104	%WB031401	20US-5358	USERDEF_DIGIN2ACTIVE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0105	%WB031501	20US-5359	USERDEF_DIGIN3ACTIVE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0106	%WB031601	20US-5360	EMERGENCYSWITCHOFF	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0107	%WB031701	20XA-5352	DOU CAN FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0108	%WB031801	20XA-5353	MAINS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0109	%WB031901	20US-5361	RECTIFIER WARNING	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
0110	%WB032001	20XA-5354	RECTIFIER FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0111	%WB032101	20XA-5355	BATTERY ALARM	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0112	%WB032201	20US-5362	INVERTER WARNING	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0113	%WB032301	20XA-5356	INVERTER FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0114	%WB032401	20US-5363	SBS WARNING	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
0115	%WB032501	20XA-5357	SBS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	PAGE:3-8-3
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
0116	%WB032601	20US-5364	EQUALISING CHARGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0117	%WB032701	20US-5365	CHARGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0118	%WB032801	20US-5366	TRICKLE CHARGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0119	%WB032901	20UA-5352	GENSET OPERATION	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0120	%WB033001	20XA-5358	BATT TEMP SENS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0121	%WB033101	20TA-5351	BATTERY TEMP TOHIGH	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
0122	%WB033201	20XS-5351	CIRCUIT BREAKER	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0123	%WB033301	20US-5367	BATTERY WARNING	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
0124	%WB033401	20US-5368	BATTERY LOW	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0125	%WB033501	20US-5369	OVERLOAD	ON,,OFF,ON	Direct	R	G	4	General		HW0000
0126	%WB033601	20XA-5359	FAN FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0127	%WB033701	20UA-5353	OVERLOAD	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0128	%WB033801	20US-5370	SHORT CIRCUIT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0129	%WB033901	20US-5371	DC UNDER VOLTAGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0130	%WB034001	20US-5372	DC OVER VOLTAGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0131	%WB034101	20XA-5360	POWER STACK OVERTEMP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0132	%WB034201	20RDY5351	SBS READY	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
0133	%WB034301	20XA-5361	SBS MAINS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0134	%WB034401	20US-5373	SBSB LOCKED	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0135	%WB034501	20US-5374	RECTIFIER ON	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0136	%WB034601	20US-5375	INVERTER ON	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0137	%WB034701	20US-5376	SBS ON	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0138	%WB037701	20US-5393	LIFE CHECK BIT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0139	%WB037801	20UA-5354	USERDEF_AUX1 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0140	%WB037901	20UA-5355	USERDEF_AUX2 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0141	%WB038001	20UA-5356	USERDEF_AUX3 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0142	%WB038101	20UA-5357	USERDEF_AUX4 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0143	%WB038201	20UA-5358	USERDEF_AUX5 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0144	%WB038301	20UA-5359	USERDEF_AUX6 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0145	%WB038401	20UA-5360	USERDEF_AUX7– RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0146	%WB038501	20UA-5361	USERDEF_AUX1 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0147	%WB038601	20UA-5362	USERDEF_AUX2 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0148	%WB038701	20UA-5363	USERDEF_AUX3 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0149	%WB038801	20UA-5364	USERDEF_AUX4 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0150	%WB038901	20UA-5365	USERDEF_AUX5 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0151	%WB039001	20UA-5366	USERDEF_AUX6 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0152	%WB039101	20UA-5367	USERDEF_AUX7 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0153	%WB039201	20UA-5368	USERDEF_AUX1 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0154	%WB039301	20UA-5369	USERDEF_AUX2 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0155	%WB039401	20UA-5370	USERDEF_AUX3 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0156	%WB039501	20UA-5371	USERDEF_AUX4 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0157	%WB039601	20UA-5372	USERDEF_AUX5 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0158	%WB039701	20UA-5373	USERDEF_AUX6 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0159	%WB039801	20UA-5374	USERDEF_AUX7 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0160	%WB040701			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0161	%WB040702		ON	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0162	%WB040703		OFF	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0163	%WB040710		ACKNOWLEDGE FAULT	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0164	%WB040711		EQUALISING CHARGING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0165	%WB040712		CHARGE	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0166	%WB040713		TRICKLE CHARGING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0167	%WB040801			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0168	%WB040802		ON	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0169	%WB040803		OFF	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0170	%WB040804		ECO MODE	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0171	%WB040810		ACKNOWLEDGE FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	PAGE:3-8-4
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
0172	%WB040901			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0173	%WB040910		ACKNOWLEDGE FAULT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0174	%WB041301	20HS-5360		ON,,OFF,ON	Direct	G	R	4	General		HW0000
0175	%WB041302	20HS-5361	START TEST	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0176	%WB041303	20HS-5362	CANCEL TEST	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0177	%WB041309	20US-5381	TEST NOT IMPLEMENTED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0178	%WB041310	20US-5382	TEST IMPL WAITNG APPROVA	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0179	%WB041311	20US-5383	TEST APPROVED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0180	%WB041312	20US-5384	TEST RUNNING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0181	%WB041313	20US-5385	TEST SUCCESSFUL	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0182	%WB041314	20US-5386	TEST CANCELLED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0183	%WB041315	20UA-5375	TEST WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0184	%WB041316	20XA-5365	TEST ERROR	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0185	%WB041401	20HS-5363		ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0186	%WB041402	20HS-5364	START TEST	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0187	%WB041403	20HS-5365	CANCEL TEST	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0188	%WB041409	20US-5387	TEST NOT IMPLEMENTED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0189	%WB041410	20US-5388	TEST IMPL WAITNG APPROVA	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0190	%WB041411	20US-5389	TEST APPROVED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0191	%WB041412	20US-5390	TEST RUNNING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0192	%WB041413	20US-5391	TEST SUCCESSFUL	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0193	%WB041414	20US-5392	TEST CANCELLED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0194	%WB041415	20UA-5376	TEST WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0195	%WB041416	20XA-5366	TEST ERROR	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0201	%WB020101	20UA-5401	NONCRITICAL FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0202	%WB020201	20XA-5401	CRITICAL FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0203	%WB020301	20US-5407	USERDEF_DIGIN1ACTIVE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0204	%WB020401	20US-5408	USERDEF_DIGIN2ACTIVE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0205	%WB020501	20US-5409	USERDEF_DIGIN3ACTIVE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0206	%WB020601	20US-5410	EMERGENCYSWITCHOFF	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0207	%WB020701	20XA-5402	DOUCAN FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0208	%WB020801	20XA-5403	MAINS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0209	%WB020901	20US-5411	RECTIFIER WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0210	%WB021001	20XA-5404	RECTIFIER FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0211	%WB021101	20XA-5405	BATTERY ALARM	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0212	%WB021201	20US-5412	INVERTER WARNING	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0213	%WB021301	20XA-5406	INVERTER FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0214	%WB021401	20US-5413	SBS WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0215	%WB021501	20XA-5407	SBS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0216	%WB021601	20US-5414	EQUALISING CHARGE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0217	%WB021701	20UA-5427	CHARGE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0218	%WB021801	20UA-5428	TRICKLE CHARGE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0219	%WB021901	20UA-5402	GEN SET OPERATION	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0220	%WB022001	20XA-5408	BATTT EMP SENS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0221	%WB022101	20TA-5401	BATTERY TEMP TO HIGH	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0222	%WB022201	20XS-5401	CIRCUIT BREAKER	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0223	%WB022301	20US-5417	BATTERY WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0224	%WB022401	20US-5418	BATTERY LOW	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0225	%WB022501	20US-5419	OVERLOAD	ON,,OFF,ON	Direct	R	G	4	General		HW0000
0226	%WB022601	20XA-5409	FAN FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0227	%WB022701	20UA-5403	OVERLOAD	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0228	%WB022801	20US-5420	SHORT CIRCUIT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0229	%WB022901	20US-5421	DC UNDER VOLTAGE	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0230	%WB023001	20US-5422	DC OVER VOLTAGE	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0231	%WB023101	20XA-5410	POWER STACK OVERTEMP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0232	%WB023201	20RDY-5401	SBSREADY	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	PAGE:3-8-5
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
0233	%WB023301	20XA-5411	SBSMAINS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0234	%WB023401	20US-5423	SBSBLOCKED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0235	%WB023501	20US-5424	RECTIFIERON	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0236	%WB023601	20US-5425	INVERTERON	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0237	%WB023701	20US-5426	SBS ON	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0238	%WB026701	20US-5443	LIFE CHECK BIT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0239	%WB026801	20UA-5404	USERDEF_AUX1 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0240	%WB026901	20UA-5405	USERDEF_AUX2 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0241	%WB027001	20UA-5406	USERDEF_AUX3 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0242	%WB027101	20UA-5407	USERDEF_AUX4 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0243	%WB027201	20UA-5408	USERDEF_AUX5 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0244	%WB027301	20UA-5409	USERDEF_AUX6 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0245	%WB027401	20UA-5410	USERDEF_AUX7– RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0246	%WB027501	20UA-5411	USERDEF_AUX1 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0247	%WB027601	20UA-5412	USERDEF_AUX2 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0248	%WB027701	20UA-5413	USERDEF_AUX3 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0249	%WB027801	20UA-5414	USERDEF_AUX4 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0250	%WB027901	20UA-5415	USERDEF_AUX5 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0251	%WB028001	20UA-5416	USERDEF_AUX6 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0252	%WB028101	20UA-5417	USERDEF_AUX7 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0253	%WB028201	20UA-5418	USERDEF_AUX1 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0254	%WB028301	20UA-5419	USERDEF_AUX2 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0255	%WB028401	20UA-5420	USERDEF_AUX3 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0256	%WB028501	20UA-5421	USERDEF_AUX4 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0257	%WB028601	20UA-5422	USERDEF_AUX5 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0258	%WB028701	20UA-5423	USERDEF_AUX6 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0259	%WB028801	20UA-5424	USERDEF_AUX7 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0260	%WB029701			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0261	%WB029702		ON	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0262	%WB029703		OFF	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0263	%WB029704		ACKNOWLEDGE FAULT	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0264	%WB029705		EQUALISING CHARGING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0265	%WB029706		CHARGE	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0266	%WB029707		TRICKLE CHARGING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0267	%WB029801			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0268	%WB029802		ON	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0269	%WB029803		OFF	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0270	%WB029804		ECO MODE	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0271	%WB029805		ACKNOWLEDGE FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0272	%WB029901			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0273	%WB029902		ACKNOWLEDGE FAULT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0274	%WB030101	20HS-5410		ON,,OFF,ON	Direct	G	R	4	General		HW0000
0275	%WB030102	20HS-5411	START TEST	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0276	%WB030103	20HS-5412	CANCEL TEST	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0277	%WB030109	20US-5431	TEST NOT IMPLEMENTED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0278	%WB030110	20US-5432	TEST IMPL WAITNG APPROVA	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0279	%WB030111	20US-5433	TEST APPROVED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0280	%WB030112	20US-5434	TEST RUNNING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0281	%WB030113	20US-5435	TEST SUCCESSFUL	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0282	%WB030114	20US-5436	TEST CANCELLED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0283	%WB030115	20UA-5425	TEST WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0284	%WB030116	20XA-5415	TEST ERROR	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0285	%WB030201	20HS-5413		ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0286	%WB030202	20HS-5414	START TEST	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0287	%WB030203	20HS-5415	CANCEL TEST	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0288	%WB030209	20US-5437	TEST NOT IMPLEMENTED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	PAGE:3-8-6
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
0289	%WB030210	20US-5438	TEST IMPL WAITING FOR AP	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0290	%WB030211	20US-5439	TEST APPROVED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0291	%WB030212	20US-5440	TEST RUNNING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0292	%WB030213	20US-5441	TEST SUCCESSFUL	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0293	%WB030214	20US-5442	TEST CANCELLED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0294	%WB030215	20UA-5426	TEST WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0295	%WB030216	20XA-5416	TEST ERROR	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0301	%WB042301	20UA-5451	NONCRITICAL FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0302	%WB042401	20XA-5451	CRITICAL FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0303	%WB042501	20US-5457	USERDEF_DIGIN1ACTIVE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0304	%WB042601	20US-5458	USERDEF_DIGIN2ACTIVE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0305	%WB042701	20US-5459	USERDEF_DIGIN3ACTIVE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0306	%WB042801	20US-5460	EMERGENCYSWITCHOFF	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0307	%WB042901	20XA-5452	DOUCAN FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0308	%WB043001	20XA-5453	MAINS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0309	%WB043101	20US-5461	RECTIFIER WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0310	%WB043201	20XA-5454	RECTIFIER FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0311	%WB043301	20XA-5455	BATTERY ALARM	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0312	%WB043401	20US-5462	INVERTER WARNING	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0313	%WB043501	20XA-5456	INVERTER FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0314	%WB043601	20US-5463	SBS WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0315	%WB043701	20XA-5457	SBS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0316	%WB043801	20US-5464	EQUALISING CHARGE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0317	%WB043901	20UA-5477	CHARGE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0318	%WB044001	20UA-5478	TRICKLE CHARGE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0319	%WB044101	20UA-5452	GEN SET OPERATION	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0320	%WB044201	20XA-5458	BATTT EMP SENS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0321	%WB044301	20TA-5451	BATTERY TEMP TO HIGH	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0322	%WB044401	20XS-5451	CIRCUIT BREAKER	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0323	%WB044501	20US-5467	BATTERY WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0324	%WB044601	20US-5468	BATTERY LOW	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
0325	%WB044701	20US-5469	OVERLOAD	ON,,OFF,ON	Direct	R	G	4	General		HW0000
0326	%WB044801	20XA-5459	FAN FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0327	%WB044901	20UA-5453	OVERLOAD	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0328	%WB045001	20US-5470	SHORT CIRCUIT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0329	%WB045101	20US-5471	DC UNDER VOLTAGE	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0330	%WB045201	20US-5472	DC OVER VOLTAGE	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0331	%WB045301	20XA-5460	POWER STACK OVERTEMP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0332	%WB045401	20RDY5451	SBSREADY	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0333	%WB045501	20XA-5461	SBSMAINS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0334	%WB045601	20US-5473	SBSBLOCKED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0335	%WB045701	20US-5474	RECTIFIERON	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0336	%WB045801	20US-5475	INVERTERON	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0337	%WB045901	20US-5476	SBS ON	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0338	%WB048901	20US-5493	LIFE CHECK BIT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0339	%WB049001	20UA-5454	USERDEF_AUX1 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0340	%WB049101	20UA-5455	USERDEF_AUX2 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0341	%WB049201	20UA-5456	USERDEF_AUX3 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0342	%WB049301	20UA-5457	USERDEF_AUX4 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0343	%WB049401	20UA-5458	USERDEF_AUX5 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0344	%WB049501	20UA-5459	USERDEF_AUX6 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0345	%WB049601	20UA-5460	USERDEF_AUX7– RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0346	%WB049701	20UA-5461	USERDEF_AUX1 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0347	%WB049801	20UA-5462	USERDEF_AUX2 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0348	%WB049901	20UA-5463	USERDEF_AUX3 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0349	%WB050001	20UA-5464	USERDEF_AUX4 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	PAGE:3-8-7
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
0350	%WB050101	20UA-5465	USERDEF_AUX5 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0351	%WB050201	20UA-5466	USERDEF_AUX6 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0352	%WB050301	20UA-5467	USERDEF_AUX7 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0353	%WB050401	20UA-5468	USERDEF_AUX1 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0354	%WB050501	20UA-5469	USERDEF_AUX2 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0355	%WB050601	20UA-5470	USERDEF_AUX3 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0356	%WB050701	20UA-5471	USERDEF_AUX4 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0357	%WB050801	20UA-5472	USERDEF_AUX5 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0358	%WB050901	20UA-5473	USERDEF_AUX6 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0359	%WB051001	20UA-5474	USERDEF_AUX7 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0360	%WB051901			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0361	%WB051902		ON	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0362	%WB051903		OFF	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0363	%WB051904		ACKNOWLEDGE FAULT	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0364	%WB051905		EQUALISING CHARGING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0365	%WB051906		CHARGE	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0366	%WB051907		TRICKLE CHARGING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0367	%WB052001			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0368	%WB052002		ON	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0369	%WB052003		OFF	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0370	%WB052004		ECO MODE	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0371	%WB052005		ACKNOWLEDGE FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
0372	%WB052101			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0373	%WB052102		ACKNOWLEDGE FAULT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0374	%WB052301	20HS-5460		ON,,OFF,ON	Direct	G	R	4	General		HW0000
0375	%WB052302	20HS-5461	START TEST	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0376	%WB052303	20HS-5462	CANCEL TEST	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0377	%WB052309	20US-5481	TEST NOT IMPLEMENTED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0378	%WB052310	20US-5482	TEST IMPL WAITNG APPROVA	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0379	%WB052311	20US-5483	TEST APPROVED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0380	%WB052312	20US-5484	TEST RUNNING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0381	%WB052313	20US-5485	TEST SUCCESSFUL	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0382	%WB052314	20US-5486	TEST CANCELLED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0383	%WB052315	20UA-5475	TEST WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0384	%WB052316	20XA-5465	TEST ERROR	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0385	%WB052401	20HS-5463		ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0386	%WB052402	20HS-5464	START TEST	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0387	%WB052403	20HS-5465	CANCEL TEST	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0388	%WB052409	20US-5487	TEST NOT IMPLEMENTED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0389	%WB052410	20US-5488	TEST IMPL WAITING FOR AP	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0390	%WB052411	20US-5489	TEST APPROVED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0391	%WB052412	20US-5490	TEST RUNNING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0392	%WB052413	20US-5491	TEST SUCCESSFUL	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0393	%WB052414	20US-5492	TEST CANCELLED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0394	%WB052415	20UA-5476	TEST WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
0395	%WB052416	20XA-5466	TEST ERROR	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
0527	%WB149701	50AIT023-H	FLTRD SEAWTRP50003A_B HI	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0528	%WB149702	50AIT024-H	A50007A_B CNDTY HI	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0529	%WB149703	50AIT024-HH	A50007A_B CNDTY HH	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0530	%WB149704	50AIT026-H	FRSH WTR OL HARDNESS HI	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0531	%WB149705	50AIT026-HH	FRSH WTR OL HARDNESS HH	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0532	%WB149706	50AIT027-LL	FRSH WTR OL PH VERY LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0533	%WB149707	50AIT027-L	FRSH WTR OL PH LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0534	%WB149708	50AIT027-H	FRSH WTR OL PH HI	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0535	%WB149709	50AIT027-HH	FRSH WTR OL PH HH	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0536	%WB149710	50FIT020-L	SEAWTR FLW - S50001 LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	PAGE:3-8-8
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
0537	%WB149711	50FIT020-H	SEAWTR FLW - S50001 HI	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0538	%WB149712	50FIT022-L	FLTED SEAWTRP50003A LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0539	%WB149713	50FIT022-H	FLTED SEAWTRP50003A HI	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0540	%WB149714	50FIT023-L	FLTED SEAWTRP50003A LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0541	%WB149715	50FIT023-H	FLTED SEAWTRP50003A HI	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0542	%WB149716	50FIT024-L	FRSH WTR FLWA50007A_B LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0543	%WB149801	50FIT026-L	FRSH WTR OL FLW LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0544	%WB149802	50LIT020-LL	T50006 LEVEL VERY LOW	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0545	%WB149803	50LIT020-L	T50006 LEVEL LOW	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0546	%WB149804	50LIT020-H	T50006 LEVEL HIGH	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0547	%WB149805	50LIT021-LL	T50008 LEVEL VERY LOW	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0548	%WB149806	50LIT021-L	T50008 LEVEL LOW	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0549	%WB149807	50LIT021-H	T50008 LEVEL HIGH	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0550	%WB149808	50LIT022-LL	T50002 LEVEL VERY LOW	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0551	%WB149809	50LIT022-L	T50002 LEVEL LOW	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0552	%WB149810	50LIT023-LL	T50003 LEVEL VERY LOW	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0553	%WB149811	50LIT023-L	T50003 LEVEL LOW	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0554	%WB149812	50LIT024-LL	T50004 LEVEL VERY LOW	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0555	%WB149813	50LIT024-L	T50004 LEVEL LOW	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0556	%WB149814	50PDIT052-H	DP ACROSS S50001 HIGH	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0557	%WB149815	50PIT020-L	SEAWTR IL PRS LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0558	%WB149816	50PIT025-L	FLTED SEAWTR P50003A LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0559	%WB149901	50PIT026-L	FLTED SEAWTR- P50004A LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0560	%WB149902	50PIT027-L	FLTED SEAWTR P50003B LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0561	%WB149903	50PIT028-L	FLTED SEAWTR- P50004B LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0562	%WB149904	50PIT030-L	FLTED SEAWTR P50004A LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0563	%WB149905	50PIT030-H	FLTED SEAWTR P50004A HI	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0564	%WB149906	50PIT032-L	FLTED SEAWTR P50004B LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0565	%WB149907	50PIT032-H	FLTED SEAWTR P50004B HI	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0566	%WB149908	50PIT041-L	FRSH WTR OL PRS LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0567	%WB149909	50PIT041-H	FRSH WTR OL PRS HI	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0568	%WB149910	50PIT047-L	SOFTN FLT ILPRS LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0569	%WB149911	50PIT047-H	SOFTN FLT ILPRS HI	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0570	%WB149912	50TIT022-L	SEAWTR TMP FRM H50001 LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0571	%WB149913	50TIT022-H	SEAWTR TMP FRM H50001 HI	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0572	%WB149914	50TIT022-HH	SEAWTR TMP H50001 HH	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0573	%WB149915	50PDIT024-H	DP ACROSS S50002A-2B HI	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0574	%WB149916	50PDIT029-H	DP ACROSS S50003A-3B HI	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
0575	%WB150701	50XV-020_O	SEAWTR IL VLV OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0576	%WB150702	50XV-020_C	SEAWTR IL VLV CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0577	%WB150703	50XV-020_FALM	SEAWTR IL VLV FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0578	%WB150704	50XV-021_O	P50003A SUCTVLV OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0579	%WB150705	50XV-021_C	P50003A SUCTVLV CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0580	%WB150706	50XV-021_FALM	P50003A SUCTVLV FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0581	%WB150707	50XV-022_O	P50003B SUCTVLV OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0582	%WB150708	50XV-022_C	P50003B SUCTVLV CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0583	%WB150709	50XV-022_FALM	P50003B SUCTVLV FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0584	%WB150710	50XV-023_O	P50003A FLSHVLV OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0585	%WB150711	50XV-023_C	P50003A FLSHVLV CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0586	%WB150712	50XV-023_FALM	P50003A FLSHVLV FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0587	%WB150713	50XV-024_O	P50003B FLSHVLV OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0588	%WB150714	50XV-024_C	P50003B FLSHVLV CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0589	%WB150715	50XV-024_FALM	P50003B FLSHVLV FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0590	%WB150716	50XV-025_O	A50007A_B VLV OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0591	%WB150801	50XV-025_C	A50007A_B VLV CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0592	%WB150802	50XV-025_FALM	A50007A_B VLV FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	PAGE:3-8-9
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
0593	%WB150803	50XV-026_O	FRSH WTR DRNA50007AB OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0594	%WB150804	50XV-026_C	FRSH WTR DRNA50007AB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0595	%WB150805	50XV-026_FALM	FRSH WTR DRNA50007AB FAL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0596	%WB150806	50XV-027_O	BRN VLV A50007A OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0597	%WB150807	50XV-027_C	BRN VLV A50007A CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0598	%WB150808	50XV-027_FALM	BRN VLV A50007A FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0599	%WB150809	50XV-028_O	FRSH WTR VLVA50007B OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0600	%WB150810	50XV-028_C	FRSH WTR VLVA50007B CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0601	%WB150811	50XV-028_FALM	FRSH WTR VLVA50007B FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0602	%WB150812	50XV-029_O	FRSH WTR DRNA50007B OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0603	%WB150813	50XV-029_C	FRSH WTR DRNA50007B CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0604	%WB150814	50XV-029_FALM	FRSH WTR DRNA50007B FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0605	%WB150815	50XV-030_O	BRN VLV A50007B OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0606	%WB150816	50XV-030_C	BRN VLV A50007B CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0607	%WB150901	50XV-030_FALM	BRN VLV A50007B FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0608	%WB150902	50XV-031_O	FRSH WTR OL VLV OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0609	%WB150903	50XV-031_C	FRSH WTR OL VLV CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0610	%WB150904	50XV-031_FALM	FRSH WTR OL VLV FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0611	%WB150905	50XV-032_O	FRSH WTR VLVOFFSPEC OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0612	%WB150906	50XV-032_C	FRSH WTR VLVOFFSPEC CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0613	%WB150907	50XV-032_FALM	FRSH WTR VLVOFFSPEC FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0614	%WB150908	50XV-033_O	SEA WTR DRN H-50001 OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0615	%WB150909	50XV-033_C	SEA WTR DRN H-50001 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0616	%WB150910	50XV-033_FALM	SEA WTR DRN H-50001 FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0617	%WB150911	50XV-034_O	SEA WTR DRN T-50006 OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0618	%WB150912	50XV-034_C	SEA WTR DRN T-50006 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0619	%WB150913	50XV-034_FALM	SEA WTR DRN T-50006 FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0620	%WB150914	50XV-035_O	SEA WTR DRN T-50008 OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0621	%WB150915	50XV-035_C	SEA WTR DRN T-50008 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0622	%WB150916	50XV-035_FALM	SEA WTR DRN T-50008 FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0623	%WB151701	50P50002A_R	BCK WSH PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0624	%WB151702	50P50002A_FALM	BCK WSH PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0625	%WB151703	50P50002B_R	BCK WSH PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0626	%WB151704	50P50002B_FALM	BCK WSH PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0627	%WB151705	50P50003A_R	SW BSTR PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0628	%WB151706	50P50003A_FALM	SW BSTR PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0629	%WB151707	50P50003B_R	SW BSTR PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0630	%WB151708	50P50003B_FALM	SW BSTR PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0631	%WB151709	50P50004A_R	HP PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0632	%WB151710	50P50004A_FALM	HP PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0633	%WB151711	50P50004B_R	HP PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0634	%WB151712	50P50004B_FALM	HP PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0635	%WB151713	50P50005A_R	CAUSTIC SODADOSING PMP	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0636	%WB151714	50P50005A_FALM	CAUSTIC SODADSING PMP FL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0637	%WB151715	50P50005B_R	CAUSTIC SODADOSING PMP	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0638	%WB151716	50P50005B_FALM	CAUSTIC SODADSING PMP FL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0639	%WB151801	50P50006A_R	ANTISCALANT DOSING PMP	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0640	%WB151802	50P50006A_FALM	ANTISCALANT DSING PMP FL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0641	%WB151803	50P50006B_R	ANTISCALANT DOSING PMP	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0642	%WB151804	50P50006B_FALM	ANTISCALANT DSING PMP FL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0643	%WB151805	50P50007A_R	BIOCIDE DSNGPMPCONTNR IL	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0644	%WB151806	50P50007A_FALM	BIOCID DSNG CNTR IL FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0645	%WB151807	50P50007B_R	BIOCIDE DSNGPMPCONTNR IL	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0646	%WB151808	50P50007B_FALM	BIOCID DSNG CNTR IL FAIL	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0647	%WB151809	50P50008A_R	BIOCID DSNG PMP SWTR IN	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0648	%WB151810	50P50008A_FALM	BIOCIDE DSNG SWTR IN F	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	PAGE:3-8-10
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
0649	%WB151811	50P50008B_R	BIOCID DSNG PMP SWTR IN	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0650	%WB151812	50P50008B_FALM	BIOCIDE DSNG SWTR IN F	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0651	%WB151813	50P50009A_R	FRSH WTR PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0652	%WB151814	50P50009A_FALM	FRSH WTR PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0653	%WB151815	50P50009B_R	FRSH WTR PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0654	%WB151816	50P50009B_FALM	FRSH WTR PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0655	%WB151901	50P50010A_R	BIOCIDE DSNGPMP WST TK	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0656	%WB151902	50P50010A_FALM	BIOCIDE DSNGPMP WST TK F	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0657	%WB151903	50P50010B_R	BIOCIDE DSNGPMP WST TK	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
0658	%WB151904	50P50010B_FALM	BIOCIDE DSNGPMP WST TK F	NORMAL,,TRIP,NORMAL	Direct	G	R	4	General		HW0000
0659	%WB151905			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0660	%WB151906			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0661	%WB151907			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0662	%WB151908			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0663	%WB151909			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0664	%WB151910			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0665	%WB151911			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0666	%WB151912			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0667	%WB151913			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0668	%WB151914			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0669	%WB151915			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0670	%WB151916			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0671	%WB152701	50H50003A_A	CONT ELEC HTSTRT_STP CMD	ACTVD,,N_ACTVD,ACTVD	Direct	G	R	4	General		HW0000
0672	%WB152702	50H50003B_A	CONT ELEC HTSTRT_STP CMD	ACTVD,,N_ACTVD,ACTVD	Direct	G	R	4	General		HW0000
0673	%WB152703	50HFA50001A_A	CONT AIR FANSTRT_STP CMD	ACTVD,,N_ACTVD,ACTVD	Direct	G	R	4	General		HW0000
0674	%WB152704	50HFA50001B_A	CONT AIR FANSTRT_STP CMD	ACTVD,,N_ACTVD,ACTVD	Direct	G	R	4	General		HW0000
0675	%WB152705	50A50003_A	SEAWTR CRSE FLT REGN CMD	ACTVD,,N_ACTVD,ACTVD	Direct	G	R	4	General		HW0000
0676	%WB152706	50S50001_A	SAND FLT REGEN CMD	ACTVD,,N_ACTVD,ACTVD	Direct	G	R	4	General		HW0000
0677	%WB152707	50S50004_A	SOFTN FLT REGEN CMD	ACTVD,,N_ACTVD,ACTVD	Direct	G	R	4	General		HW0000
0678	%WB152708	50S50010_A	UV STERILIZESTRT_STP CMD	ACTVD,,N_ACTVD,ACTVD	Direct	G	R	4	General		HW0000
0679	%WB152709	50HFA-50001CA	CONT AIR FN ST/SP CMD	START,,STOP,START	Direct	G	R	4	General		HW0000
0680	%WB152710	50HS-001S	SW PMP START REQ BY WTP	START,,,START	Direct	G	GR	4	General		HW0000
0681	%WB152711	50XS-005S	SW PMP STOP REQ BY WTP	STOP,,,STOP	Direct	R	GR	4	General		HW0000
0682	%WB152712	50HS-021	WTP LOCAL / REMOTE	REMOTE ,,LOCAL,REMOTE	Direct	G	R	4	General		HW0000
0683	%WB152713			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0684	%WB152714			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0685	%WB152715			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0686	%WB152716			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0701	%WB153501	77HFDZSH-001	HFD-77001 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0702	%WB153502	77HFDZSL-001	HFD-77001 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0703	%WB153503	77HFDZSH-002	HFD-77002 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0704	%WB153504	77HFDZSL-002	HFD-77002 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0705	%WB153505	77HFDZSH-003	HFD-77003 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0706	%WB153506	77HFDZSL-003	HFD-77003 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0707	%WB153507	77HFZZSH-101	HDZ-77-101 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0708	%WB153508	77HDZZSL-101	HDZ-77-101 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0709	%WB153509	77HFZZSH-102	HDZ-77-102 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0710	%WB153510	77HDZZSL-102	HDZ-77-102 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0711	%WB153511	77HFMPXS-101	HFM-77-101 PTC PROT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0712	%WB153512	77HFM-TSH-101	TSH/HH-77-101 HTR PROT	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
0713	%WB153513	77HFMXS-101	HFM-77-101 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0714	%WB153514	77HFMXA-101	HFM-77-101 VSD MALFCTN	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0715	%WB153515	77HSSXS-101	HSS-77-101 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0716	%WB153516	77HSSXA-101	HSS-77-101 MODULATN FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0717	%WB153601	77HHUAXS-001	HHU-77001 AUX TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0718	%WB153602	77HHUXS-001	HHU-77001 MN BRK TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	PAGE:3-8-11
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
0719	%WB153603	77HHUXA-101	HHU-77001 NO FLOW	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
0720	%WB153604	77HFMPXS-102	HFM-77-102 PTC PROT	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
0721	%WB153605	77-TSH-102	TSH/HH-77-102	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
0722	%WB153606	77HFMXS-102	HFM-77-102 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0723	%WB153607	77HFMXA-102	HFM-77-102 VSD MALFCTN	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0724	%WB153608	77HSSXS-102	HSS-77-102 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0725	%WB153609	77HSSXA-102	HSS-77-102 MODULATN FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0726	%WB153610	77HHUAXS-002	HHU-77002 AUX TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0727	%WB153611	77HHUXS-002	HHU-77002 MN BRK TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0728	%WB153612	77HSBXS-001	B100-HSB-001 MN BRK TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0729	%WB153613	77HSBXS-011	B100HSB001 MOD LITE TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0730	%WB153614	77HSBXS-111	B100HSB001 MOD SOKT TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0731	%WB153615	77HSBAXS-001	B100-HSB-001 AUX TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0732	%WB153616	77HSSXS-123	HSS77001/2/3 SPCHTR TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0733	%WB153701	77HSSXA-123	HSS-77-001/2/3 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0734	%WB153702	77TTXA-101	77-TT-101 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0735	%WB153703	77TTXA-02	77-TT-102 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0736	%WB153704	77TTXA-103	77-TT-103 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0737	%WB153705	77TTXA-104	77-TT-104 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0738	%WB153706	77PTXA-101	77-PT-101 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0739	%WB153707	77HSBXA-001	MAJOR FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0740	%WB153708	77HSB-LP-001	MODULE LOW PRESS	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
0741	%WB153709	77HSBXA-011	MODBUS FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0742	%WB153710			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0743	%WB153711			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0744	%WB153712			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0745	%WB153713			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0746	%WB153714			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0747	%WB153715	77HSBXA-111	MODBUS SERVER ERROR	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
0748	%WB153716			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0749	%WB154501	77WD-001	MODBUS WATCHDOG	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0750	%WB154601	77HSBHS-001	SYS START FROM PCS	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0753	%WB154901	77HFDZSH-004	HFD-77004 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0754	%WB154902	77HFDZSL-004	HFD-77004 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0755	%WB154903	77HFDZSH-005	HFD-77005 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0756	%WB154904	77HFDZSL-005	HFD-77005 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0757	%WB154905	77HFDZSH-006	HFD-77006 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0758	%WB154906	77HFDZSL-006	HFD-77006 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0759	%WB154907	77HFZZSH-201	HDZ-77-201 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0760	%WB154908	77HDZZSL-201	HDZ-77-201 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0761	%WB154909	77HFZZSH-202	HDZ-77-202 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0762	%WB154910	77HDZZSL-202	HDZ-77-202 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0763	%WB154911	77HFMPXS-201	HFM-77-201 PTC PROT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0764	%WB154912	77HFM-TSH-201	TSH/HH-77-201 HTR PROT	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
0765	%WB154913	77HFMXS-201	HFM-77-201 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0766	%WB154914	77HFMXA-201	HFM-77-201 VSD MALFCTN	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0767	%WB154915	77HSSXS-201	HSS-77-201 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0768	%WB154916	77HSSXA-201	HSS-77-201 MODULATN FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0769	%WB155001	77HHUAXS-003	HHU-77001 AUX TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0770	%WB155002	77HHUXS-003	HHU-77001 MN BRK TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0771	%WB155003	77HHUXA-201	HHU-77001 NO FLOW	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
0772	%WB155004	77HFMPXS-202	HFM-77-102 PTC PROT	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
0773	%WB155005	77-TSH-202	TSH/HH-77-102	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
0774	%WB155006	77HFMXS-202	HFM-77-102 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0775	%WB155007	77HFMXA-202	HFM-77-102 VSD MALFCTN	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0776	%WB155008	77HSSXS-202	HSS-77-102 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
0777	%WB155009	77HSSXA-202	HSS-77-102 MODULATN FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0778	%WB155010	77HHUAXS-004	HHU-77002 AUX TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0779	%WB155011	77HHUXS-004	HHU-77002 MN BRK TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0780	%WB155012	77HSBXS-002	B200-HSB-001 MN BRK TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0781	%WB155013	77HSBXS-022	B200HSB001 MOD LITE TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0782	%WB155014	77HSBXS-222	B200HSB001 MOD SOKT TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0783	%WB155015	77B2HSBAXS-001	B200-HSB-001 AUX TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0784	%WB155016	77B2HSSXS-456	HSS77004/5/6 SPCHTR TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0785	%WB155101	77HSSXA-456	HSS-77-004/5/6 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0786	%WB155102	77TTXA-201	77-TT-101 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0787	%WB155103	77TTXA-202	77-TT-102 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0788	%WB155104	77TTXA-203	77-TT-103 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0789	%WB155105	77TTXA-204	77-TT-104 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0790	%WB155106	77PTXA-201	77-PT-101 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0791	%WB155107	77B2HSBXA-001	MAJOR FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0792	%WB155108	77HSB-LP-002	MODULE LOW PRESS	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
0793	%WB155109	77HSBXA-022	MODBUS FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0794	%WB155110			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0795	%WB155111			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0796	%WB155112			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0797	%WB155113			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0798	%WB155114			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0799	%WB155115	77HSBXA-222	MODBUS SERVER ERROR	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
0800	%WB155116			ON,,OFF,ON	Direct	G	R	4	General		HW0000
0801	%WB155901	77B2WD-001	MODBUS WATCHDOG	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0802	%WB156001	77B2HSBHS-001	SYSTEM START FROM PCS	START,,STOP,START	Direct	G	R	4	General		HW0000
0803	%WB156101	77B2HSBHSS-001	SYSTEM STOP FROM PCS	START,,STOP,START	Direct	G	R	4	General		HW0000
0804	%WB156201	77B2HSBHRS-001	SYSTEM RSTR FROM PCS	RESET,,-,RESET	Direct	G	R	4	General		HW0000
0807	%WB156701		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0808	%WB156702	77B3HSBXS-001	B300-HSB-001 MN BKR TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0809	%WB156703	77B3PEB-001	B300-HSB-001 PL EM BTN	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0810	%WB156704	77HSBXS-033	B300-HSB-001 MOD LTE TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0811	%WB156705	77HSBXS-333	B300-HSB-001 MOD SKT TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0812	%WB156706	77HSSXS-789	HSS-77-007/8/9 HTR TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0813	%WB156707	77B3HSBAXS-001	B300-HSB-001 AUX SEC TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0814	%WB156708	77B3UXA-789	HSS-77-007/8/9 HTR FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0815	%WB156709	77PFFC-005	HHU-77005 FLTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0816	%WB156710	77MDF-005	HHU-77005 MOT DMP FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0817	%WB156711	77PTCP-301	HFM-77-301 PTC PRTN	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0818	%WB156712	77VSDF-301	HFM-77-301 VSD FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0819	%WB156713	77PFTRP-301	HFM-77-301 PRS FN TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0820	%WB156714	77BBA-302	HFM-77-302 BRK BELT ALM	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0821	%WB156715	77SFTRP-302	HFM-77-302 FN TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0822	%WB156716	77CTRP-301	HCO-77-301 CMP TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0823	%WB156801	77HPA-301	HCO-77-301 HP ALM	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0824	%WB156802	77LPA-301	HCO-77-301 LP ALM	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0825	%WB156803	77CFTRP-305306	HFM77-305/306 CND FN TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0826	%WB156804	77VSDF-305306	HFM77-305/306 FN VSD FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0827	%WB156805	77TSPH-301	HSS-77-301 THR PTR	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0828	%WB156806	77EHTRP-301	HSS-77-301 HTR TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0829	%WB156807	77EHMF-301	HSS-77-301 HTR MDLTN FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0830	%WB156808		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0831	%WB156809	77MBTRP-005	HHU-77005 MN BKR TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0832	%WB156810	77FC-005	HHU-77005 FLTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0833	%WB156811	77MDF-006	HHU-77006 MOT DMP FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0834	%WB156812	77PTCP-303	HFM-77-303 PTC PRTN	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	PAGE:3-8-13
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
0835	%WB156813	77VSDF-303	HFM-77-303 VSD FLT	TRIP,,NORMAL,TRIP	Direct	Y	R	4	General		HW0000
0836	%WB156814	77PFTRP-303	HFM-77-303 PRS FN TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0837	%WB156815	77BBA-304	HFM-77-304 BRK BELT ALM	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0838	%WB156816	77SFTRP-304	HFM-77-304 FN TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0839	%WB156901	77CTRP-302	HCO-77-302 CMP TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0840	%WB156902	77HPA-302	HCO-77-302 HP ALM	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0841	%WB156903	77LPA-302	HCO-77-302 LP ALM	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0842	%WB156904	77CFTRP-307308	HFM77-307/308 CND FN TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0843	%WB156905	77VSDF-307308	HFM77-307/308 FN VSD FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0844	%WB156906	77FC-006	HHU-77006 FLTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0845	%WB156907	77TSPH-305	HSS-77-305 THR PTR	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0846	%WB156908	77EHTRP-305	HSS-77-305 HTR TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0847	%WB156909	77EHMF-305	HSS77-305 HTR MODLTN FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0848	%WB156910		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0849	%WB156911	77MBTRP-006	HHU-77006 MN BRK TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0850	%WB156912	77HFDZSL-007	HFD-77007 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0851	%WB156913	77HFDZSH-007	HFD-77007 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0852	%WB156914	77HFDZSL-008	HFD-77008 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0853	%WB156915	77HFDZSH-008	HFD-77008 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0854	%WB156916	77HFDZSL-009	HFD-77009 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0855	%WB157001	77HFDZSH-009	HFD-77009 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0856	%WB157002	77HSBXA-333	B300 - MOD SERVER ERROR	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0857	%WB157003	77HSBXA-033	B300-MODBUS FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0858	%WB157004	77PFFC-006	HHU-77006 FN FTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0859	%WB157005	77HFDZSL-010	HFD-77010 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0860	%WB157006	77HFDZSH-010	HFD-77010 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0861	%WB157007	77HFDZSL-011	HFD-77011 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0862	%WB157008	77HFDZSH-011	HFD-77011 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0863	%WB157009	77TTXA-301	77-TT-301 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0864	%WB157010	77TTXA-302	77-TT-302 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0865	%WB157011	77TTXA-303	77-TT-303 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0866	%WB157012	77TTXA-304	77-TT-304 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0867	%WB157013	77PTXA-301	77-PT-301 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0868	%WB157014		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0869	%WB157015		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0870	%WB157016		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0871	%WB157110	B300SMF-001	MODBUS MAJOR FAULT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0872	%WB157701	77B3HSBHS-001	B300-SYS START FROM PCS	START,,STOP,START	Direct	G	R	4	General		HW0000
0873	%WB157801	77B3HSBHSS-001	B300-SYS STOP FROM PCS	START,,STOP,START	Direct	G	R	4	General		HW0000
0874	%WB158301	77B3HSBHRS-001	B300-SYS RSTR FROM PCS	RESET,,-,RESET	Direct	G	R	4	General		HW0000
0875	%WB158302	77B3WD-001	B300-MODBUS WATCHDOG	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0878	%WB158701		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0879	%WB158702	77B4HSBXS-001	B400-HSB-001 MN BKR TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0880	%WB158703	77B4PEB-001	B400-HSB-001 PL EM BTN	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0881	%WB158704	77HSBXS-044	B400-HSB-001 MOD LTE TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0882	%WB158705	77HSBXS-444	B400-HSB-001 MOD SKT TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0883	%WB158706	77HSSXS-101112	HSS77-0010/11/12 HTR TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0884	%WB158707	77B4HSBAXS-001	B400-HSB-001 AUX SEC TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0885	%WB158708	77B3UXA-101112	HSS77-0010/11/12 HTR FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0886	%WB158709	77PFFC-007	HHU-77007 FLTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0887	%WB158710	77MDF-007	HHU-77007 MOT DMP FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0888	%WB158711	77PTCP-401	HFM-77-401 PTC PRTN	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0889	%WB158712	77VSDF-401	HFM-77-401 VSD FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0890	%WB158713	77PFTRP-401	HFM-77-401 PRS FN TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0891	%WB158714	77BBA-402	HFM-77-402 BRK BELT ALM	TRIP,,NORMAL,TRIP	Direct	N	R	4	General		HW0000
0892	%WB158715	77SFTRP-402	HFM-77-402 FN TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
0893	%WB158716	77CTRP-401	HCO-77-401 CMP TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0894	%WB158801	77HPA-401	HCO-77-401 HP ALM	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0895	%WB158802	77LPA-401	HCO-77-401 LP ALM	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0896	%WB158803	77CFTRP-405406	HFM77-405/406 CND FN TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0897	%WB158804	77VSDF-405406	HFM77-405/406 FN VSD FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0898	%WB158805	77TSPH-401	HSS-77-401 THR PTR	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0899	%WB158806	77EHTRP-401	HSS-77-401 HTR TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0900	%WB158807	77EHMF-401	HSS77-401 HTR MODLTN FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0901	%WB158808		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0902	%WB158809	77MBTRP-007	HHU-77007 MN BKR TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0903	%WB158810	77FC-007	HHU-77007 FLTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0904	%WB158811	77MDF-008	HHU-77008 MOT DMP FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0905	%WB158812	77PTCP-403	HFM-77-403 PTC PRTN	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0906	%WB158813	77VSDF-403	HFM-77-403 VSD FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0907	%WB158814	77PFTRP-403	HFM-77-403 PRS FN TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0908	%WB158815	77BBA-404	HFM-77-404 BRK BELT ALM	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0909	%WB158816	77SFTRP-404	HFM-77-404 FN TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0910	%WB158901	77CTRP-402	HCO-77-402 CMP TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0911	%WB158902	77HPA-402	HCO-77-402 HP ALM	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0912	%WB158903	77LPA-402	HCO-77-402 LP ALM	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0913	%WB158904	77B4CFTRP-405406	HFM77-405/406 CND FN TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0914	%WB158905	77B4VSDF-405406	HFM77-405/406 FN VSD FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0915	%WB158906	77FC-008	HHU-77008 FLTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0916	%WB158907	77TSPH-405	HSS-77-405 THR PTR	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0917	%WB158908	77EHTRP-405	HSS-77-405 HTR TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0918	%WB158909	77EHMF-405	HSS77-405 HTR MODLTN FLT	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0919	%WB158910		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0920	%WB158911	77MBTRP-008	HHU-77008 MN BRK TRP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0921	%WB158912	77HFDZSL-012	HFD-77012 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0922	%WB158913	77HFDZSH-012	HFD-77012 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0923	%WB158914	77HFDZSL-013	HFD-77013 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0924	%WB158915	77HFDZSH-013	HFD-77013 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0925	%WB158916	77HFDZSL-014	HFD-77014 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0926	%WB159001	77HFDZSH-014	HFD-77014 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0927	%WB159002	77HSBXA-444	B400-MOD SERVER ERROR	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0928	%WB159003	77HSBXA-044	B400 - MOD FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0929	%WB159004	77PFFC-008	HHU-77008 FN FTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
0930	%WB159005	77HFDZSL-015	HFD-77015 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0931	%WB159006	77HFDZSH-015	HFD-77015 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0932	%WB159007	77HFDZSL-016	HFD-77016 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
0933	%WB159008	77HFDZSH-016	HFD-77016 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
0934	%WB159009	77TTXA-401	77-TT-401 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0935	%WB159010	77TTXA-402	77-TT-402 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0936	%WB159011	77TTXA-403	77-TT-403 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0937	%WB159012	77TTXA-404	77-TT-404 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0938	%WB159013	77PTXA-401	77-PT-401 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0939	%WB159014		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0940	%WB159015		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0941	%WB159016		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
0942	%WB159110	B400SMF-001	MODBUS MAJOR FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
0943	%WB159701	77B4HSBHS-001	B400-SYS START FROM PCS	START,,STOP,START	Direct	G	R	4	General		HW0000
0944	%WB159801	77B4HSBHSS-001	B400-SYS STOP FROM PCS	START,,STOP,START	Direct	G	R	4	General		HW0000
0945	%WB160301	77B4HSBHRS-001	B400-SYS RSTR FROM PCS	RESET,,-,RESET	Direct	G	R	4	General		HW0000
0946	%WB160401	77B4WD-001	B400-MODBUS WATCHDOG	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1001	%WB150001	50PDIT049-H	DP ACROSS S500010 HI	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
1030	%WB102803		CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
1031	%WB102804		AVAIL	READY,,N_READY,READY	Direct	R	R	4	General		HW0000
1032	%WB102805		AVAIL	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
1033	%WB103001		AVAIL	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
1034	%WB103002		AVAIL	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
1035	%WB103003		SA1 LOCAL	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
1036	%WB103004		AVAIL	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
1037	%WB103005		AVAIL	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
1038	%WB104501		AC UPS F&G BYP CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1039	%WB104502		AC UPS F&G BYP CB OP	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1040	%WB104503		AC UPS F&G BYP CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1041	%WB104504		AC UPS F&G BYP CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1042	%WB104505		AC UPS F&G BYP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1043	%WB104701		AC UPS F&G BYP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1044	%WB104702		AC UPS F&G BYP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1045	%WB104901		AC UPS PAS LN A CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1046	%WB104902		AC UPS PAS LN A CB OP	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1047	%WB104903		AC UPS PAS LN A CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1048	%WB104904		AC UPS PAS LN A CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1049	%WB104905		AC UPS PAS LN A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1050	%WB105101		AC UPS PAS LN A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1051	%WB105102		AC UPS PAS LN A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1052	%WB105301		AC UPS PAS LN B CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1053	%WB105302		AC UPS PAS LN B CB OP	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1054	%WB105303		AC UPS PAS LN B CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1055	%WB105304		AC UPS PAS LN B CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1056	%WB105305		AC UPS PAS LN B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1057	%WB105501		AC UPS PAS LN B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1058	%WB105502		AC UPS PAS LN B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1059	%WB105701		AC UPS F&G LN A CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1060	%WB105702		AC UPS F&G LN A CB OP	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1061	%WB105703		AC UPS F&G LN A CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1062	%WB105704		AC UPS F&G LN A CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1063	%WB105705		AC UPS F&G LN A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1064	%WB105901		AC UPS F&G LN A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1065	%WB105902		AC UPS F&G LN A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1066	%WB106101		AC UPS F&G LN B CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1067	%WB106102		AC UPS F&G LN B CB OP	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1068	%WB106103		AC UPS F&G LN B CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1069	%WB106104		AC UPS F&G LN B CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1070	%WB106105		AC UPS F&G LN B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1071	%WB106301		AC UPS F&G LN B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1072	%WB106302		AC UPS F&G LN B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1073	%WB106501		WELD TOP DECK CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1074	%WB106502		WELD TOP DECK CB OP	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1075	%WB106503		WELD TOP DECK CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1076	%WB106504		WELD TOP DECK CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1077	%WB106505		WELD TOP DECK AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1078	%WB106701		WELD TOP DECK AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1079	%WB106702		WELD TOP DECK AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1080	%WB106901		AC UPS PAS BYP CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1081	%WB106902		AC UPS PAS BYP CB OP	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1082	%WB106903		AC UPS PAS BYP CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1083	%WB106904		AC UPS PAS BYP CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1084	%WB106905		AC UPS PAS BYP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1085	%WB107101		AC UPS PAS BYP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1086	%WB107102		AC UPS PAS BYP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
1087	%WB107301		DC BAT FDR A CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1088	%WB107302		DC BAT FDR A CB OP	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1089	%WB107303		DC BAT FDR A CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1090	%WB107304		DC BAT FDR A CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1091	%WB107305		DC BAT FDR A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1092	%WB107501		DC BAT FDR A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1093	%WB107502		DC BAT FDR A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1094	%WB107701		DC BAT FDR B CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1095	%WB107702		DC BAT FDR B CB OP	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1096	%WB107703		DC BAT FDR B CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1097	%WB107704		DC BAT FDR B CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1098	%WB107705		DC BAT FDR B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1099	%WB107901		DC BAT FDR B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1100	%WB107902		DC BAT FDR B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1101	%WB108101		NAVAID FDR A CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1102	%WB108102		NAVAID FDR A CB OP	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1103	%WB108103		NAVAID FDR A CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1104	%WB108104		NAVAID FDR A CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1105	%WB108105		NAVAID FDR A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1106	%WB108301		NAVAID FDR A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1107	%WB108302		NAVAID FDR A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1108	%WB108501		NAVAID FDR B CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1109	%WB108502		NAVAID FDR B CB OP	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1110	%WB108503		NAVAID FDR B CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1111	%WB108504		NAVAID FDR B CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1112	%WB108505		NAVAID FDR B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1113	%WB108701		NAVAID FDR B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1114	%WB108702		NAVAID FDR B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1115	%WB108901		WELD LOW DECK CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1116	%WB108902		WELD LOW DECK CB OP	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1117	%WB108903		WELD LOW DECK CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1118	%WB108904		WELD LOW DECK CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1119	%WB108905		WELD LOW DECK AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1120	%WB109101		WELD LOW DECK AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1121	%WB109102		WELD LOW DECK AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1122	%WB111001		DB BOP CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1123	%WB111002		DB BOP CB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1124	%WB111003		DB BOP TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1125	%WB111004		DB BOP FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1126	%WB111005		DB BOP INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1127	%WB111201		DB BOP CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1128	%WB111202		DB BOP CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1129	%WB111401		DB BOP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1130	%WB111402		DB BOP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1131	%WB111403		DB BOP SA1 LOC	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1132	%WB111404		DB BOP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1133	%WB111405		DB BOP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1134	%WB111501		DB BOP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1135	%WB111502		DB BOP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1136	%WB111601		CRANE CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1137	%WB111602		CRANE CB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1138	%WB111603		CRANE TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1139	%WB111604		CRANE FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1140	%WB111605		CRANE INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1141	%WB111801		CRANE CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1142	%WB111802		CRANE CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
1143	%WB112001		CRANE AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1144	%WB112002		CRANE AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1145	%WB112003		CRANE SA1 LOC	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1146	%WB112004		CRANE AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1147	%WB112005		CRANE AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1148	%WB112101		CRANE AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1149	%WB112102		CRANE AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1150	%WB112201		WTP CB CLS	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1151	%WB112202		WTP CB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1152	%WB112203		WTP TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1153	%WB112204		WTP FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1154	%WB112205		WTP INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1155	%WB112401		WTP CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1156	%WB112402		WTP CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1157	%WB112601		WTP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1158	%WB112602		WTP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1159	%WB112603		WTP SA1 LOC	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1160	%WB112604		WTP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1161	%WB112605		WTP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1162	%WB112701		WTP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1163	%WB112702		WTP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1164	%WB112801		HVAC PNL RM TRIP L	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1165	%WB112802		HVAC PNL RM TRIP S	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1166	%WB112803		HVAC PNL RM TRIP I	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1167	%WB112804		HVAC PNL RM TRIP G	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1168	%WB113007		HVAC PNL HV OPEN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1169	%WB113001		HVAC PNL HV CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1170	%WB113016		HVAC PNL HV TRIP DISCON	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1171	%WB115401		HVAC PNL HV CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1172	%WB115402		HVAC PNL HV CB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1173	%WB115403		HVAC PNL HV TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1174	%WB115404		HVAC PNL HV FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1175	%WB115405		HVAC PNL HV INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1176	%WB115601		HVAC PNL HV CN CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1177	%WB115602		HVAC PNL HV CN OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1178	%WB115801		HVAC PNL HV AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1179	%WB115802		HVAC PNL HV AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1180	%WB115803		HVAC PNL HV SA1 LOC	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1181	%WB115804		HVAC PNL HV AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1182	%WB115805		HVAC PNL HV AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1183	%WB115901		HVAC PNL HV AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1184	%WB115902		HVAC PNL HV AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1185	%WB116001		FC AUX LDCB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1186	%WB116002		FC AUX LDCB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1187	%WB116003		FC AUX LDTRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1188	%WB116004		FC AUX LDFDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1189	%WB116005		FC AUX LDINTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1190	%WB116201		FC AUX LD CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1191	%WB116202		FC AUX LD CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1192	%WB116401		FC AUX LDAVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1193	%WB116402		FC AUX LDAVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1194	%WB116403		FC AUX LD SA1 LOC	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1195	%WB116404		FC AUX LDAVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1196	%WB116405		FC AUX LDAVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1197	%WB116501		FC AUX LDAVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1198	%WB116502		FC AUX LDAVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
1199	%WB116601		BESS PCS CAB CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1200	%WB116602		BESS PCS CAB CB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1201	%WB116603		BESS PCS CAB TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1202	%WB116604		BESS PCS CAB FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1203	%WB116605		BESS PCS CAB INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1204	%WB116801		BESS PCS CAB CN CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1205	%WB116802		BESS PCS CAB CN OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1206	%WB117001		BESS PCS CAB AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1207	%WB117002		BESS PCS CAB AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1208	%WB117003		BESS PCS CAB SA1 LOC	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1209	%WB117004		BESS PCS CAB AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1210	%WB117005		BESS PCS CAB AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1211	%WB117101		BESS PCS CAB AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1212	%WB117102		BESS PCS CAB AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1213	%WB117201		IA 01A CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1214	%WB117202		IA 01A CB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1215	%WB117203		IA 01A TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1216	%WB117204		IA 01A FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1217	%WB117205		IA 01A INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1218	%WB117401		IA 01A CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1219	%WB117402		IA 01A CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1220	%WB117601		IA 01A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1221	%WB117602		IA 01A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1222	%WB117603		IA 01A SA1 LOC	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1223	%WB117604		IA 01A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1224	%WB117605		IA 01A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1225	%WB117701		IA 01A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1226	%WB117702		IA 01A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1227	%WB118001		HVAC PNL RM TRIP L	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1228	%WB118002		HVAC PNL RM TRIP S	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1229	%WB118003		HVAC PNL RM TRIP I	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1230	%WB118004		HVAC PNL RM TRIP G	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1231	%WB118207		HVAC PNL RM OPEN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1232	%WB118201		HVAC PNL RM CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1233	%WB118216		HVAC PNL RM TRIP DISCON	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1234	%WB120401		HVAC LV RM CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1235	%WB120402		HVAC LV RM CB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1236	%WB120403		HVAC LV RM TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1237	%WB120404		HVAC LV RM FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1238	%WB120405		HVAC LV RM INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1239	%WB120601		HVAC LV RM CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1240	%WB120602		HVAC LV RM CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1241	%WB120801		HVAC LV RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1242	%WB120802		HVAC LV RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1243	%WB120803		HVAC LV RM SA1 LOC	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1244	%WB120804		HVAC LV RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1245	%WB120805		HVAC LV RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1246	%WB120901		HVAC LV RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1247	%WB120902		HVAC LV RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1248	%WB121001		HVAC UPS RM CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1249	%WB121002		HVAC UPS RM CB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1250	%WB121003		HVAC UPS RM TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1251	%WB121004		HVAC UPS RM FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1252	%WB121005		HVAC UPS RM INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1253	%WB121201		HVAC UPS RM CN CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1254	%WB121202		HVAC UPS RM CN OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
1255	%WB121401		HVAC UPS RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1256	%WB121402		HVAC UPS RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1257	%WB121403		HVAC UPS RM SA1 LOC	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1258	%WB121404		HVAC UPS RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1259	%WB121405		HVAC UPS RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1260	%WB121501		HVAC UPS RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1261	%WB121502		HVAC UPS RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1262	%WB121601		HVAC ITER CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1263	%WB121602		HVAC ITER CB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1264	%WB121603		HVAC ITER TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1265	%WB121604		HVAC ITER FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1266	%WB121605		HVAC ITER INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1267	%WB121801		HVAC ITER CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1268	%WB121802		HVAC ITER CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1269	%WB122001		HVAC ITER AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1270	%WB122002		HVAC ITER AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1271	%WB122003		HVAC ITER SA1 LOC	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1272	%WB122004		HVAC ITER AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1273	%WB122005		HVAC ITER AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1274	%WB122101		HVAC ITER AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1275	%WB122102		HVAC ITER AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1276	%WB122201		ICCP CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1277	%WB122202		ICCP CB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1278	%WB122203		ICCP TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1279	%WB122204		ICCP FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1280	%WB122205		ICCP INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1281	%WB122401		ICCP CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1282	%WB122402		ICCP CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1283	%WB122601		ICCP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1284	%WB122602		ICCP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1285	%WB122603		ICCP SA1 LOC	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1286	%WB122604		ICCP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1287	%WB122605		ICCP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1288	%WB122701		ICCP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1289	%WB122702		ICCP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1290	%WB122801		IA 01B CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1291	%WB122802		IA 01B CB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1292	%WB122803		IA 01B TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1293	%WB122804		IA 01B FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1294	%WB122805		IA 01B INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1295	%WB123001		IA 01B CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1296	%WB123002		IA 01B CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1297	%WB123201		IA 01B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1298	%WB123202		IA 01B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1299	%WB123203		IA 01B SA1 LOC	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1300	%WB123204		IA 01B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1301	%WB123205		IA 01B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1302	%WB123301		IA 01B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1303	%WB123302		IA 01B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1304	%WB123401		BESS LV1 CB CLS	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1305	%WB123402		BESS LV1 CB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1306	%WB123403		BESS LV1 TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1307	%WB123404		BESS LV1 FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1308	%WB123405		BESS LV1 INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1309	%WB123601		BESS LV1 CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1310	%WB123602		BESS LV1 CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
1311	%WB123801		BESS LV1 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1312	%WB123802		BESS LV1 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1313	%WB123803		BESS LV1 SA1 LOC	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1314	%WB123804		BESS LV1 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1315	%WB123805		BESS LV1 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1316	%WB123901		BESS LV1 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1317	%WB123902		BESS LV1 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1318	%WB124001		BESS LV2 CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1319	%WB124002		BESS LV2 CB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1320	%WB124003		BESS LV2 TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1321	%WB124004		BESS LV2 FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1322	%WB124005		BESS LV2 INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1323	%WB124201		BESS LV2 CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1324	%WB124202		BESS LV2 CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1325	%WB124401		BESS LV2 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1326	%WB124402		BESS LV2 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1327	%WB124403		BESS LV2 SA1 LOC	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1328	%WB124404		BESS LV2 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1329	%WB124405		BESS LV2 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1330	%WB124501		BESS LV2 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1331	%WB124502		BESS LV2 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1332	%WB128101		TEMP GEN/BAT CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
1333	%WB128102		TEMP GEN/BAT CB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
1334	%WB128103		TEMP GEN/BAT CB TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1335	%WB128104		TEMP GEN/BAT FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1336	%WB128105		TEMP GEN/BAT INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1337	%WB128201		TEMP GEN/BAT AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1338	%WB128202		TEMP GEN/BAT AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1339	%WB128501		SW PMP A LOC	REMOTE ,,LOCAL,REMOTE	Direct	G	R	4	General		HW0000
1340	%WB128502		SW PMP A RUNNING	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
1341	%WB128503		SW PMP A TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1342	%WB128504		SW PMP A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1343	%WB128505		SW PMP A ESD ACT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1344	%WB128506		SW PMP A PA1 LOC STOP	STOP,,,STOP	Direct	R	GR	4	General		HW0000
1345	%WB128701		SW PMP A STRT CMD	START,,,START	Direct	G	GR	4	General		HW0000
1346	%WB128702		SW PMP A STOP CMD	STOP,,,STOP	Direct	R	GR	4	General		HW0000
1347	%WB129101		SW PMP B LOC	REMOTE ,,LOCAL,REMOTE	Direct	G	R	4	General		HW0000
1348	%WB129102		SW PMP B RUNNING	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
1349	%WB129103		SW PMP B TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
1350	%WB129104		SW PMP B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
1351	%WB129105		SW PMP B ESD ACT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
1352	%WB129106		SW PMP B PA1 LOC STOP	STOP,,,STOP	Direct	R	GR	4	General		HW0000
1353	%WB129301		SW PMP B STRT CMD	START,,,START	Direct	G	GR	4	General		HW0000
1354	%WB129302		SW PMP B STOP CMD	STOP,,,STOP	Direct	R	GR	4	General		HW0000
2006	%WB200106		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2007	%WB200107		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2008	%WB200108		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2009	%WB200109		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2010	%WB200110		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2011	%WB200111		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2012	%WB200112		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2013	%WB200113		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2014	%WB200114		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2015	%WB200115		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2016	%WB200116		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2017	%WB200201		ALM DRIER-1 TWR A PS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	PAGE:3-8-21
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
2018	%WB200202		ALM DRIER-1 TWR B PS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2019	%WB200203		ALM DRIER-2 TWR A PS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2020	%WB200204		ALM DRIER-2 TWR B PS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2021	%WB200205		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2022	%WB200206		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2023	%WB200207		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2024	%WB200208		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2025	%WB200209		Compressor-1 GENERAL ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2026	%WB200210		Compressor-2 GENERAL ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2027	%WB200211		SURG ARR 230VAC_SERV ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2028	%WB200212		SURG ARR 230VAC_UPS ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2029	%WB200213		INT CAB HRMOSTAT ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2030	%WB200214		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2031	%WB200215		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2032	%WB200216		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2033	%WB200301		ALM 5WAY SOV DRYER 1	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2034	%WB200302		ALM DEPR SOV DRYER 1	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2035	%WB200303		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2036	%WB200304		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2037	%WB200305		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2038	%WB200306		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2039	%WB200307		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2040	%WB200308		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2041	%WB200309		ALM 5WAY SOV DRYER 2	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2042	%WB200310		ALM DEPR SOV DRYER 2	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2043	%WB200311		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2044	%WB200312		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2045	%WB200313		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2046	%WB200314		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2047	%WB200315		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2048	%WB200316		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2049	%WB200401		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2050	%WB200402		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2051	%WB200403		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2052	%WB200404		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2053	%WB200405		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2054	%WB200406		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2055	%WB200407		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2056	%WB200408		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2057	%WB200409		DEW POINT Tx LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2058	%WB200410		DEW POINT Tx LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2059	%WB200411		DEW POINT Tx HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2060	%WB200412		DEW POINT Tx HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2061	%WB200413		PT IA REC LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2062	%WB200414		PT IA REC LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2063	%WB200415		PT IA REC HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2064	%WB200416		PT IA REC HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2065	%WB200501		TT IN AIR LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2066	%WB200502		TT IN AIR LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2067	%WB200503		TT IN AIR HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2068	%WB200504		TT IN AIR HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2069	%WB200505		TT IA REC LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2070	%WB200506		TT IA REC LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2071	%WB200507		TT IA REC HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2072	%WB200508		TT IA REC HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2073	%WB200509		FT OL AIR LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	PAGE:3-8-22
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
2074	%WB200510		FT OL AIR LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2075	%WB200511		FT OL AIR HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2076	%WB200512		FT OL AIR HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2077	%WB200513		DPT IN FLTRS LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2078	%WB200514		DPT IN FLTRS LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2079	%WB200515		DPT IN FLTRS HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2080	%WB200516		DPT IN FLTRS HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2081	%WB200601		DPT OL FLTRS LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2082	%WB200602		DPT OL FLTRS LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2083	%WB200603		DPT OL FLTRS HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2084	%WB200604		DPT OL FLTRS HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2085	%WB200605		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2086	%WB200606		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2087	%WB200607		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2088	%WB200608		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2089	%WB200609		DEW POINT Tx BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2090	%WB200610		PT IA REC BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2091	%WB200611		TT IN AIR BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2092	%WB200612		TT IA REC BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2093	%WB200613		FT OL AIR BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2094	%WB200614		DPT IN FLTRS BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2095	%WB200615		DPT OL FLTRS BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2096	%WB200616		SPARE	ON,,OFF,ON	Direct	R	G	4	General		HW0000
2097	%WB200701		PLANT SD ALM SIS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2098	%WB200702		PLANT GENERAL ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2099	%WB200703		PLANT READY	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
2100	%WB200704		PLANT RUNN	RUN,,STOP,RUN	Direct	G	R	4	General		HW0000
2101	%WB200705		PLANT IN REMOTE MODE	REMOTE ,,LOCAL,REMOTE	Direct	G	R	4	General		HW0000
2102	%WB200706		DRYER 1 ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2103	%WB200707		DRYER 2 ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2104	%WB200708		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2105	%WB200709		COMPRESSOR 1 CMD	RUN,,STOP,RUN	Direct	G	R	4	General		HW0000
2106	%WB200710		COMPRESSOR 2 CMD	RUN,,STOP,RUN	Direct	G	R	4	General		HW0000
2107	%WB200711		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2108	%WB200712		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2109	%WB200713		COMPRESSOR 1 RUNN	RUN,,STOP,RUN	Direct	G	R	4	General		HW0000
2110	%WB200714		COMPRESSOR 2 RUNN	RUN,,STOP,RUN	Direct	G	R	4	General		HW0000
2111	%WB200715		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2112	%WB200716		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2113	%WB200801		DRYER-1 5WAY SOV OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2114	%WB200802		DRYER-1 DEPR SOV OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2115	%WB200803		DRYER-2 5WAY SOV OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2116	%WB200804		DRYER-2 DEPR SOV OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2117	%WB200805		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2118	%WB200806		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2119	%WB200807		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2120	%WB200808		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2121	%WB200809		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2122	%WB200810		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2123	%WB200811		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2124	%WB200812		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2125	%WB200813		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2126	%WB200814		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2127	%WB200815		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2128	%WB200816		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2129	%WB200901		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
2130	%WB200902		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2131	%WB200903		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2132	%WB200904		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2133	%WB200905		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2134	%WB200906		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2135	%WB200907		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2136	%WB200908		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2137	%WB200909		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2138	%WB200910		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2139	%WB200911		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2140	%WB200912		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2141	%WB200913		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2142	%WB200914		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2143	%WB200915		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2144	%WB200916		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2151	%WB202501		REMOTE START CMD	START,,,START	Direct	G	GR	4	General		HW0000
2152	%WB202502		REMOTE STOP CMD	STOP,,,STOP	Direct	R	GR	4	General		HW0000
2154	%WB202504		REMOTE ALMS ACK	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
2157	%WB210101		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2158	%WB210102		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2159	%WB210103		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2160	%WB210104		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2161	%WB210105		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2162	%WB210106		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2163	%WB210107		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2164	%WB210108		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2165	%WB210201		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2166	%WB210202		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2167	%WB210203		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2168	%WB210204		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2169	%WB210205		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2170	%WB210206		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2171	%WB210207		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2172	%WB210208		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2173	%WB210301		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2174	%WB210302		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2175	%WB210303		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2176	%WB210304		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2177	%WB210305		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2178	%WB210306		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2179	%WB210307		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2180	%WB210308		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2181	%WB210401		Spare	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2182	%WB210402		INTERNAL CABINET THERMOS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2183	%WB210403		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2184	%WB210404		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2185	%WB210405		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2186	%WB210406		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2187	%WB210407		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2188	%WB210408		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2189	%WB210501		VALVE XY001 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2190	%WB210502		VALVE XY002 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2191	%WB210503		VALVE XY003 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2192	%WB210504		VALVE XY004 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2193	%WB210505		VALVE XY005 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2194	%WB210506		VALVE XY006 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
2195	%WB210507		VALVE XY007 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2196	%WB210508		VALVE XY008 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2197	%WB210601		VALVE XY009 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2198	%WB210602		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2199	%WB210603		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2200	%WB210604		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2201	%WB210605		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2202	%WB210606		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2203	%WB210607		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2204	%WB210608		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2205	%WB210701		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2206	%WB210702		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2207	%WB210703		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2208	%WB210704		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2209	%WB210705		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2210	%WB210706		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2211	%WB210707		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2212	%WB210708		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2213	%WB210801		IL PRES TRANS - L L ALAR	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2214	%WB210802		IL PRES TRANS- LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2215	%WB210803		IL PRES TRANS - HI ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2216	%WB210804		IL PRES TRANS- HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2217	%WB210805		T1 PRES TRANS -LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2218	%WB210806		T1 PRES TRANS -LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2219	%WB210807		T1 PRES TRANS -HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2220	%WB210808		T1 PRES TRANS -HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2221	%WB210901		T2 PRES TRANS -LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2222	%WB210902		T2 PRES TRANS -LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2223	%WB210903		T2 PRES TRANS -HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2224	%WB210904		T2 PRES TRANS -HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2225	%WB210905		OL B PRES TRANS LOLO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2226	%WB210906		OL B PRES TRANS LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2227	%WB210907		OL B PRES TRANS HIHI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2228	%WB210908		OL B PRES TRANS HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2229	%WB211001		PRES TRANS INS AR LOLO A	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2230	%WB211002		PRES TRANS INS AR LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2231	%WB211003		PRES TRANS INS AR HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2232	%WB211004		PRES TRANS INS AR HIHI A	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2233	%WB211005		OXYGEN TRANS LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2234	%WB211006		OXYGEN TRANS LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2235	%WB211007		OXYGEN TRANS HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2236	%WB211008		OXYGEN TRANS HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2237	%WB211101		DIF PRES TRANS OL LO LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2238	%WB211102		DIF PRES TRANS OL LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2239	%WB211103		DIF PRES TRANS OL LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2240	%WB211104		DIF PRES TRANS HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2241	%WB211105		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2242	%WB211106		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2243	%WB211107		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2244	%WB211108		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2245	%WB211201		IL PRES TRANS- BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2246	%WB211202		T1 PRES TRANS- BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2247	%WB211203		T2 PRES TRANS- BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2248	%WB211204		OL B PRES TRANS- BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2249	%WB211205		PRES TRANS OL FIL-BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2250	%WB211206		OXYGEN TRANS- BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
2251	%WB211207		DIF PRES TRANS OL FIL-PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2252	%WB211208		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2253	%WB211301		PLANT SHITDOWN ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2254	%WB211302		PLANT GEN ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2255	%WB211303		PLANT READY	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
2256	%WB211304		PLANT RUNNING	RUN,,STOP,RUN	Direct	G	R	4	General		HW0000
2257	%WB211305		PLANT IN REM MODE	REMOTE ,,LOCAL,REMOTE	Direct	G	R	4	General		HW0000
2258	%WB211306		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2259	%WB211307		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2260	%WB211308		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2261	%WB211401		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2262	%WB211402		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2263	%WB211403		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2264	%WB211404		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2265	%WB211405		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2266	%WB211406		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2267	%WB211407		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2268	%WB211408		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2269	%WB211501		VALVE XY-001 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2270	%WB211502		VALVE XY-002 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2271	%WB211503		VALVE XY-003 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2272	%WB211504		VALVE XY-004 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2273	%WB211505		VALVE XY-005 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2274	%WB211506		VALVE XY-006 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2275	%WB211507		VALVE XY-007 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2276	%WB211508		VALVE XY-008 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2277	%WB211601		VALVE XY-009 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2278	%WB211602		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2279	%WB211603		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2280	%WB211604		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2281	%WB211605		VALVE XY-001 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2282	%WB211606		VALVE XY-001 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2283	%WB211607		VALVE XY-002 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2284	%WB211608		VALVE XY-002 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2285	%WB211701		VALVE XY-003 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2286	%WB211702		VALVE XY-003 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2287	%WB211703		VALVE XY-004 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2288	%WB211704		VALVE XY-004 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2289	%WB211705		VALVE XY-005 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2290	%WB211706		VALVE XY-005 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2291	%WB211707		VALVE XY-006 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2292	%WB211708		VALVE XY-006 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2293	%WB211801		VALVE XY-007 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2294	%WB211802		VALVE XY-007 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2295	%WB211803		VALVE XY-008 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2296	%WB211804		VALVE XY-008 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2297	%WB211805		VALVE XY-009 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2298	%WB211806		VALVE XY-009 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2299	%WB211807		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2300	%WB211808		SPARE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2301	%WB218501		REMOTE START COMMAND	START,,,START	Direct	G	GR	4	General		HW0000
2302	%WB218502		REMOTE STOP COMMAND	STOP,,,STOP	Direct	R	GR	4	General		HW0000
2303	%WB218503		Spare	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2304	%WB218504		REMOTE ALARMS ACKNOWLDGE	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
2305	%WB218505		Spare	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2306	%WB218506		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
2307	%WB218507		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2308	%WB218508		SPARE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2317	%WB010701		PERM HOT STANDBY	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2318	%WB010801		PERM COLD STANDBY	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2319	%WB010901		PERM TO ENTER EMG MODE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2320	%WB011001		PERM TO EXPORT MODE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2321	%WB011101		PERM TO START FUELCELL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2322	%WB011201		PERM TO START ELECT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2323	%WB011301		FUEL TANKS ARE FULL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2324	%WB011401		FAULT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
2325	%WB011901		EMCS PERM TO ST ELECT	START,,,START	Direct	G	GR	4	General		HW0000
2326	%WB012001		EMCS PERM TO ST FUELCELL	STOP,,,STOP	Direct	R	GR	4	General		HW0000
2327	%WB012101		POWER OUT MODE	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
2328	%WB012201		LOAD SHEDDING	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2489	%WB205102	63NORUNFB001-H	COMPRESSOR 1 NOT STARTED	ON,,OFF,ON	Reverse	G	R	4	General		HW0000
2490	%WB205101	63NORUNFB002-H	COMPRESSOR 2 NOT STARTED	ON,,OFF,ON	Reverse	G	R	4	General		HW0000
2491	%WB205408	63DRY-SW	DRYER SWITCH	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2492	%WB205407	63STOP-REQ	STOP REQEST	ON,,OFF,ON	Direct	R	R	4	General		HW0000
2493	%WB205308	63PREFIL_1-H	DP EXCD PRE-FLTR 1	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2494	%WB205307	63PREFIL_2-H	DP EXCD PRE-FLTR 2	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2495	%WB205306	63POSTFIL_1-H	DP EXCD POST-FLTR 1	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2496	%WB205305	63POSTFIL_2-H	DP EXCD POST-FLTR 2	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2497	%WB205304	63PREFIL-H	DP BOTH PRE-FLTR	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2498	%WB205303	63POSTFIL-H	DP BOTH POST-FLTR	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2499	%WB205302	63DRY-H	PS TRIGGER BOTH	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2500	%WB205301	63CMPR-H	BOTH COMPRSRALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2501	%WB205116	63COMP001-H	COMPRESSOR-1 GENERAL ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2502	%WB205115	63COMP002-H	COMPRESSOR-2 GENERAL ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2503	%WB205114	6320FS12-H	SURG ARR 230VAC_SERV ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2504	%WB205113	6321FS12-H	SURG ARR 230VAC_UPS ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2505	%WB205112	63TH001-H	INT CAB HRMOSTAT ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2506	%WB205108	63PS054-H	ALM DRIER-1 TWR A PS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2507	%WB205107	63PS056-H	ALM DRIER-1 TWR B PS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2508	%WB205106	63PS058-H	ALM DRIER-2 TWR A PS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2509	%WB205105	63PS060-H	ALM DRIER-2 TWR B PS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2510	%WB205216	63XY055-H	ALM 63-XY-055	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2511	%WB205215	63XY056-H	ALM 63-XY-056	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2512	%WB205214	63XY057-H	ALM 63-XY-057	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2513	%WB205213	63XY058-H	ALM 63-XY-058	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2514	%WB205212	63XY059-H	ALM 63-XY-059	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2515	%WB205211	63XY060-H	ALM 63-XY-060	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2516	%WB205316	63AIT051-LL	DEW POINT Tx LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2517	%WB205315	63AIT051-L	DEW POINT Tx LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2518	%WB205314	63AIT051-H	DEW POINT Tx HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2519	%WB205313	63AIT051-HH	DEW POINT Tx HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2520	%WB205312	63PT064-LL	PT IA REC LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2521	%WB205311	63PT064-L	PT IA REC LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2522	%WB205310	63PT064-H	PT IA REC HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2523	%WB205309	63PT064-HH	PT IA REC HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2524	%WB205608	63TIT051-LL	TT IN AIR LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2525	%WB205607	63TIT051-L	TT IN AIR LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2526	%WB205606	63TIT051-H	TT IN AIR HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2527	%WB205605	63TIT051-HH	TT IN AIR HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2528	%WB205604	63TIT052-LL	TT IA REC LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2529	%WB205603	63TIT052-L	TT IA REC LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2530	%WB205602	63TIT052-H	TT IA REC HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
2531	%WB205601	63TIT052-HH	TT IA REC HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2532	%WB205616	63FIT051-LL	FT OL AIR LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2533	%WB205615	63FIT051-L	FT OL AIR LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2534	%WB205614	63FIT051-H	FT OL AIR HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2535	%WB205613	63FIT051-HH	FT OL AIR HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2536	%WB205612	63PDIT051-LL	DPT IN FLTRS LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2537	%WB205611	63PDIT051-L	DPT IN FLTRS LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2538	%WB205610	63PDIT051-H	DPT IN FLTRS HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2539	%WB205609	63PDIT051-HH	DPT IN FLTRS HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2540	%WB205508	63PDIT052-LL	DPT OL FLTRS LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2541	%WB205507	63PDIT052-L	DPT OL FLTRS LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2542	%WB205506	63PDIT052-H	DPT OL FLTRS HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2543	%WB205505	63PDIT052-HH	DPT OL FLTRS HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2544	%WB205516	63AIT051-BADPV	DEW POINT Tx BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2545	%WB205515	63PT064-BADPV	PT IA REC BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2546	%WB205514	63TIT051-BADPV	TT IN AIR BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2547	%WB205513	63TIT052-BADPV	TT IA REC BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2548	%WB205512	63FIT051-BADPV	FT OL AIR BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2549	%WB205511	63PDI051-BPV	DPT IN FLTRS BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2550	%WB205510	63PDI052-BPV	DPT OL FLTRS BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2551	%WB205808	63ESDSIS001-H	PLANT SD ALM SIS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2552	%WB205807	63ALARM-PLANT	PLANT GENERAL ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2553	%WB205806	63PLANT-READY	PLANT READY	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2554	%WB205805	63PLANT-RUNNING	PLANT RUNN	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2555	%WB205804	63PL-LR	PLANT IN REMOTE MODE	LOCAL,,REMOTE ,LOCAL	Reverse	G	R	4	General		HW0000
2556	%WB205803	63ALARMDRY-001	DRYER 1 ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2557	%WB205802	63ALARMDRY-002	DRYER 2 ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2558	%WB205816	63CMP01-ST	COMPRESSOR 1 CMD	RUN,,STOP,RUN	Direct	R	R	4	General		HW0000
2559	%WB205815	63CMP02-ST	COMPRESSOR 2 CMD	RUN,,STOP,RUN	Direct	R	R	4	General		HW0000
2560	%WB205812	63CMP01-RUN	COMPRESSOR 1 RUNN	RUN,,STOP,RUN	Direct	R	R	4	General		HW0000
2561	%WB205811	63CMP02-RUN	COMPRESSOR 2 RUNN	RUN,,STOP,RUN	Direct	R	R	4	General		HW0000
2562	%WB205708	63XY051	DRYER-1 5WAY SOV OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2563	%WB205707	63XY052	DRYER-1 DEPR SOV OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2564	%WB205706	63XY053	DRYER-2 5WAY SOV OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2565	%WB205705	63XY054	DRYER-2 DEPR SOV OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2566	%WB205716	63XY055		OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2567	%WB205715	63XY056		CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
2568	%WB205714	63XY057		OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2569	%WB205713	63XY058		CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
2570	%WB205712	63XY059		OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2571	%WB205711	63XY060		CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
2574	%WB206008	63ZSH-055	VALVE XY-055 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2575	%WB206007	63ZSL-055	VALVE XY-055 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2576	%WB206006	63ZSH-056	VALVE XY-056 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2577	%WB206005	63ZSL-056	VALVE XY-056 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2578	%WB206004	63ZSH-057	VALVE XY-057 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2579	%WB206003	63ZSL-057	VALVE XY-057 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2580	%WB206002	63ZSH-058	VALVE XY-058 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2581	%WB206001	63ZSL-058	VALVE XY-058 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2582	%WB206016	63ZSH-059	VALVE XY-059 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2583	%WB206015	63ZSL-059	VALVE XY-059 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2584	%WB206014	63ZSH-060	VALVE XY-060 OPN	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
2585	%WB206013	63ZSL-060	VALVE XY-060 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2588	%WB217716	64TH001-H	INTERNAL CABINET THERMOS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2589	%WB218008	64XY051-H	VALVE XY051 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2590	%WB218007	64XY052-H	VALVE XY052 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	PAGE:3-8-28
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
2591	%WB218006	64XY053-H	VALVE XY053 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2592	%WB218005	64XY054-H	VALVE XY054 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2593	%WB218004	64XY055-H	VALVE XY055 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2594	%WB218003	64XY056-H	VALVE XY056 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2595	%WB218002	64XY057-H	VALVE XY057 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2596	%WB218001	64XY058-H	VALVE XY058 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2597	%WB218016	64XY059-H	VALVE XY059 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2598	%WB218015	64XY060-H	VALVE XY060 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2599	%WB218014	64XY061-H	VALVE XY061 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2600	%WB217916	64PT051-LL	IL PRES TRANS - L L ALAR	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2601	%WB217915	64PT051-L	IL PRES TRANS- LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2602	%WB217914	64PT051-H	IL PRES TRANS - HI ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2603	%WB217913	64PT051-HH	IL PRES TRANS- HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2604	%WB217912	64PT052-LL	T1 PRES TRANS -LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2605	%WB217911	64PT052-L	T1 PRES TRANS -LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2606	%WB217910	64PT052-H	T1 PRES TRANS -HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2607	%WB217909	64PT052-HH	T1 PRES TRANS -HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2608	%WB218208	64PT053-LL	T2 PRES TRANS -LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2609	%WB218207	64PT053-L	T2 PRES TRANS -LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2610	%WB218206	64PT053-H	T2 PRES TRANS -HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2611	%WB218205	64PT053-HH	T2 PRES TRANS -HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2612	%WB218204	64PT057-LL	OL B PRES TRANS LOLO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2613	%WB218203	64PT057-L	OL B PRES TRANS LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2614	%WB218202	64PT057-H	OL B PRES TRANS HIHI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2615	%WB218201	64PT057-HH	OL B PRES TRANS HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2616	%WB218216	64PT059-LL	PRES TRANS INS AR LOLO A	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2617	%WB218215	64PT059-L	PRES TRANS INS AR LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2618	%WB218214	64PT059-H	PRES TRANS INS AR HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2619	%WB218213	64PT059-HH	PRES TRANS INS AR HIHI A	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2620	%WB218212	64PDIT056-LL	DIF PRES TRANS OL LO LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2621	%WB218211	64PDIT056-L	DIF PRES TRANS OL LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2622	%WB218210	64PDIT056-H	DIF PRES TRANS OL LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2623	%WB218209	64PDIT056-HH	DIF PRES TRANS HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2624	%WB218108	64AT051-LL	OXYGEN TRANS LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2625	%WB218107	64AT051-L	OXYGEN TRANS LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2626	%WB218106	64AT051-H	OXYGEN TRANS HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2627	%WB218105	64AT051-HH	OXYGEN TRANS HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2628	%WB218116	64PT051-BADPV	IL PRES TRANS- BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2629	%WB218115	64PT052-BADPV	T1 PRES TRANS- BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2630	%WB218114	64PT053-BADPV	T2 PRES TRANS- BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2631	%WB218113	64PT057-BADPV	OL B PRES TRANS- BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2632	%WB218112	64PT059-BADPV	PRES TRANS OL FIL-BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2633	%WB218111	64PDIT056-BADPV	OXYGEN TRANS- BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2634	%WB218110	64AT051-BADPV	DIF PRES TRANS OL FIL-PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2635	%WB218408	64ESD-SIS-001-H	PLANT SHITDOWN ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2636	%WB218407	64ALARM-PLANT	PLANT GEN ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
2637	%WB218406	64PLANT-READY	PLANT READY	READY,,N_READY,READY	Direct	R	R	4	General		HW0000
2638	%WB218405	64PLANT-RUNNING	PLANT RUNNING	RUN,,STOP,RUN	Direct	R	R	4	General		HW0000
2639	%WB218404	64PLANT-LOCA-REM	PLANT IN REM MODE	REMOTE ,,LOCAL,REMOTE	Direct	G	GR	4	General		HW0000
2640	%WB218416	64-XV-051	VALVE XY-051 CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2641	%WB218415	64-XV-052	VALVE XY-052 CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2642	%WB218414	64-XV-053	VALVE XY-053 CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2643	%WB218413	64-XV-054	VALVE XY-054 CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2644	%WB218412	64-XV-055	VALVE XY-055 CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2645	%WB218411	64-XV-056	VALVE XY-056 CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2646	%WB218410	64-XV-057	VALVE XY-057 CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	WBTagDef.edf	SHEET:		YOKOGAWA	PAGE:3-8-29
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:59	COMMENT:			
SECTION:	Communication I/O Tag	PRINTED DATE:	04/02/25	DRAWER:			

No.	Element	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
2647	%WB218409	64-XV-058	VALVE XY-058 CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2648	%WB218308	64-XV-059	VALVE XY-059 CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2649	%WB218307	64-XV-060	VALVE XY-060 CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2650	%WB218306	64-XV-061	VALVE XY-061 CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
2651	%WB218316	64ZSH-051	VALVE XY-051 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2652	%WB218315	64ZSL-051	VALVE XY-051 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2653	%WB218314	64ZSH-052	VALVE XY-052 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2654	%WB218313	64ZSL-052	VALVE XY-052 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2655	%WB218312	64ZSH-053	VALVE XY-053 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2656	%WB218311	64ZSL-053	VALVE XY-053 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2657	%WB218310	64ZSH-054	VALVE XY-054 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2658	%WB218309	64ZSL-054	VALVE XY-054 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2659	%WB218608	64ZSH-055	VALVE XY-055 OPN	OPENED,,N_OPENED,OPENED	Reverse	G	GR	4	General		HW0000
2660	%WB218607	64ZSL-055	VALVE XY-055 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2661	%WB218606	64ZSH-056	VALVE XY-056 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2662	%WB218605	64ZSL-056	VALVE XY-056 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2663	%WB218604	64ZSH-057	VALVE XY-057 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2664	%WB218603	64ZSL-057	VALVE XY-057 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2665	%WB218602	64ZSH-058	VALVE XY-058 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2666	%WB218601	64ZSL-058	VALVE XY-058 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2667	%WB218616	64ZSH-059	VALVE XY-059 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2668	%WB218615	64ZSL-059	VALVE XY-059 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2669	%WB218614	64ZSH-060	VALVE XY-060 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2670	%WB218613	64ZSL-060	VALVE XY-060 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2671	%WB218612	64ZSH-061	VALVE XY-061 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
2672	%WB218611	64ZSL-061	VALVE XY-061 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
2673	%WB212709	64STARTPLANT-CMD	REMOTE START COMMAND	START,,,START	Direct	G	R	4	General		HW0000
2674	%WB212710	64STOPPLANT-CMD	REMOTE STOP COMMAND	STOP,,,STOP	Direct	R	R	4	General		HW0000
2675	%WB212712	64ACK-ALARM	REMOTE ALARMS ACKNOWLDGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
2676	%WB212713	64CHNG-FILT	CHANGE FILTER COMMAND	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
2677	%WB212714	64WTCDG-BIT	WATCH DOG BIT	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
2679	%WB205208	63RED_FAIL	REDUNDANCY CPU FAIL	FAULT,,NORMAL,FAULT	Reverse	G	R	4	General		HW0000
2680	%WB205207	63CPU_SWITCH	REDUNDANCY CPU FAIL	FAULT,,NORMAL,FAULT	Reverse	G	R	4	General		HW0000
2681	%WB205206	63IM_ERR	IM ERROR	FAULT,,NORMAL,FAULT	Reverse	G	R	4	General		HW0000
2682	%WB152905	63PNPN_ERR	PNPN COUPLERERROR	FAULT,,NORMAL,FAULT	Reverse	G	R	4	General		HW0000
2683	%WB152904	63NET_ERR	NETWORK PN/IE_1 ERROR	FAULT,,NORMAL,FAULT	Reverse	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-1
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Common Switch Builder

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0001	A80000STP-SW	A80000 NOT RUNNING	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0002	V2501APUR-SW	V25001A PURGE OPERATION	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0003	V2501BPUR-SW	V25001B PURGE OPERATION	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0004	V2501CPUR-SW	V25001C PURGE OPERATION	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0005	V2501DPUR-SW	V25001D PURGE OPERATION	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0006	V2501EPUR-SW	V25001E PURGE OPERATION	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0007	V2501FPUR-SW	V25001F PURGE OPERATION	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0008			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0009			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0010	V2500-RSIL	RESERCH INTERLOCK	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0011			ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0012	P50001A-IL	PUMP INTERLOCK	NORMAL,,FAULT,NORMAL	Reverse	R	G	4	General		HW0000
%SW0013	P50001A-IL1	PUMP INTERLOCK B TO STRT	ON,,OFF,ON	Reverse	R	G	4	General		HW0000
%SW0014			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0015	P50001A-ASTP	PUMP AUTO START PERM	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW0016	P50001A-ASPP	PUMP AUTO STOP PERM	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW0017	P50001A-TT	PUMP A TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW0018	P50001B-TT	PUMP B TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW0019			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0020	P-50001A-SST		ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0021	P-50001B-SST		ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0022			ON,,OFF,ON	Reverse	R	G	4	General		HW0000
%SW0023			ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0024	P50001B-IL	PUMP INTERLOCK	NORMAL,,FAULT,NORMAL	Reverse	R	G	4	General		HW0000
%SW0025	P50001B-IL1	PUMP INTERLOCK A TO STRT	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0026	P50001B-ASTP	PUMP AUTO START PERM	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW0027	P50001B-ASPP	PUMP AUTO STOP PERM	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW0028			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0029			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0030			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0031	P50001A-AST	PUMP A AUT START ON	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW0032	P50001A-ASP	PUMP A AUT START OFF	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0033	P50001A-HSP	PR HI SET POINT	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0034	P50001A-LSP	PR LO SET POINT	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0035	P50001A-RST	P-500001A TRIP RESET	RESET,,-,RESET	Direct	G	GR	4	General		HW0000
%SW0036	P50001B-AST	PUMP B AUT START ON	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW0037	P50001B-ASP	PUMP B AUT START OFF	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0038	P50001B-HSP	PR HI SET POINT	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0039	P50001B-LSP	PR LO SET POINT	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0040	P50001B-RST	P-500001B TRIP RESET	RESET,,-,RESET	Direct	G	GR	4	General		HW0000
%SW0041	P50001A-TR	50XA-004A SET INTERNAL	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0042	P50001B-TR	50XA-004A SET INTERNAL	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0043			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0044			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0045			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0046			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0047	P50001A-GR1	NO PMP RUN DISC VLV CLS	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0048	P50001A-GR2	NPMP RUN DISC VLV CLS	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0049	P50001A-GR3	NOT RDY RUNING	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0050	P50001A-GR4	PMP RUN DISC PR LOW	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0051	P50001B-GR1	NO PMP RUN DISC VLV CLS	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0052	P50001B-GR2	NPMP RUN DISC VLV CLS	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0053	P50001B-GR3	NOT RDY RUNING	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0054	P50001B-GR4	PMP RUN DISC PR LOW	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-2
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0055	P50001A-GR5	SW PMP A PA1 LOC STOP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0056	P50001B-GR5	SW PMP B PA1 LOC STOP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0057	P50001A-GR6	SWP-A STP DISC VLVS MAN	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0058	P50001B-GR6	SWP-B STP DISC VLVS MAN	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0059	50XV-002ATMST	START OP TIMER FOR A	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0060	50XV-004BTMST	START OP TIMER FOR B	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0061	50XV-002ATMSP	START CL TIMER FOR A	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0062	50XV-004BTMSP	START CL TIMER FOR B	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0063	P50001A-GR7	SWP-A SOFT INTERLOCK	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0064	P50001B-GR7	SWP-B SOFT INTERLOCK	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0065			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0066			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0067	87DB200N1-IL	DB BOP INTERLOCK	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0068	50A50000-IL	WTP CB INTERLOCK	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0069	77B100HSB001-IL	HVAC PNL HV INTERLOCK	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0070	80A80000-IL	FC AUX LDCB DB INTERLOCK	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0071	63K63001A-IL	IA 01A CB INTERLOCK	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0072	85CP850F03-IL	BESS PCS CAB CB IL	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0073	77B200HSB001-IL	HVAC LV RM CB INTERLOCK	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0074	77B300HSB001-IL	HVAC UPS RM INTERLOCK	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0075	77B400HSB001-IL	HVAC ITER CB INTERLOCK	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0076	87CN200N1-IL	ICCP CB INTERLOCK	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0077	63K63001B-IL	IA 01B CB INTERLOCK	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0078	85CP850F01-IL	BESS LV1 CB INTERLOCK	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0079	85CP850F02-IL	BESS LV2 CB INTERLOCK	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0080	87JB200E2-IL	CRANE CB INTERLOCK	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW0081			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0082	WTPRNFB	WTP RUNNING	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0083	87PERMST-001	FC PKG START PERMISSIVE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0084			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0085	LDSD1CMD	LOADSHEDING-1 COMMAND	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0086	LDSD2CMD	LOADSHEDING-2 COMMAND	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0087	FCPKGSTRT	FUEL CELL PKG START CMD	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0088			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0089	87ST-002PM	ELECTRLZR STRT REQ	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0090	87MODESTS01	MODE SEL IDLE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0091	87MODESTS02	MODE SEL IMPORT	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0092	87MODESTS03	MODE SEL IMPORT	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0093	85UP200F102-IL	DC BAT FDR B	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0094	85UP200F101-IL	DC BAT FDR A	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0095	72UP200F201-IL	NAVAID FDR A	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0096	72UP200F202-IL	NAVAID FDR B	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0097			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0098			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0099			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0100			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0101	70UP200F401-IL	AC UPS F&G BYP IL	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0102	87JB200E3-IL	CRANE IL	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0103	87UP200F301-IL	AC UPA PAS LN A IL	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0104	87UP200F302-IL	AC UPA PAS LN B IL	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0105	70UP200F402-IL	AC UPS F&G LN A 8HR IL	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0106	70UP200F403-IL	AC UPS F&G LN B 8HR IL	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0107	87ESW200N1-IL	WELD TOP DECK IL	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0108	87ESW200N2-IL	WELD LW DECK IL	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0109	20A20000-IL	ELEC AUX LOAD IL	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0110			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-3
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0111	20AVL-7201	TO BE DELETED	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0112			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0113	25ZSLSTS01	All H2 INLETVLV CLS	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0114			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0115			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0116			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0117			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0118			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0119			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0120			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0121			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0122			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0123			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0124			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0125			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0126			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0127			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0128			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0129			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0130			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0131			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0132			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0133			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0134			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0135			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0136			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0137			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0138			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0139			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0140			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0141			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0142			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0143			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0144			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0145			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0146			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0147			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0148			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0149			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0150			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0151			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0152			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0153			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0154			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0155			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0156			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0157			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0158			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0159			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0160			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0161			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0162			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0163			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0164			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0165			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0166			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-4
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0167			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0168			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0169			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0170			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0171			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0172			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0173			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0174			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0175			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0176			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0177			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0178			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0179			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0180			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0181			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0182			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0183			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0184			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0185			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0186			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0187			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0188			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0189			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0190			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0191			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0192			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0193			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0194			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0195			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0196			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0197			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0198			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0199			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0200			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0201			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0202			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0203			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0204			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0205			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0206			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0207			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0208			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0209			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0210			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0211			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0212			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0213			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0214			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0215			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0216			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0217			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0218			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0219			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0220			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0221			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0222			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-5
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0223			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0224			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0225			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0226			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0227			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0228			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0229			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0230			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0231			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0232			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0233			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0234			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0235			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0236			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0237			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0238			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0239			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0240			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0241			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0242			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0243			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0244			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0245			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0246			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0247			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0248			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0249			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0250			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0251			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0252			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0253			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0254			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0255			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0256			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0257			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0258			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0259			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0260			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0261			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0262			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0263			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0264			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0265			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0266			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0267			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0268			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0269			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0270			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0271			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0272			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0273			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0274			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0275			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0276			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0277			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0278			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-6
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0279			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0280			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0281			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0282			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0283			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0284			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0285			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0286			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0287			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0288			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0289			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0290			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0291			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0292			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0293			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0294			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0295			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0296			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0297			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0298			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0299			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0300			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0301			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0302			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0303			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0304			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0305			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0306			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0307			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0308			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0309			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0310			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0311			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0312			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0313			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0314			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0315			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0316			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0317			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0318			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0319			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0320			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0321			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0322			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0323			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0324			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0325			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0326			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0327			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0328			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0329			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0330			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0331			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0332			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0333			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0334			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-7
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0335			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0336			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0337			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0338			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0339			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0340			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0341			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0342			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0343			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0344			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0345			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0346			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0347			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0348			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0349			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0350			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0351			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0352			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0353			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0354			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0355			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0356			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0357			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0358			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0359			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0360			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0361			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0362			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0363			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0364			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0365			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0366			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0367			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0368			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0369			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0370			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0371			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0372			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0373			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0374			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0375			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0376			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0377			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0378			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0379			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0380			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0381			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0382			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0383			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0384			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0385			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0386			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0387			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0388			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0389			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0390			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-8
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0391			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0392			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0393			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0394			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0395			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0396			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0397			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0398			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0399			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0400			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0401			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0402			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0403			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0404			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0405			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0406			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0407			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0408			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0409			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0410			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0411			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0412			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0413			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0414			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0415			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0416			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0417			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0418			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0419			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0420			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0421			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0422			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0423			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0424			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0425			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0426			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0427			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0428			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0429			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0430			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0431			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0432			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0433			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0434			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0435			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0436			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0437			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0438			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0439			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0440			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0441			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0442			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0443			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0444			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0445			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0446			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-9
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0447			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0448			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0449			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0450			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0451			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0452			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0453			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0454			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0455			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0456			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0457			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0458			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0459			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0460			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0461			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0462			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0463			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0464			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0465			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0466			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0467			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0468			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0469			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0470			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0471			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0472			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0473			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0474			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0475			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0476			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0477			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0478			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0479			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0480			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0481			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0482			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0483			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0484			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0485			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0486			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0487			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0488			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0489			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0490			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0491			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0492			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0493			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0494			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0495			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0496			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0497			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0498			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0499			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0500			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0501			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0502			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-10
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0503			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0504			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0505			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0506			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0507			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0508			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0509			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0510			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0511			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0512			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0513			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0514			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0515			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0516			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0517			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0518			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0519			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0520			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0521			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0522			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0523			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0524			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0525			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0526			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0527			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0528			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0529			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0530			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0531			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0532			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0533			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0534			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0535			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0536			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0537			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0538			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0539			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0540			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0541			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0542			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0543			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0544			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0545			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0546			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0547			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0548			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0549			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0550			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0551			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0552			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0553			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0554			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0555			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0556			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0557			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0558			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-11
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0559			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0560			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0561			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0562			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0563			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0564			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0565			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0566			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0567			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0568			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0569			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0570			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0571			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0572			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0573			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0574			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0575			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0576			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0577			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0578			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0579			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0580			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0581			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0582			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0583			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0584			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0585			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0586			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0587			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0588			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0589			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0590			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0591			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0592			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0593			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0594			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0595			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0596			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0597			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0598			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0599			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0600			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0601			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0602			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0603			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0604			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0605			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0606			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0607			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0608			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0609			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0610			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0611			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0612			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0613			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0614			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0615			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0616			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0617			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0618			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0619			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0620			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0621			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0622			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0623			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0624			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0625			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0626			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0627			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0628			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0629			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0630			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0631			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0632			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0633			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0634			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0635			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0636			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0637			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0638			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0639			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0640			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0641			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0642			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0643			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0644			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0645			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0646			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0647			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0648			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0649			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0650			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0651			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0652			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0653			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0654			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0655			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0656			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0657			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0658			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0659			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0660			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0661			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0662			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0663			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0664			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0665			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0666			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0667			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0668			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0669			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0670			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-13
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0671			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0672			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0673			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0674			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0675			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0676			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0677			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0678			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0679			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0680			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0681			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0682			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0683			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0684			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0685			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0686			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0687			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0688			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0689			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0690			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0691			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0692			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0693			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0694			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0695			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0696			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0697			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0698			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0699			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0700			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0701			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0702			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0703			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0704			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0705			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0706			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0707			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0708			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0709			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0710			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0711			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0712			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0713			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0714			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0715			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0716			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0717			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0718			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0719			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0720			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0721			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0722			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0723			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0724			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0725			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0726			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-14
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0727			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0728			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0729			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0730			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0731			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0732			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0733			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0734			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0735			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0736			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0737			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0738			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0739			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0740			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0741			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0742			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0743			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0744			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0745			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0746			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0747			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0748			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0749			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0750			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0751			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0752			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0753			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0754			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0755			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0756			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0757			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0758			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0759			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0760			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0761			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0762			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0763			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0764			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0765			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0766			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0767			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0768			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0769			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0770			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0771			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0772			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0773			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0774			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0775			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0776			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0777			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0778			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0779			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0780			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0781			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0782			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-15
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0783			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0784			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0785			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0786			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0787			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0788			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0789			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0790			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0791			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0792			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0793			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0794			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0795			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0796			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0797			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0798			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0799			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0800			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0801			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0802			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0803			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0804			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0805			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0806			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0807			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0808			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0809			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0810			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0811			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0812			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0813			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0814			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0815			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0816			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0817			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0818			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0819			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0820			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0821			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0822			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0823			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0824			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0825			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0826			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0827			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0828			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0829			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0830			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0831			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0832			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0833			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0834			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0835			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0836			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0837			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0838			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-16
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0839			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0840			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0841			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0842			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0843			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0844			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0845			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0846			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0847			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0848			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0849			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0850			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0851			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0852			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0853			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0854			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0855			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0856			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0857			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0858			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0859			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0860			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0861			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0862			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0863			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0864			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0865			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0866			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0867			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0868			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0869			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0870			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0871			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0872			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0873			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0874			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0875			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0876			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0877			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0878			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0879			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0880			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0881			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0882			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0883			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0884			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0885			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0886			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0887			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0888			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0889			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0890			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0891			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0892			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0893			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0894			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-17
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0895			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0896			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0897			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0898			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0899			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0900			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0901			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0902			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0903			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0904			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0905			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0906			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0907			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0908			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0909			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0910			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0911			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0912			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0913			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0914			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0915			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0916			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0917			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0918			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0919			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0920			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0921			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0922			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0923			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0924			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0925			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0926			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0927			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0928			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0929			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0930			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0931			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0932			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0933			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0934			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0935			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0936			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0937			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0938			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0939			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0940			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0941			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0942			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0943			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0944			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0945			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0946			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0947			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0948			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0949			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0950			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef.edf	SHEET:		YOKOGAWA	PAGE:3-11-18
STATION:	FCS0101	SAVED DATE:	03/02/25 17:52:24	COMMENT:			
SECTION:	Common switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW0951			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0952			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0953			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0954			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0955			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0956			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0957			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0958			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0959			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0960			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0961			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0962			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0963			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0964			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0965			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0966			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0967			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0968			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0969			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0970			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0971			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0972			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0973			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0974			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0975			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0976			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0977			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0978			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0979			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0980			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0981			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0982			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0983			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0984			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0985			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0986			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0987			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0988			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0989			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0990			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0991			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0992			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0993			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0994			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0995			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0996			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0997			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0998			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW0999			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1000			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-1
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Common Switch Builder

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1001			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1002			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1003			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1004			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1005			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1006			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1007			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1008			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1009			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1010			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1011			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1012			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1013			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1014			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1015			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1016			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1017			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1018			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1019			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1020			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1021			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1022			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1023			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1024			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1025			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1026			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1027			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1028			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1029			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1030			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1031			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1032			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1033			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1034			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1035			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1036			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1037			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1038			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1039			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1040			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1041			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1042			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1043			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1044			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1045			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1046			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1047			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1048			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1049			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1050			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1051			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1052			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1053			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1054			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-2
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1055			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1056			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1057			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1058			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1059			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1060			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1061			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1062			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1063			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1064			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1065			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1066			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1067			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1068			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1069			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1070			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1071			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1072			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1073			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1074			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1075			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1076			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1077			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1078			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1079			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1080			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1081			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1082			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1083			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1084			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1085			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1086			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1087			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1088			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1089			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1090			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1091			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1092			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1093			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1094			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1095			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1096			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1097			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1098			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1099			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1100			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1101			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1102			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1103			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1104			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1105			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1106			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1107			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1108			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1109			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1110			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-3
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1111			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1112			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1113			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1114			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1115			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1116			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1117			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1118			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1119			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1120			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1121			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1122			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1123			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1124			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1125			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1126			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1127			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1128			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1129			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1130			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1131			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1132			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1133			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1134			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1135			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1136			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1137			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1138			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1139			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1140			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1141			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1142			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1143			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1144			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1145			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1146			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1147			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1148			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1149			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1150			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1151			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1152			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1153			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1154			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1155			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1156			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1157			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1158			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1159			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1160			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1161			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1162			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1163			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1164			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1165			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1166			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-4
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1167			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1168			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1169			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1170			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1171			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1172			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1173			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1174			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1175			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1176			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1177			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1178			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1179			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1180			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1181			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1182			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1183			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1184			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1185			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1186			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1187			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1188			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1189			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1190			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1191			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1192			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1193			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1194			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1195			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1196			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1197			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1198			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1199			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1200			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1201			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1202			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1203			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1204			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1205			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1206			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1207			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1208			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1209			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1210			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1211			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1212			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1213			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1214			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1215			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1216			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1217			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1218			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1219			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1220			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1221			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1222			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-5
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1223			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1224			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1225			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1226			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1227			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1228			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1229			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1230			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1231			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1232			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1233			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1234			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1235			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1236			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1237			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1238			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1239			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1240			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1241			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1242			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1243			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1244			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1245			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1246			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1247			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1248			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1249			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1250			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1251			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1252			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1253			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1254			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1255			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1256			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1257			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1258			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1259			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1260			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1261			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1262			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1263			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1264			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1265			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1266			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1267			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1268			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1269			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1270			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1271			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1272			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1273			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1274			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1275			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1276			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1277			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1278			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-6
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1279			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1280			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1281			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1282			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1283			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1284			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1285			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1286			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1287			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1288			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1289			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1290			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1291			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1292			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1293			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1294			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1295			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1296			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1297			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1298			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1299			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1300			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1301			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1302			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1303			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1304			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1305			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1306			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1307			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1308			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1309			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1310			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1311			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1312			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1313			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1314			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1315			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1316			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1317			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1318			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1319			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1320			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1321			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1322			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1323			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1324			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1325			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1326			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1327			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1328			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1329			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1330			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1331			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1332			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1333			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1334			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1335			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1336			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1337			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1338			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1339			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1340			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1341			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1342			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1343			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1344			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1345			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1346			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1347			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1348			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1349			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1350			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1351			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1352			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1353			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1354			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1355			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1356			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1357			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1358			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1359			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1360			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1361			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1362			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1363			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1364			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1365			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1366			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1367			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1368			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1369			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1370			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1371			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1372			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1373			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1374			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1375			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1376			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1377			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1378			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1379			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1380			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1381			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1382			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1383			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1384			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1385			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1386			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1387			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1388			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1389			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1390			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-8
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1391			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1392			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1393			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1394			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1395			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1396			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1397			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1398			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1399			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1400			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1401			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1402			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1403			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1404			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1405			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1406			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1407			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1408			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1409			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1410			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1411			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1412			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1413			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1414			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1415			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1416			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1417			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1418			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1419			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1420			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1421			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1422			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1423			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1424			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1425			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1426			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1427			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1428			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1429			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1430			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1431			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1432			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1433			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1434			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1435			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1436			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1437			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1438			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1439			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1440			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1441			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1442			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1443			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1444			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1445			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1446			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-9
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1447			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1448			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1449			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1450			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1451			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1452			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1453			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1454			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1455			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1456			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1457			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1458			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1459			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1460			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1461			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1462			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1463			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1464			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1465			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1466			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1467			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1468			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1469			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1470			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1471			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1472			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1473			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1474			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1475			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1476			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1477			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1478			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1479			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1480			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1481			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1482			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1483			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1484			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1485			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1486			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1487			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1488			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1489			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1490			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1491			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1492			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1493			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1494			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1495			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1496			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1497			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1498			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1499			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1500			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1501			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1502			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-10
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1503			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1504			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1505			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1506			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1507			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1508			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1509			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1510			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1511			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1512			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1513			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1514			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1515			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1516			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1517			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1518			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1519			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1520			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1521			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1522			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1523			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1524			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1525			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1526			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1527			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1528			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1529			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1530			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1531			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1532			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1533			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1534			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1535			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1536			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1537			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1538			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1539			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1540			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1541			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1542			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1543			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1544			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1545			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1546			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1547			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1548			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1549			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1550			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1551			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1552			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1553			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1554			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1555			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1556			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1557			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1558			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-11
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1559			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1560			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1561			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1562			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1563			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1564			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1565			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1566			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1567			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1568			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1569			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1570			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1571			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1572			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1573			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1574			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1575			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1576			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1577			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1578			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1579			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1580			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1581			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1582			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1583			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1584			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1585			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1586			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1587			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1588			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1589			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1590			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1591			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1592			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1593			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1594			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1595			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1596			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1597			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1598			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1599			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1600			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1601			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1602			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1603			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1604			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1605			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1606			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1607			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1608			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1609			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1610			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1611			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1612			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1613			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1614			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-12
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1615			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1616			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1617			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1618			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1619			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1620			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1621			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1622			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1623			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1624			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1625			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1626			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1627			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1628			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1629			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1630			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1631			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1632			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1633			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1634			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1635			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1636			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1637			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1638			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1639			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1640			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1641			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1642			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1643			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1644			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1645			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1646			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1647			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1648			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1649			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1650			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1651			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1652			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1653			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1654			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1655			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1656			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1657			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1658			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1659			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1660			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1661			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1662			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1663			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1664			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1665			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1666			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1667			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1668			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1669			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1670			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-13
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1671			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1672			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1673			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1674			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1675			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1676			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1677			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1678			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1679			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1680			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1681			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1682			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1683			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1684			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1685			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1686			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1687			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1688			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1689			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1690			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1691			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1692			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1693			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1694			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1695			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1696			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1697			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1698			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1699			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1700			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1701			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1702			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1703			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1704			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1705			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1706			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1707			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1708			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1709			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1710			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1711			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1712			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1713			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1714			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1715			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1716			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1717			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1718			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1719			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1720			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1721			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1722			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1723			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1724			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1725			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1726			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-14
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1727			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1728			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1729			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1730			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1731			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1732			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1733			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1734			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1735			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1736			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1737			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1738			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1739			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1740			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1741			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1742			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1743			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1744			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1745			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1746			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1747			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1748			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1749			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1750			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1751			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1752			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1753			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1754			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1755			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1756			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1757			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1758			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1759			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1760			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1761			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1762			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1763			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1764			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1765			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1766			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1767			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1768			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1769			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1770			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1771			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1772			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1773			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1774			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1775			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1776			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1777			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1778			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1779			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1780			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1781			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1782			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-15
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1783			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1784			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1785			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1786			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1787			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1788			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1789			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1790			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1791			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1792			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1793			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1794			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1795			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1796			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1797			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1798			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1799			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1800			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1801			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1802			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1803			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1804			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1805			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1806			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1807			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1808			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1809			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1810			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1811			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1812			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1813			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1814			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1815			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1816			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1817			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1818			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1819			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1820			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1821			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1822			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1823			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1824			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1825			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1826			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1827			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1828			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1829			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1830			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1831			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1832			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1833			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1834			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1835			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1836			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1837			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1838			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-16
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1839			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1840			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1841			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1842			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1843			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1844			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1845			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1846			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1847			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1848			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1849			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1850			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1851			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1852			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1853			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1854			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1855			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1856			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1857			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1858			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1859			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1860			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1861			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1862			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1863			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1864			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1865			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1866			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1867			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1868			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1869			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1870			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1871			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1872			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1873			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1874			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1875			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1876			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1877			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1878			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1879			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1880			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1881			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1882			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1883			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1884			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1885			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1886			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1887			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1888			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1889			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1890			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1891			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1892			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1893			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1894			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-17
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1895			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1896			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1897			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1898			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1899			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1900			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1901			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1902			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1903			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1904			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1905			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1906			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1907			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1908			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1909			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1910			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1911			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1912			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1913			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1914			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1915			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1916			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1917			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1918			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1919			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1920			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1921			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1922			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1923			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1924			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1925			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1926			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1927			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1928			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1929			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1930			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1931			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1932			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1933			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1934			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1935			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1936			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1937			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1938			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1939			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1940			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1941			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1942			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1943			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1944			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1945			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1946			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1947			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1948			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1949			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1950			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef2.edf	SHEET:		YOKOGAWA	PAGE:3-12-18
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch2	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW1951			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1952			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1953			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1954			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1955			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1956			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1957			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1958			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1959			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1960			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1961			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1962			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1963			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1964			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1965			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1966			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1967			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1968			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1969			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1970			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1971			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1972			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1973			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1974			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1975			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1976			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1977			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1978			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1979			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1980			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1981			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1982			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1983			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1984			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1985			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1986			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1987			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1988			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1989			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1990			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1991			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1992			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1993			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1994			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1995			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1996			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1997			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1998			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW1999			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2000			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-1
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Common Switch Builder

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2001			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2002			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2003			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2004			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2005			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2006			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2007			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2008			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2009			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2010			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2011			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2012			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2013			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2014			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2015			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2016			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2017			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2018			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2019			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2020			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2021			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2022			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2023			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2024			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2025			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2026			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2027			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2028			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2029			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2030			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2031			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2032			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2033			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2034			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2035			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2036			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2037			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2038			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2039			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2040			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2041			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2042			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2043			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2044			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2045			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2046			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2047			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2048			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2049			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2050			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2051			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2052			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2053			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2054			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-2
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2055			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2056			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2057			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2058			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2059			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2060			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2061			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2062			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2063			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2064			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2065			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2066			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2067			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2068			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2069			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2070			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2071			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2072			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2073			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2074			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2075			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2076			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2077			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2078			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2079			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2080			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2081			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2082			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2083			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2084			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2085			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2086			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2087			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2088			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2089			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2090			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2091			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2092			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2093			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2094			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2095			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2096			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2097			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2098			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2099			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2100			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2101			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2102			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2103			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2104			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2105			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2106			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2107			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2108			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2109			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2110			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-3
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2111			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2112			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2113			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2114			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2115			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2116			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2117			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2118			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2119			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2120			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2121			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2122			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2123			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2124			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2125			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2126			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2127			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2128			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2129			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2130			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2131			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2132			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2133			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2134			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2135			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2136			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2137			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2138			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2139			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2140			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2141			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2142			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2143			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2144			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2145			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2146			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2147			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2148			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2149			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2150			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2151			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2152			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2153			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2154			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2155			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2156			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2157			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2158			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2159			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2160			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2161			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2162			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2163			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2164			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2165			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2166			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-4
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2167			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2168			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2169			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2170			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2171			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2172			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2173			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2174			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2175			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2176			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2177			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2178			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2179			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2180			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2181			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2182			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2183			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2184			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2185			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2186			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2187			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2188			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2189			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2190			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2191			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2192			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2193			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2194			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2195			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2196			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2197			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2198			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2199			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2200			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2201			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2202			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2203			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2204			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2205			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2206			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2207			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2208			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2209			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2210			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2211			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2212			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2213			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2214			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2215			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2216			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2217			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2218			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2219			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2220			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2221			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2222			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-5
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2223			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2224			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2225			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2226			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2227			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2228			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2229			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2230			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2231			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2232			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2233			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2234			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2235			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2236			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2237			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2238			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2239			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2240			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2241			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2242			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2243			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2244			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2245			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2246			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2247			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2248			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2249			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2250			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2251			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2252			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2253			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2254			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2255			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2256			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2257			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2258			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2259			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2260			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2261			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2262			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2263			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2264			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2265			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2266			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2267			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2268			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2269			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2270			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2271			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2272			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2273			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2274			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2275			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2276			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2277			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2278			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-6
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2279			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2280			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2281			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2282			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2283			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2284			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2285			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2286			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2287			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2288			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2289			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2290			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2291			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2292			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2293			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2294			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2295			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2296			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2297			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2298			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2299			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2300			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2301			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2302			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2303			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2304			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2305			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2306			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2307			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2308			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2309			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2310			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2311			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2312			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2313			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2314			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2315			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2316			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2317			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2318			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2319			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2320			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2321			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2322			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2323			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2324			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2325			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2326			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2327			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2328			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2329			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2330			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2331			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2332			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2333			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2334			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-7
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2335			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2336			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2337			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2338			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2339			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2340			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2341			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2342			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2343			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2344			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2345			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2346			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2347			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2348			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2349			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2350			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2351			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2352			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2353			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2354			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2355			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2356			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2357			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2358			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2359			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2360			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2361			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2362			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2363			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2364			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2365			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2366			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2367			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2368			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2369			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2370			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2371			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2372			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2373			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2374			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2375			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2376			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2377			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2378			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2379			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2380			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2381			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2382			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2383			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2384			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2385			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2386			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2387			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2388			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2389			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2390			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-8
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2391			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2392			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2393			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2394			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2395			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2396			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2397			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2398			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2399			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2400			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2401			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2402			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2403			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2404			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2405			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2406			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2407			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2408			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2409			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2410			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2411			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2412			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2413			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2414			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2415			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2416			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2417			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2418			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2419			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2420			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2421			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2422			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2423			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2424			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2425			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2426			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2427			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2428			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2429			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2430			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2431			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2432			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2433			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2434			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2435			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2436			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2437			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2438			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2439			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2440			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2441			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2442			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2443			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2444			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2445			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2446			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-9
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2447			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2448			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2449			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2450			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2451			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2452			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2453			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2454			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2455			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2456			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2457			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2458			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2459			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2460			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2461			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2462			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2463			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2464			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2465			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2466			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2467			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2468			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2469			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2470			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2471			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2472			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2473			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2474			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2475			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2476			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2477			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2478			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2479			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2480			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2481			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2482			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2483			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2484			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2485			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2486			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2487			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2488			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2489			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2490			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2491			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2492			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2493			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2494			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2495			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2496			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2497			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2498			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2499			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2500			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2501			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2502			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-10
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2503			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2504			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2505			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2506			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2507			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2508			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2509			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2510			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2511			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2512			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2513			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2514			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2515			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2516			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2517			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2518			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2519			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2520			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2521			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2522			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2523			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2524			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2525			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2526			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2527			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2528			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2529			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2530			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2531			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2532			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2533			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2534			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2535			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2536			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2537			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2538			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2539			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2540			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2541			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2542			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2543			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2544			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2545			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2546			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2547			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2548			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2549			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2550			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2551			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2552			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2553			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2554			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2555			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2556			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2557			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2558			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-11
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2559			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2560			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2561			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2562			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2563			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2564			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2565			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2566			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2567			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2568			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2569			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2570			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2571			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2572			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2573			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2574			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2575			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2576			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2577			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2578			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2579			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2580			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2581			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2582			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2583			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2584			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2585			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2586			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2587			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2588			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2589			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2590			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2591			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2592			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2593			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2594			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2595			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2596			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2597			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2598			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2599			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2600			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2601			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2602			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2603			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2604			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2605			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2606			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2607			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2608			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2609			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2610			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2611			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2612			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2613			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2614			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-12
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2615			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2616			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2617			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2618			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2619			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2620			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2621			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2622			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2623			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2624			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2625			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2626			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2627			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2628			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2629			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2630			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2631			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2632			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2633			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2634			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2635			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2636			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2637			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2638			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2639			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2640			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2641			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2642			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2643			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2644			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2645			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2646			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2647			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2648			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2649			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2650			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2651			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2652			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2653			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2654			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2655			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2656			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2657			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2658			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2659			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2660			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2661			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2662			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2663			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2664			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2665			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2666			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2667			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2668			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2669			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2670			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-13
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2671			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2672			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2673			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2674			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2675			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2676			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2677			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2678			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2679			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2680			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2681			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2682			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2683			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2684			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2685			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2686			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2687			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2688			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2689			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2690			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2691			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2692			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2693			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2694			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2695			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2696			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2697			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2698			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2699			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2700			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2701			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2702			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2703			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2704			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2705			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2706			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2707			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2708			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2709			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2710			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2711			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2712			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2713			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2714			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2715			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2716			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2717			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2718			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2719			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2720			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2721			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2722			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2723			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2724			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2725			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2726			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-14
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2727			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2728			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2729			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2730			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2731			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2732			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2733			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2734			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2735			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2736			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2737			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2738			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2739			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2740			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2741			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2742			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2743			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2744			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2745			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2746			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2747			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2748			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2749			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2750			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2751			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2752			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2753			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2754			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2755			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2756			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2757			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2758			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2759			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2760			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2761			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2762			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2763			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2764			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2765			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2766			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2767			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2768			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2769			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2770			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2771			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2772			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2773			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2774			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2775			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2776			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2777			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2778			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2779			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2780			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2781			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2782			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-15
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2783			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2784			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2785			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2786			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2787			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2788			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2789			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2790			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2791			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2792			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2793			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2794			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2795			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2796			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2797			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2798			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2799			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2800			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2801			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2802			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2803			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2804			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2805			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2806			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2807			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2808			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2809			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2810			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2811			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2812			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2813			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2814			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2815			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2816			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2817			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2818			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2819			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2820			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2821			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2822			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2823			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2824			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2825			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2826			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2827			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2828			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2829			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2830			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2831			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2832			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2833			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2834			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2835			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2836			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2837			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2838			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-16
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2839			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2840			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2841			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2842			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2843			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2844			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2845			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2846			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2847			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2848			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2849			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2850			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2851			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2852			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2853			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2854			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2855			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2856			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2857			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2858			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2859			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2860			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2861			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2862			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2863			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2864			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2865			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2866			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2867			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2868			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2869			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2870			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2871			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2872			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2873			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2874			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2875			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2876			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2877			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2878			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2879			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2880			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2881			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2882			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2883			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2884			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2885			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2886			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2887			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2888			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2889			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2890			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2891			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2892			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2893			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2894			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-17
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2895			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2896			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2897			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2898			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2899			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2900			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2901			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2902			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2903			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2904			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2905			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2906			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2907			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2908			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2909			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2910			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2911			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2912			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2913			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2914			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2915			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2916			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2917			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2918			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2919			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2920			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2921			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2922			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2923			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2924			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2925			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2926			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2927			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2928			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2929			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2930			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2931			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2932			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2933			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2934			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2935			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2936			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2937			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2938			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2939			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2940			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2941			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2942			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2943			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2944			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2945			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2946			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2947			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2948			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2949			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2950			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef3.edf	SHEET:		YOKOGAWA	PAGE:3-13-18
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch3	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW2951			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2952			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2953			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2954			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2955			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2956			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2957			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2958			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2959			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2960			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2961			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2962			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2963			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2964			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2965			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2966			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2967			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2968			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2969			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2970			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2971			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2972			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2973			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2974			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2975			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2976			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2977			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2978			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2979			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2980			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2981			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2982			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2983			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2984			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2985			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2986			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2987			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2988			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2989			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2990			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2991			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2992			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2993			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2994			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2995			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2996			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2997			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2998			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW2999			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3000			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-1
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Common Switch Builder

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3001			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3002			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3003			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3004			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3005			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3006			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3007			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3008			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3009			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3010			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3011			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3012			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3013			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3014			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3015			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3016			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3017			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3018			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3019			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3020			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3021			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3022			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3023			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3024			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3025			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3026			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3027			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3028			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3029			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3030			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3031			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3032			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3033			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3034			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3035			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3036			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3037			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3038			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3039			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3040			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3041			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3042			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3043			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3044			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3045			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3046			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3047			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3048			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3049			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3050			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3051			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3052			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3053			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3054			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-2
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3055			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3056			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3057			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3058			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3059			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3060			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3061			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3062			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3063			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3064			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3065			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3066			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3067			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3068			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3069			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3070			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3071			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3072			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3073			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3074			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3075			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3076			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3077			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3078			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3079			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3080			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3081			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3082			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3083			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3084			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3085			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3086			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3087			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3088			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3089			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3090			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3091			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3092			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3093			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3094			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3095			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3096			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3097			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3098			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3099			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3100			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3101			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3102			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3103			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3104			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3105			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3106			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3107			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3108			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3109			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3110			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-3
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3111			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3112			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3113			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3114			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3115			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3116			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3117			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3118			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3119			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3120			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3121			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3122			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3123			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3124			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3125			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3126			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3127			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3128			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3129			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3130			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3131			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3132			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3133			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3134			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3135			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3136			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3137			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3138			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3139			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3140			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3141			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3142			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3143			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3144			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3145			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3146			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3147			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3148			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3149			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3150			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3151			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3152			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3153			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3154			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3155			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3156			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3157			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3158			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3159			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3160			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3161			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3162			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3163			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3164			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3165			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3166			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-4
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3167			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3168			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3169			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3170			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3171			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3172			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3173			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3174			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3175			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3176			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3177			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3178			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3179			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3180			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3181			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3182			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3183			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3184			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3185			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3186			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3187			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3188			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3189			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3190			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3191			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3192			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3193			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3194			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3195			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3196			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3197			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3198			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3199			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3200			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3201			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3202			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3203			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3204			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3205			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3206			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3207			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3208			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3209			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3210			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3211			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3212			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3213			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3214			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3215			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3216			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3217			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3218			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3219			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3220			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3221			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3222			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-5
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3223			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3224			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3225			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3226			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3227			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3228			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3229			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3230			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3231			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3232			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3233			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3234			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3235			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3236			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3237			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3238			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3239			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3240			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3241			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3242			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3243			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3244			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3245			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3246			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3247			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3248			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3249			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3250			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3251			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3252			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3253			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3254			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3255			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3256			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3257			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3258			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3259			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3260			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3261			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3262			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3263			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3264			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3265			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3266			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3267			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3268			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3269			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3270			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3271			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3272			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3273			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3274			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3275			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3276			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3277			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3278			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-6
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3279			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3280			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3281			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3282			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3283			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3284			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3285			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3286			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3287			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3288			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3289			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3290			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3291			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3292			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3293			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3294			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3295			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3296			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3297			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3298			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3299			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3300			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3301			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3302			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3303			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3304			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3305			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3306			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3307			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3308			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3309			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3310			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3311			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3312			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3313			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3314			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3315			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3316			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3317			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3318			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3319			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3320			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3321			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3322			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3323			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3324			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3325			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3326			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3327			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3328			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3329			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3330			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3331			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3332			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3333			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3334			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-7
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3335			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3336			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3337			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3338			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3339			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3340			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3341			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3342			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3343			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3344			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3345			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3346			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3347			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3348			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3349			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3350			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3351			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3352			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3353			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3354			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3355			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3356			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3357			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3358			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3359			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3360			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3361			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3362			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3363			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3364			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3365			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3366			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3367			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3368			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3369			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3370			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3371			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3372			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3373			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3374			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3375			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3376			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3377			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3378			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3379			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3380			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3381			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3382			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3383			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3384			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3385			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3386			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3387			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3388			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3389			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3390			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-8
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3391			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3392			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3393			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3394			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3395			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3396			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3397			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3398			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3399			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3400			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3401			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3402			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3403			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3404			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3405			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3406			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3407			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3408			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3409			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3410			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3411			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3412			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3413			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3414			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3415			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3416			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3417			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3418			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3419			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3420			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3421			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3422			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3423			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3424			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3425			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3426			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3427			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3428			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3429			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3430			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3431			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3432			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3433			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3434			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3435			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3436			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3437			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3438			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3439			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3440			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3441			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3442			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3443			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3444			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3445			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3446			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-9
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3447			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3448			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3449			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3450			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3451			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3452			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3453			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3454			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3455			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3456			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3457			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3458			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3459			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3460			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3461			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3462			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3463			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3464			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3465			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3466			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3467			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3468			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3469			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3470			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3471			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3472			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3473			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3474			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3475			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3476			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3477			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3478			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3479			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3480			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3481			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3482			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3483			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3484			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3485			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3486			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3487			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3488			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3489			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3490			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3491			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3492			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3493			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3494			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3495			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3496			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3497			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3498			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3499			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3500			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3501			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3502			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-10
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3503			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3504			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3505			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3506			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3507			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3508			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3509			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3510			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3511			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3512			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3513			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3514			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3515			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3516			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3517			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3518			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3519			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3520			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3521			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3522			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3523			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3524			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3525			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3526			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3527			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3528			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3529			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3530			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3531			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3532			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3533			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3534			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3535			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3536			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3537			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3538			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3539			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3540			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3541			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3542			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3543			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3544			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3545			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3546			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3547			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3548			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3549			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3550			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3551			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3552			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3553			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3554			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3555			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3556			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3557			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3558			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-11
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3559			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3560			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3561			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3562			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3563			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3564			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3565			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3566			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3567			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3568			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3569			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3570			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3571			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3572			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3573			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3574			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3575			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3576			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3577			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3578			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3579			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3580			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3581			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3582			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3583			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3584			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3585			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3586			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3587			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3588			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3589			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3590			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3591			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3592			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3593			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3594			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3595			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3596			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3597			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3598			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3599			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3600			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3601			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3602			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3603			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3604			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3605			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3606			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3607			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3608			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3609			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3610			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3611			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3612			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3613			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3614			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-12
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3615			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3616			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3617			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3618			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3619			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3620			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3621			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3622			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3623			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3624			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3625			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3626			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3627			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3628			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3629			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3630			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3631			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3632			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3633			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3634			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3635			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3636			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3637			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3638			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3639			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3640			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3641			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3642			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3643			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3644			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3645			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3646			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3647			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3648			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3649			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3650			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3651			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3652			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3653			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3654			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3655			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3656			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3657			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3658			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3659			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3660			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3661			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3662			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3663			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3664			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3665			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3666			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3667			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3668			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3669			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3670			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-13
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3671			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3672			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3673			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3674			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3675			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3676			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3677			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3678			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3679			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3680			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3681			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3682			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3683			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3684			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3685			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3686			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3687			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3688			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3689			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3690			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3691			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3692			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3693			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3694			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3695			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3696			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3697			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3698			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3699			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3700			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3701			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3702			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3703			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3704			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3705			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3706			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3707			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3708			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3709			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3710			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3711			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3712			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3713			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3714			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3715			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3716			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3717			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3718			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3719			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3720			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3721			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3722			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3723			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3724			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3725			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3726			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-14
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3727			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3728			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3729			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3730			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3731			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3732			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3733			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3734			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3735			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3736			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3737			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3738			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3739			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3740			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3741			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3742			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3743			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3744			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3745			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3746			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3747			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3748			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3749			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3750			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3751			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3752			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3753			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3754			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3755			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3756			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3757			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3758			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3759			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3760			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3761			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3762			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3763			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3764			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3765			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3766			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3767			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3768			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3769			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3770			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3771			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3772			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3773			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3774			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3775			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3776			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3777			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3778			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3779			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3780			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3781			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3782			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-15
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3783			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3784			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3785			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3786			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3787			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3788			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3789			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3790			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3791			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3792			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3793			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3794			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3795			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3796			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3797			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3798			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3799			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3800			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3801			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3802			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3803			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3804			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3805			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3806			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3807			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3808			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3809			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3810			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3811			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3812			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3813			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3814			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3815			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3816			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3817			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3818			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3819			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3820			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3821			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3822			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3823			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3824			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3825			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3826			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3827			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3828			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3829			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3830			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3831			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3832			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3833			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3834			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3835			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3836			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3837			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3838			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-16
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3839			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3840			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3841			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3842			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3843			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3844			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3845			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3846			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3847			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3848			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3849			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3850			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3851			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3852			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3853			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3854			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3855			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3856			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3857			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3858			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3859			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3860			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3861			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3862			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3863			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3864			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3865			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3866			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3867			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3868			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3869			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3870			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3871			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3872			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3873			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3874			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3875			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3876			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3877			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3878			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3879			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3880			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3881			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3882			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3883			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3884			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3885			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3886			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3887			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3888			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3889			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3890			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3891			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3892			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3893			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3894			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-17
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3895			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3896			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3897			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3898			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3899			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3900			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3901			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3902			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3903			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3904			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3905			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3906			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3907			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3908			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3909			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3910			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3911			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3912			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3913			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3914			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3915			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3916			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3917			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3918			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3919			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3920			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3921			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3922			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3923			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3924			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3925			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3926			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3927			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3928			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3929			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3930			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3931			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3932			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3933			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3934			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3935			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3936			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3937			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3938			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3939			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3940			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3941			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3942			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3943			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3944			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3945			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3946			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3947			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3948			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3949			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3950			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef4.edf	SHEET:		YOKOGAWA	PAGE:3-14-18
STATION:	FCS0101	SAVED DATE:	17/01/25 10:31:10	COMMENT:			
SECTION:	Common switch4	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW3951			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3952			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3953			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3954			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3955			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3956			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3957			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3958			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3959			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3960			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3961			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3962			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3963			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3964			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3965			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3966			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3967			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3968			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3969			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3970			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3971			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3972			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3973			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3974			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3975			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3976			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3977			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3978			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3979			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3980			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3981			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3982			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3983			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3984			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3985			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3986			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3987			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3988			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3989			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3990			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3991			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3992			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3993			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3994			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3995			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3996			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3997			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3998			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW3999			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4000			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-1
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Common Switch Builder

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4001			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4002			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4003			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4004			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4005			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4006			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4007			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4008			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4009			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4010			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4011			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4012			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4013			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4014			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4015			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4016			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4017			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4018			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4019			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4020			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4021			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4022			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4023			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4024			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4025			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4026			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4027			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4028			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4029			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4030			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4031			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4032			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4033			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4034			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4035			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4036			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4037			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4038			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4039			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4040			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4041			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4042			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4043			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4044			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4045			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4046			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4047			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4048			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4049			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4050			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4051			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4052			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4053			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4054			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-2
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4055			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4056			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4057			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4058			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4059			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4060			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4061			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4062			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4063			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4064			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4065			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4066			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4067			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4068			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4069			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4070			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4071			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4072			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4073			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4074			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4075			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4076			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4077			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4078			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4079			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4080			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4081			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4082			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4083			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4084			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4085			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4086			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4087			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4088			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4089			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4090			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4091			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4092			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4093			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4094			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4095			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4096			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4097			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4098			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4099			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4100			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4101			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4102			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4103			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4104			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4105			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4106			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4107			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4108			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4109			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4110			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-3
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4111			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4112			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4113			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4114			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4115			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4116			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4117			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4118			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4119			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4120			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4121			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4122			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4123			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4124			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4125			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4126			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4127			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4128			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4129			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4130			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4131			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4132			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4133			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4134			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4135			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4136			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4137			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4138			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4139			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4140			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4141			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4142			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4143			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4144			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4145			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4146			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4147			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4148			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4149			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4150			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4151			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4152			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4153			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4154			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4155			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4156			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4157			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4158			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4159			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4160			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4161			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4162			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4163			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4164			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4165			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4166			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-4
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4167			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4168			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4169			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4170			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4171			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4172			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4173			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4174			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4175			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4176			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4177			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4178			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4179			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4180			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4181			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4182			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4183			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4184			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4185			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4186			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4187			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4188			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4189			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4190			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4191			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4192			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4193			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4194			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4195			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4196			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4197			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4198			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4199			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4200			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4201			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4202			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4203			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4204			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4205			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4206			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4207			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4208			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4209			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4210			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4211			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4212			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4213			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4214			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4215			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4216			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4217			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4218			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4219			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4220			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4221			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4222			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-5
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4223			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4224			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4225			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4226			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4227			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4228			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4229			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4230			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4231			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4232			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4233			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4234			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4235			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4236			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4237			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4238			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4239			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4240			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4241			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4242			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4243			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4244			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4245			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4246			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4247			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4248			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4249			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4250			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4251			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4252			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4253			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4254			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4255			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4256			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4257			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4258			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4259			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4260			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4261			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4262			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4263			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4264			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4265			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4266			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4267			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4268			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4269			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4270			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4271			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4272			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4273			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4274			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4275			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4276			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4277			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4278			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-6
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4279			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4280			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4281			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4282			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4283			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4284			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4285			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4286			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4287			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4288			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4289			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4290			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4291			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4292			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4293			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4294			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4295			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4296			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4297			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4298			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4299			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4300			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4301			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4302			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4303			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4304			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4305			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4306			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4307			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4308			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4309			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4310			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4311			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4312			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4313			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4314			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4315			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4316			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4317			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4318			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4319			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4320			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4321			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4322			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4323			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4324			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4325			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4326			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4327			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4328			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4329			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4330			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4331			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4332			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4333			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4334			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-7
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4335			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4336			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4337			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4338			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4339			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4340			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4341			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4342			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4343			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4344			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4345			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4346			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4347			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4348			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4349			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4350			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4351			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4352			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4353			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4354			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4355			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4356			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4357			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4358			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4359			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4360			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4361			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4362			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4363			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4364			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4365			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4366			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4367			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4368			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4369			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4370			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4371			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4372			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4373			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4374			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4375			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4376			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4377			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4378			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4379			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4380			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4381			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4382			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4383			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4384			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4385			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4386			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4387			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4388			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4389			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4390			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-8
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4391			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4392			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4393			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4394			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4395			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4396			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4397			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4398			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4399			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4400			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4401			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4402			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4403			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4404			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4405			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4406			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4407			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4408			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4409			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4410			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4411			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4412			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4413			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4414			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4415			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4416			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4417			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4418			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4419			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4420			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4421			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4422			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4423			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4424			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4425			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4426			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4427			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4428			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4429			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4430			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4431			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4432			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4433			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4434			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4435			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4436			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4437			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4438			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4439			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4440			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4441			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4442			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4443			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4444			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4445			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4446			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-9
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4447			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4448			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4449			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4450			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4451			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4452			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4453			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4454			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4455			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4456			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4457			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4458			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4459			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4460			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4461			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4462			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4463			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4464			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4465			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4466			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4467			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4468			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4469			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4470			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4471			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4472			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4473			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4474			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4475			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4476			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4477			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4478			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4479			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4480			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4481			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4482			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4483			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4484			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4485			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4486			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4487			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4488			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4489			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4490			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4491			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4492			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4493			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4494			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4495			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4496			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4497			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4498			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4499			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4500			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4501			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4502			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-10
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4503			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4504			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4505			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4506			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4507			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4508			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4509			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4510			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4511			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4512			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4513			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4514			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4515			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4516			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4517			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4518			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4519			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4520			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4521			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4522			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4523			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4524			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4525			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4526			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4527			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4528			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4529			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4530			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4531			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4532			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4533			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4534			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4535			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4536			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4537			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4538			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4539			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4540			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4541			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4542			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4543			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4544			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4545			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4546			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4547			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4548			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4549			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4550			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4551			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4552			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4553			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4554			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4555			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4556			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4557			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4558			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-11
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4559			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4560			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4561			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4562			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4563			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4564			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4565			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4566			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4567			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4568			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4569			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4570			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4571			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4572			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4573			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4574			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4575			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4576			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4577			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4578			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4579			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4580			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4581			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4582			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4583			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4584			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4585			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4586			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4587			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4588			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4589			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4590			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4591			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4592			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4593			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4594			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4595			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4596			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4597			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4598			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4599			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4600			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4601			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4602			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4603			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4604			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4605			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4606			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4607			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4608			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4609			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4610			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4611			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4612			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4613			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4614			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-12
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4615			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4616			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4617			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4618			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4619			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4620			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4621			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4622			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4623			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4624			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4625			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4626			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4627			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4628			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4629			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4630			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4631			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4632			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4633			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4634			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4635			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4636			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4637			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4638			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4639			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4640			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4641			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4642			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4643			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4644			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4645			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4646			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4647			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4648			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4649			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4650			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4651			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4652			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4653			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4654			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4655			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4656			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4657			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4658			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4659			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4660			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4661			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4662			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4663			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4664			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4665			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4666			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4667			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4668			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4669			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4670			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-13
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4671			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4672			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4673			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4674			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4675			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4676			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4677			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4678			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4679			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4680			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4681			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4682			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4683			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4684			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4685			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4686			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4687			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4688			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4689			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4690			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4691			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4692			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4693			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4694			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4695			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4696			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4697			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4698			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4699			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4700			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4701			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4702			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4703			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4704			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4705			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4706			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4707			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4708			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4709			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4710			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4711			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4712			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4713			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4714			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4715			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4716			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4717			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4718			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4719			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4720			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4721			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4722			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4723			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4724			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4725			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4726			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-14
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4727			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4728			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4729			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4730			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4731			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4732			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4733			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4734			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4735			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4736			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4737			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4738			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4739			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4740			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4741			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4742			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4743			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4744			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4745			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4746			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4747			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4748			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4749			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4750			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4751			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4752			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4753			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4754			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4755			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4756			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4757			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4758			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4759			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4760			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4761			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4762			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4763			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4764			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4765			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4766			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4767			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4768			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4769			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4770			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4771			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4772			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4773			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4774			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4775			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4776			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4777			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4778			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4779			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4780			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4781			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4782			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-15
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4783			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4784			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4785			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4786			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4787			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4788			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4789			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4790			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4791			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4792			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4793			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4794			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4795			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4796			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4797			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4798			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4799			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4800			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4801			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4802			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4803			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4804			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4805			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4806			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4807			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4808			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4809			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4810			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4811			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4812			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4813			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4814			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4815			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4816			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4817			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4818			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4819			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4820			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4821			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4822			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4823			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4824			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4825			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4826			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4827			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4828			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4829			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4830			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4831			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4832			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4833			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4834			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4835			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4836			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4837			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4838			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-16
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4839			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4840			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4841			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4842			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4843			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4844			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4845			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4846			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4847			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4848			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4849			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4850			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4851			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4852			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4853			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4854			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4855			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4856			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4857			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4858			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4859			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4860			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4861			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4862			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4863			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4864			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4865			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4866			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4867			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4868			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4869			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4870			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4871			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4872			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4873			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4874			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4875			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4876			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4877			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4878			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4879			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4880			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4881			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4882			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4883			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4884			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4885			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4886			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4887			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4888			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4889			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4890			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4891			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4892			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4893			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4894			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-17
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4895			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4896			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4897			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4898			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4899			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4900			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4901			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4902			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4903			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4904			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4905			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4906			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4907			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4908			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4909			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4910			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4911			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4912			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4913			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4914			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4915			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4916			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4917			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4918			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4919			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4920			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4921			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4922			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4923			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4924			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4925			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4926			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4927			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4928			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4929			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4930			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4931			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4932			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4933			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4934			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4935			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4936			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4937			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4938			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4939			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4940			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4941			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4942			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4943			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4944			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4945			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4946			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4947			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4948			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4949			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4950			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef5.edf	SHEET:		YOKOGAWA	PAGE:3-15-18
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch5	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW4951			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4952			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4953			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4954			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4955			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4956			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4957			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4958			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4959			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4960			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4961			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4962			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4963			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4964			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4965			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4966			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4967			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4968			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4969			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4970			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4971			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4972			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4973			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4974			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4975			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4976			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4977			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4978			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4979			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4980			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4981			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4982			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4983			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4984			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4985			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4986			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4987			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4988			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4989			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4990			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4991			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4992			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4993			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4994			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4995			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4996			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4997			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4998			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW4999			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5000			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-1
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Common Switch Builder

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5001			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5002			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5003			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5004			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5005			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5006			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5007			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5008			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5009			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5010			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5011			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5012			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5013			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5014			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5015			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5016			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5017			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5018			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5019			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5020			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5021			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5022			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5023			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5024			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5025			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5026			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5027			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5028			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5029			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5030			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5031			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5032			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5033			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5034			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5035			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5036			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5037			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5038			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5039			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5040			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5041			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5042			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5043			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5044			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5045			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5046			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5047			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5048			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5049			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5050			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5051			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5052			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5053			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5054			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-2
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5055			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5056			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5057			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5058			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5059			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5060			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5061			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5062			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5063			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5064			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5065			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5066			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5067			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5068			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5069			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5070			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5071			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5072			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5073			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5074			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5075			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5076			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5077			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5078			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5079			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5080			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5081			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5082			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5083			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5084			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5085			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5086			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5087			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5088			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5089			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5090			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5091			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5092			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5093			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5094			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5095			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5096			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5097			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5098			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5099			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5100			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5101			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5102			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5103			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5104			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5105			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5106			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5107			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5108			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5109			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5110			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-3
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5111			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5112			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5113			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5114			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5115			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5116			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5117			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5118			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5119			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5120			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5121			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5122			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5123			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5124			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5125			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5126			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5127			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5128			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5129			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5130			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5131			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5132			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5133			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5134			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5135			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5136			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5137			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5138			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5139			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5140			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5141			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5142			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5143			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5144			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5145			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5146			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5147			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5148			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5149			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5150			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5151			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5152			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5153			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5154			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5155			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5156			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5157			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5158			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5159			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5160			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5161			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5162			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5163			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5164			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5165			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5166			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-4
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5167			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5168			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5169			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5170			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5171			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5172			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5173			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5174			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5175			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5176			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5177			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5178			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5179			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5180			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5181			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5182			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5183			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5184			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5185			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5186			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5187			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5188			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5189			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5190			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5191			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5192			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5193			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5194			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5195			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5196			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5197			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5198			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5199			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5200			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5201			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5202			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5203			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5204			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5205			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5206			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5207			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5208			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5209			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5210			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5211			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5212			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5213			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5214			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5215			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5216			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5217			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5218			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5219			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5220			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5221			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5222			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-5
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5223			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5224			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5225			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5226			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5227			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5228			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5229			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5230			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5231			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5232			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5233			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5234			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5235			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5236			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5237			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5238			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5239			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5240			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5241			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5242			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5243			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5244			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5245			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5246			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5247			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5248			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5249			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5250			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5251			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5252			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5253			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5254			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5255			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5256			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5257			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5258			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5259			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5260			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5261			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5262			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5263			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5264			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5265			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5266			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5267			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5268			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5269			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5270			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5271			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5272			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5273			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5274			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5275			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5276			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5277			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5278			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-6
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5279			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5280			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5281			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5282			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5283			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5284			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5285			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5286			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5287			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5288			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5289			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5290			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5291			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5292			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5293			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5294			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5295			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5296			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5297			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5298			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5299			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5300			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5301			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5302			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5303			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5304			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5305			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5306			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5307			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5308			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5309			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5310			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5311			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5312			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5313			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5314			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5315			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5316			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5317			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5318			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5319			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5320			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5321			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5322			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5323			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5324			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5325			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5326			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5327			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5328			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5329			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5330			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5331			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5332			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5333			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5334			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-7
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5335			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5336			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5337			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5338			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5339			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5340			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5341			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5342			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5343			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5344			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5345			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5346			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5347			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5348			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5349			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5350			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5351			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5352			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5353			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5354			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5355			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5356			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5357			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5358			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5359			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5360			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5361			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5362			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5363			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5364			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5365			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5366			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5367			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5368			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5369			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5370			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5371			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5372			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5373			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5374			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5375			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5376			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5377			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5378			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5379			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5380			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5381			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5382			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5383			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5384			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5385			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5386			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5387			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5388			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5389			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5390			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-8
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5391			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5392			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5393			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5394			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5395			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5396			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5397			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5398			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5399			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5400			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5401			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5402			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5403			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5404			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5405			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5406			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5407			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5408			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5409			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5410			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5411			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5412			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5413			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5414			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5415			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5416			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5417			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5418			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5419			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5420			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5421			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5422			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5423			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5424			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5425			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5426			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5427			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5428			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5429			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5430			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5431			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5432			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5433			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5434			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5435			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5436			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5437			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5438			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5439			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5440			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5441			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5442			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5443			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5444			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5445			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5446			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-9
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5447			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5448			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5449			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5450			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5451			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5452			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5453			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5454			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5455			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5456			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5457			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5458			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5459			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5460			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5461			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5462			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5463			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5464			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5465			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5466			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5467			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5468			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5469			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5470			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5471			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5472			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5473			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5474			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5475			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5476			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5477			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5478			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5479			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5480			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5481			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5482			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5483			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5484			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5485			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5486			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5487			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5488			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5489			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5490			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5491			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5492			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5493			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5494			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5495			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5496			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5497			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5498			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5499			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5500			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5501			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5502			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-10
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5503			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5504			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5505			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5506			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5507			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5508			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5509			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5510			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5511			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5512			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5513			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5514			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5515			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5516			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5517			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5518			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5519			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5520			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5521			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5522			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5523			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5524			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5525			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5526			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5527			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5528			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5529			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5530			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5531			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5532			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5533			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5534			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5535			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5536			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5537			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5538			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5539			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5540			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5541			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5542			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5543			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5544			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5545			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5546			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5547			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5548			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5549			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5550			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5551			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5552			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5553			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5554			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5555			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5556			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5557			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5558			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-11
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5559			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5560			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5561			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5562			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5563			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5564			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5565			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5566			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5567			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5568			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5569			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5570			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5571			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5572			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5573			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5574			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5575			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5576			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5577			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5578			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5579			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5580			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5581			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5582			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5583			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5584			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5585			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5586			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5587			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5588			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5589			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5590			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5591			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5592			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5593			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5594			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5595			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5596			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5597			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5598			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5599			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5600			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5601			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5602			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5603			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5604			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5605			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5606			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5607			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5608			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5609			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5610			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5611			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5612			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5613			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5614			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-12
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5615			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5616			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5617			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5618			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5619			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5620			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5621			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5622			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5623			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5624			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5625			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5626			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5627			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5628			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5629			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5630			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5631			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5632			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5633			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5634			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5635			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5636			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5637			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5638			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5639			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5640			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5641			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5642			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5643			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5644			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5645			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5646			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5647			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5648			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5649			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5650			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5651			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5652			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5653			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5654			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5655			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5656			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5657			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5658			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5659			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5660			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5661			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5662			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5663			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5664			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5665			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5666			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5667			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5668			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5669			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5670			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-13
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5671			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5672			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5673			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5674			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5675			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5676			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5677			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5678			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5679			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5680			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5681			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5682			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5683			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5684			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5685			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5686			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5687			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5688			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5689			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5690			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5691			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5692			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5693			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5694			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5695			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5696			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5697			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5698			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5699			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5700			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5701			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5702			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5703			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5704			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5705			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5706			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5707			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5708			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5709			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5710			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5711			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5712			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5713			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5714			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5715			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5716			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5717			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5718			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5719			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5720			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5721			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5722			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5723			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5724			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5725			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5726			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-14
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5727			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5728			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5729			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5730			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5731			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5732			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5733			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5734			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5735			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5736			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5737			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5738			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5739			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5740			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5741			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5742			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5743			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5744			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5745			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5746			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5747			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5748			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5749			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5750			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5751			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5752			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5753			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5754			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5755			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5756			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5757			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5758			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5759			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5760			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5761			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5762			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5763			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5764			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5765			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5766			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5767			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5768			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5769			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5770			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5771			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5772			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5773			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5774			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5775			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5776			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5777			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5778			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5779			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5780			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5781			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5782			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-15
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5783			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5784			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5785			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5786			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5787			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5788			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5789			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5790			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5791			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5792			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5793			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5794			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5795			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5796			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5797			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5798			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5799			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5800			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5801			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5802			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5803			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5804			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5805			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5806			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5807			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5808			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5809			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5810			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5811			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5812			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5813			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5814			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5815			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5816			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5817			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5818			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5819			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5820			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5821			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5822			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5823			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5824			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5825			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5826			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5827			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5828			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5829			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5830			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5831			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5832			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5833			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5834			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5835			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5836			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5837			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5838			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-16
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5839			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5840			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5841			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5842			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5843			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5844			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5845			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5846			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5847			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5848			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5849			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5850			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5851			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5852			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5853			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5854			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5855			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5856			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5857			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5858			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5859			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5860			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5861			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5862			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5863			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5864			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5865			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5866			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5867			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5868			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5869			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5870			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5871			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5872			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5873			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5874			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5875			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5876			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5877			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5878			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5879			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5880			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5881			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5882			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5883			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5884			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5885			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5886			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5887			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5888			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5889			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5890			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5891			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5892			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5893			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5894			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5895			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5896			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5897			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5898			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5899			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5900			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5901			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5902			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5903			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5904			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5905			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5906			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5907			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5908			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5909			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5910			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5911			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5912			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5913			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5914			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5915			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5916			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5917			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5918			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5919			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5920			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5921			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5922			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5923			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5924			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5925			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5926			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5927			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5928			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5929			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5930			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5931			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5932			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5933			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5934			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5935			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5936			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5937			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5938			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5939			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5940			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5941			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5942			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5943			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5944			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5945			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5946			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5947			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5948			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5949			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5950			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef6.edf	SHEET:		YOKOGAWA	PAGE:3-16-18
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Common switch6	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW5951			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5952			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5953			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5954			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5955			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5956			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5957			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5958			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5959			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5960			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5961			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5962			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5963			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5964			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5965			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5966			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5967			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5968			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5969			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5970			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5971			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5972			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5973			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5974			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5975			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5976			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5977			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5978			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5979			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5980			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5981			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5982			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5983			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5984			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5985			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5986			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5987			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5988			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5989			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5990			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5991			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5992			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5993			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5994			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5995			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5996			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5997			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5998			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW5999			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW6000			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-1
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Common Switch Builder

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6001			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6002			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6003			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6004			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6005			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6006			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6007		NONCRITICAL FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6008		CRITICAL FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6009		USERDEF_DIGIN1ACTIVE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6010		USERDEF_DIGIN2ACTIVE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6011		USERDEF_DIGIN3ACTIVE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6012		EMERGENCY SWITCHOFF	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6013		DO U CAN FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6014		MAINS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6015		RECTIFIER WARNING	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
%SW6016		RECTIFIER FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6017		BATTERY ALARM	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6018		INVERTER WARNING	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6019		INVERTER FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6020		SBS WARNING	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
%SW6021		SBS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6022		EQUALISING CHARGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6023		CHARGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6024		TRICKLE CHARGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6025		GEN SET OPERATION	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6026		BATTTEMP SENSFAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6027		BATTERY TEMP TOHIGH	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
%SW6028		CIRCUIT BREAKER	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6029		BATTERY WARNING	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
%SW6030		BATTERY LOW	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6031		OVERLOAD	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW6032		FAN FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6033		OVERLOAD	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6034		SHORT CIRCUIT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6035		DC UNDER VOLTAGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6036		DC OVER VOLTAGE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6037		POWER STACK OVERTEMP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6038		SBS READY	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
%SW6039		SBS MAINS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6040		SBSB LOCKED	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6041		RECTIFIER ON	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6042		INVERTER ON	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6043		SBS ON	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6044		LIFE CHECK BIT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6045		USERDEF_AUX1 – RECT	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
%SW6046		USERDEF_AUX2 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6047		USERDEF_AUX3 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6048		USERDEF_AUX4 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6049		USERDEF_AUX5 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6050		USERDEF_AUX6 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6051		USERDEF_AUX7– RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6052		USERDEF_AUX1 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6053		USERDEF_AUX2 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6054		USERDEF_AUX3 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-2
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6055		USERDEF_AUX4 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6056		USERDEF_AUX5 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6057		USERDEF_AUX6 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6058		USERDEF_AUX7 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6059		USERDEF_AUX1 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6060		USERDEF_AUX2 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6061		USERDEF_AUX3 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6062		USERDEF_AUX4 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6063		USERDEF_AUX5 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6064		USERDEF_AUX6 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6065		USERDEF_AUX7 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6066	20HS-5301		ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6067	20HS-5302	ON	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6068	20HS-5303	OFF	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6069	20HS-5304	ACKNOWLEDGE FAULT	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6070	20HS-5305	EQUALISING CHARGING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6071	20HS-5306	CHARGE	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6072	20HS-5307	TRICKLE CHARGING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6073	20US-5327		ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6074	20HS-5316	ON	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6075	20HS-5317	OFF	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6076	20HS-5318	ECO MODE	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6077	20HS-5319	ACKNOWLEDGE FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6078	20HS-5308		ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6079	20HS-5309	ACKNOWLEDGE FAULT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6080			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6081		START TEST	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6082		CANCEL TEST	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6083		TEST NOT IMPLEMENTED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6084		TEST IMPL WAITNG APPROVA	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6085		TEST APPROVED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6086		TEST RUNNING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6087		TEST SUCCESSFUL	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6088		TEST CANCELLED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6089		TEST WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
%SW6090		TEST ERROR	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6091			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6092		START TEST	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6093		CANCEL TEST	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6094		TEST NOT IMPLEMENTED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6095		TEST IMPL WAITNG APPROVA	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6096		TEST APPROVED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6097		TEST RUNNING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6098		TEST SUCCESSFUL	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6099		TEST CANCELLED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6100		TEST WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
%SW6101		TEST ERROR	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6102			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6103			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6104			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6105			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6106			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6107			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6108		NON CRITICAL FAULT	FAULT,,NORMAL,FAULT	Direct	R	G	4	General		HW0000
%SW6109		CRITICAL FAULT	FAULT,,NORMAL,FAULT	Direct	R	G	4	General		HW0000
%SW6110		USERDEF_ DIGIN1ACTIVE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-3
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6111		USERDEF_ DIGIN2ACTIVE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
%SW6112		USERDEF_ DIGIN3ACTIVE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
%SW6113		EMERGENCY SWITCH OFF	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
%SW6114		DO U CAN FAULT	FAULT,,NORMAL,FAULT	Direct	R	G	4	General		HW0000
%SW6115		MAINS FAULT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6116		RECTIFIER WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
%SW6117		RECTIFIER FAULT	FAULT,,NORMAL,FAULT	Direct	R	G	4	General		HW0000
%SW6118		BATTERY ALARM	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6119		INVERTER WARNING	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
%SW6120		INVERTER FAULT	FAULT,,NORMAL,FAULT	Direct	R	G	4	General		HW0000
%SW6121		SBS WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
%SW6122		SBS FAULT	FAULT,,NORMAL,FAULT	Direct	R	G	4	General		HW0000
%SW6123		EQUALISING CHARGE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
%SW6124		CHARGE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
%SW6125		TRICKLE CHARGE	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
%SW6126		GEN SET OPERATION	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6127		BATTTEMP SENSFAULT	FAULT,,NORMAL,FAULT	Direct	R	G	4	General		HW0000
%SW6128		BATTERYTEMP TO HIGH	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
%SW6129		CIRCUIT BREAKER	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
%SW6130		BATTERY WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
%SW6131		BATTERY LOW	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
%SW6132		OVERLOAD	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW6133		FAN FAULT	FAULT,,NORMAL,FAULT	Direct	R	G	4	General		HW0000
%SW6134		OVERLOAD	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6135		SHORT CIRCUIT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6136		DC UNDER VOLTAGE	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6137		DC OVER VOLTAGE	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6138		POWER STACK OVER TEMP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6139		SBS READY	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6140		SBS MAINS FAULT	FAULT,,NORMAL,FAULT	Direct	R	G	4	General		HW0000
%SW6141		SBSB LOCKED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6142		RECTIFIER ON	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6143		INVERTER ON	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6144		SBS ON	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6145		LIFE CHECK	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6146		USERDEF_AUX1 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6147		USERDEF_AUX2 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6148		USERDEF_AUX3 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6149		USERDEF_AUX4 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6150		USERDEF_AUX5 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6151		USERDEF_AUX6 – RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6152		USERDEF_AUX7– RECT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6153		USERDEF_AUX1 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6154		USERDEF_AUX2 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6155		USERDEF_AUX3 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6156		USERDEF_AUX4 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6157		USERDEF_AUX5 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6158		USERDEF_AUX6 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6159		USERDEF_AUX7 – INV	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6160		USERDEF_AUX1 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6161		USERDEF_AUX2 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6162		USERDEF_AUX3 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6163		USERDEF_AUX4 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6164		USERDEF_AUX5 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6165		USERDEF_AUX6 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6166		USERDEF_AUX7 – SBS	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-4
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6167	20HS-5401		ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6168	20HS-5402	ON	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6169	20HS-5403	OFF	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6170	20HS-5404	ACKNOWLEDGE FAULT	FAULT,,NORMAL,FAULT	Direct	G	GR	4	General		HW0000
%SW6171	20HS-5405	EQUALISING CHARGING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6172	20HS-5406	CHARGE	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6173	20HS-5407	TRICKLE CHARGING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6174	20US-5427		ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6175	20HS-5416	ON	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6176	20HS-5417	OFF	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6177	20HS-5418	ECO MODE	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6178	20HS-5419	ACKNOWLEDGE FAULT	ON,,OFF,ON	Direct	R	G	4	General		HW0000
%SW6179	20HS-5408		ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6180	20HS-5409	ACKNOWLEDGE FAULT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6181			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6182		START TEST	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6183		CANCEL TEST	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6184		TEST NOT IMPLEMENTED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6185		TEST IMPL WAITNG APPRV	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6186		TEST APPROVED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6187		TEST RUNNING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6188		TEST SUCCESSFUL	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6189		TEST CANCELLED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6190		TEST WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
%SW6191		TEST ERROR	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6192			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6193		START TEST	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6194		CANCEL TEST	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6195		TEST NOT IMPLEMENTED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6196		TEST IMPL WAITING FOR AP	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6197		TEST APPROVED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6198		TEST RUNNING	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6199		TEST SUCCESSFUL	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6200		TEST CANCELLED	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6201		TEST WARNING	ALARM,,NORMAL,ALARM	Direct	R	GR	4	General		HW0000
%SW6202		TEST ERROR	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6203	87XA-7101	SG200N1 SA FAULT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6204	87XA-7102	LOSS 230VAC AUX VOLT	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6205	87XS-7116	FP1 WATCHDOG PROT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6206	87XA-7103	MTR FDR FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6207		AVAIL	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
%SW6208		AVAIL	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
%SW6209	87XA-7105	MCB'S HEALTHY	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
%SW6210		AVAIL	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
%SW6211	87XA-7104	DP-200N1 SA FAULT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6212	87US-7107	DP-200N1 EMG LITE ON	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6213	87XA-7108	DP-200N1 EMG LITE ACT	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6214	87ZSL-7108	DP-200N1 EMG CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6215	87US-7109	DP-200N1 TRC HEAT ACT	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
%SW6216	87ZSL-7105	DP-200N1 TRC HEAT CB	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6217	87ZSL-7106	DP-200N1 TRC HEAT CB	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6218		AVAIL	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
%SW6219	20ZSL-7201	CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6220	20ZSH-7201	CB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6221	20XA-7201	CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6222		AVAIL	READY,,N_READY,READY	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-5
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6223		AVAIL	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
%SW6224		AVAIL	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
%SW6225		AVAIL	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
%SW6226	20LOC-7203	SA1 LOCAL	LOCAL,,REMOTE ,LOCAL	Direct	G	GR	4	General		HW0000
%SW6227		AVAIL	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
%SW6228		AVAIL	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
%SW6229	20XS-7117	QF1 PROT TRIP L	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6230	20XS-7118	QF1 PROT TRIP S	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6231	20XS-7119	QF1 PROT TRIP I	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6232	20XS-7120	QF1 PROT TRIP G	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6233	20ZSH-7103	QF1 - OPEN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6234	20ZSL-7103	QF1 - CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6235	20US-7101	QF1 - CONNECTED	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6236	20TST-7101	QF1 - TEST	ON,,OFF,ON	Direct	R	GR	4	General		HW0000
%SW6237	20XS-7121	QF1 - TRIP UNIT DISCON	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6238	20CLC-7201	CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6239	20OPC-7201	CB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6240	20XS-7202	CB TRIP	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6241			CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6242			CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6243			CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6244			CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6245	20LOC-7302	SA1 LOCAL	LOCAL,,REMOTE ,LOCAL	Direct	R	GR	4	General		HW0000
%SW6246			CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6247			CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6248	70ZSL-7201	AC UPS F&G BYP CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6249	70ZSH-7201	AC UPS F&G BYP CB OP	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6250	70XS-7201	AC UPS F&G BYP CB TRIP	TRIP,,NORMAL,TRIP	Direct	R	G	4	General		HW0000
%SW6251	70XA-7201	AC UPS F&G BYP CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6252		AC UPS F&G BYP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6253		AC UPS F&G BYP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6254		AC UPS F&G BYP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6255	87ZSL-7209	AC UPS PAS LN A CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6256	87ZSH-7209	AC UPS PAS LN A CB OP	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6257	87XS-7209	AC UPS PAS LN A CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6258	87XA-7209	AC UPS PAS LN A CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6259		AC UPS PAS LN A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6260		AC UPS PAS LN A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6261		AC UPS PAS LN A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6262	87ZSL-7205	AC UPS PAS LN B CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6263	87ZSH-7205	AC UPS PAS LN B CB OP	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6264	87XS-7205	AC UPS PAS LN B CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6265	87XA-7205	AC UPS PAS LN B CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6266		AC UPS PAS LN B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6267		AC UPS PAS LN B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6268		AC UPS PAS LN B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6269	70ZSL-7202	AC UPS F&G LN A CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6270	70ZSH-7202	AC UPS F&G LN A CB OP	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6271	70XS-7202	AC UPS F&G LN A CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6272	70XA-7202	AC UPS F&G LN A CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6273		AC UPS F&G LN A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6274		AC UPS F&G LN A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6275		AC UPS F&G LN A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6276	70ZSL-7203	AC UPS F&G LN B CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6277	70ZSH-7203	AC UPS F&G LN B CB OP	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6278	70XS-7203	AC UPS F&G LN B CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-6
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6279	70XA-7203	AC UPS F&G LN B CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6280		AC UPS F&G LN B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6281		AC UPS F&G LN B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6282		AC UPS F&G LN B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6283	87ZSL-7206	WELD TOP DECK CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6284	87ZSH-7206	WELD TOP DECK CB OP	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6285	87XS-7206	WELD TOP DECK CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6286	87XA-7206	WELD TOP DECK CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6287		WELD TOP DECK AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6288		WELD TOP DECK AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6289		WELD TOP DECK AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6290	87ZSL-7207	AC UPS PAS BYP CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6291	87ZSH-7207	AC UPS PAS BYP CB OP	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6292	85XS-7207	AC UPS PAS BYP CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6293	85XA-7207	AC UPS PAS BYP CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6294		AC UPS PAS BYP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6295		AC UPS PAS BYP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6296		AC UPS PAS BYP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6297	85ZSL-7204	DC BAT FDR A CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6298	85ZSH-7204	DC BAT FDR A CB OP	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6299	85XS-7204	DC BAT FDR A CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6300	85XA-7204	DC BAT FDR A CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6301		DC BAT FDR A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6302		DC BAT FDR A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6303		DC BAT FDR A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6304	85ZSL-7205	DC BAT FDR B CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6305	85ZSH-7205	DC BAT FDR B CB OP	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6306	85XS-7205	DC BAT FDR B CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6307	85XA-7205	DC BAT FDR B CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6308		DC BAT FDR B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6309		DC BAT FDR B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6310		DC BAT FDR B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6311	72ZSL-7201	NAVAID FDR A CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6312	72ZSH-7201	NAVAID FDR A CB OP	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6313	72XS-7201	NAVAID FDR A CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6314	72XA-7201	NAVAID FDR A CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6315		NAVAID FDR A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6316		NAVAID FDR A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6317		NAVAID FDR A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6318	72ZSL-7202	NAVAID FDR B CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6319	72ZSH-7202	NAVAID FDR B CB OP	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6320	72XS-7202	NAVAID FDR B CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6321	72XA-7202	NAVAID FDR B CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6322			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6323			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6324			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6325	87ZSL-7208	WELD LOW DECK CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6326	87ZSH-7208	WELD LOW DECK CB OP	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6327	87XS-7208	WELD LOW DECK CB TRIP	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6328	87XA-7208	WELD LOW DECK CB FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6329		WELD LOW DECK AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6330		WELD LOW DECK AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6331		WELD LOW DECK AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6332	87XS-7101	DB BOP TRIP L	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6333	87XS-7102	DB BOP TRIP S	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6334	87XS-7103	DB BOP TRIP I	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-7
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6335	87XS-7104	DB BOP TRIP G	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6336	87ZSH-7101	DB BOP OPEN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6337	87ZSL-7101	DB BOP CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6338	87XS-7105	DB BOP TRIP DISCON	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6339	87ZSL-7201	DB BOP CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6340	87ZSH-7201	DB BOP CB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6341	87XS-7201	DB BOP TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6342	87AVL-7201	DB BOP FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6343	87XA-7201	DB BOP INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	GR	4	General		HW0000
%SW6344	87CLC-7201	DB BOP CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6345	87OPC-7201	DB BOP CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6346		DB BOP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6347		DB BOP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6348	87LOC-7301	DB BOP SA1 LOC	LOCAL,,REMOTE ,LOCAL	Direct	G	R	4	General		HW0000
%SW6349		DB BOP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6350		DB BOP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6351		DB BOP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6352		DB BOP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6353	87XS-7106	CRANE TRIP L	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6354	87XS-7107	CRANE TRIP S	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6355	87XS-7108	CRANE TRIP I	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6356	87XS-7109	CRANE TRIP G	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6357	87ZSH-7102	CRANE OPEN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6358	87ZSL-7102	CRANE CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
%SW6359	87XS-7110	CRANE TRIP DISCON	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6360	87ZSL-7202	CRANE CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6361	87ZSH-7202	CRANE CB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6362	87XS-7202	CRANE TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6363	87AVL-7202	CRANE FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6364	87XA-7202	CRANE INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6365	87CLC-7202	CRANE CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6366	87OPC-7202	CRANE CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6367		CRANE AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6368		CRANE AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6369	87LOC-7302	CRANE SA1 LOC	LOCAL,,REMOTE ,LOCAL	Direct	G	R	4	General		HW0000
%SW6370		CRANE AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6371		CRANE AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6372		CRANE AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6373		CRANE AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6374	50XS-7101	WTP TRIP L	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6375	50XS-7102	WTP TRIP S	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6376	50XS-7103	WTP TRIP I	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6377	50XS-7104	WTP TRIP G	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6378	50ZSH-7101	WTP OPEN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6379	50ZSL-7101	WTP CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6380	50XS-7105	WTP TRIP DISCON	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6381	50ZSL-7201	WTP CB CLS	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6382	50ZSH-7201	WTP CB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6383	50XS-7201	WTP TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6384	50AVL-7201	WTP FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6385	50XA-7201	WTP INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6386	50CLC-7201	WTP CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6387	50OPC-7201	WTP CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6388		WTP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6389		WTP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6390	50LOC-7301	WTP SA1 LOC	LOCAL,,REMOTE ,LOCAL	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-8
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6391		WTP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6392		WTP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6393		WTP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6394		WTP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6395	77XS-7101	HVAC PNL HV TRIP L	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6396	77XS-7102	HVAC PNL HV TRIP S	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6397	77XS-7103	HVAC PNL HV TRIP I	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6398	77XS-7104	HVAC PNL HV TRIP G	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6399	77ZSH-7101	HVAC PNL HV OPEN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6400	77ZSL-7101	HVAC PNL HV CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6401	77XS-7105	HVAC PNL HV TRIP DISCON	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6402	77ZSL-7201	HVAC PNL HV CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6403	77ZSH-7201	HVAC PNL HV CB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6404	77XS-7201	HVAC PNL HV TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6405	77AVL-7201	HVAC PNL HV FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6406	77XA-7201	HVAC PNL HV INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6407	77CLC-7201	HVAC PNL HV CN CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6408	77OPC-7201	HVAC PNL HV CN OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6409		HVAC PNL HV AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6410		HVAC PNL HV AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6411	77LOC-7201	HVAC PNL HV SA1 LOC	LOCAL,,REMOTE ,LOCAL	Direct	G	R	4	General		HW0000
%SW6412		HVAC PNL HV AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6413		HVAC PNL HV AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6414		HVAC PNL HV AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6415		HVAC PNL HV AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6416	80XS-7101	FC AUX LD TRIP L	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6417	80XS-7102	FC AUX LD TRIP S	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6418	80XS-7103	FC AUX LD TRIP I	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6419	80XS-7104	FC AUX LD TRIP G	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6420	80ZSH-7101	FC AUX LD OPEN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6421	80ZSL-7101	FC AUX LD CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6422	80XS-7105	FC AUX LD TRIP DISCON	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6423	80ZSL-7201	FC AUX LDCB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6424	80ZSH-7201	FC AUX LDCB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6425	80XS-7206	FC AUX LDTRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6426	80AVL-7201	FC AUX LDFDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6427	80XA-7201	FC AUX LDINTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6428	80CLC-7201	FC AUX LD CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6429	80OPC-7201	FC AUX LD CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6430		FC AUX LDAVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6431		FC AUX LDAVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6432	80LOC-7301	FC AUX LD SA1 LOC	LOCAL,,REMOTE ,LOCAL	Direct	G	R	4	General		HW0000
%SW6433		FC AUX LDAVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6434		FC AUX LDAVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6435		FC AUX LDAVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6436		FC AUX LDAVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6437	85XS-7101	BESS PCS TRIP L	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6438	85XS-7102	BESS PCS TRIP S	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6439	85XS-7103	BESS PCS TRIP I	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6440	85XS-7104	BESS PCS TRIP G	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6441	85ZSH-7101	BESS PCS HV OPEN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6442	85ZSL-7101	BESS PCS HV CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6443	85XS-7105	BESS PCS HV TRIP DISCON	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6444	85ZSL-7201	BESS PCS CAB CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6445	85ZSH-7201	BESS PCS CAB CB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6446	85XS-7201	BESS PCS CAB TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6447	85AVL-7201	BESS PCS CAB FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6448	85XA-7201	BESS PCS CAB INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6449	85CLC-7201	BESS PCS CAB CN CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6450	85OPC-7201	BESS PCS CAB CN OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6451		BESS PCS CAB AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6452		BESS PCS CAB AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6453	85LOC-7301	BESS PCS CAB SA1 LOC	LOCAL,,REMOTE ,LOCAL	Direct	G	R	4	General		HW0000
%SW6454		BESS PCS CAB AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6455		BESS PCS CAB AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6456		BESS PCS CAB AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6457		BESS PCS CAB AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6458	63XS-7101	IA 01A TRIP L	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6459	63XS-7102	IA 01A TRIP S	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6460	63XS-7103	IA 01A TRIP I	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6461	63XS-7104	IA 01A TRIP G	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6462	63ZSH-7101	IA 01A OPEN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6463	63ZSL-7101	IA 01A CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6464	63XS-7105	IA 01A TRIP DISCON	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6465	63ZSL-7201	IA 01A CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6466	63ZSH-7201	IA 01A CB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6467	63XS-7201	IA 01A TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6468	63AVL-7201	IA 01A FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6469	63XA-7201	IA 01A INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6470	63CLC-7201	IA 01A CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6471	63OPC-7201	IA 01A CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6472		IA 01A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6473		IA 01A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6474	63LOC-7301	IA 01A SA1 LOC	LOCAL,,REMOTE ,LOCAL	Direct	G	R	4	General		HW0000
%SW6475		IA 01A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6476		IA 01A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6477		IA 01A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6478		IA 01A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6479	77XS-7106	HVAC LV RM TRIP L	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6480	77XS-7107	HVAC LV RM TRIP S	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6481	77XS-7108	HVAC LV RM TRIP I	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6482	77XS-7109	HVAC LV RM TRIP G	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6483	77ZSH-7102	HVAC LV RM OPEN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6484	77ZSL-7102	HVAC LV RM CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6485	77XS-7110	HVAC LV RM TRIP DISCON	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6486	77ZSL-7202	HVAC LV RM CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6487	77ZSH-7202	HVAC LV RM CB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6488	77XS-7202	HVAC LV RM TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6489	77AVL-7202	HVAC LV RM FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6490	77XA-7202	HVAC LV RM INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6491	77CLC-7202	HVAC LV RM CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6492	77OPC-7202	HVAC LV RM CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6493		HVAC LV RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6494		HVAC LV RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6495	77LOC-7202	HVAC LV RM SA1 LOC	LOCAL,,REMOTE ,LOCAL	Direct	G	R	4	General		HW0000
%SW6496	772CXL-011	HVAC LV RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6497	772CXL-012	HVAC LV RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6498	772CXL-013	HVAC LV RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6499	772CXL-014	HVAC LV RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6500	77XS-7111	HVAC UPS RM TRIP L	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6501	77XS-7112	HVAC UPS RM TRIP S	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6502	77XS-7113	HVAC UPS RM TRIP I	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-10
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6503	77XS-7114	HVAC UPS RM TRIP G	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6504	77ZSH-7103	HVAC UPS RM OPEN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6505	77ZSL-7103	HVAC UPS RM CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6506	77XS-7115	HVAC UPS RM TRIP DISCON	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6507	77ZSL-7203	HVAC UPS RM CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6508	77ZSH-7203	HVAC UPS RM CB OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6509	77XS-7203	HVAC UPS RM TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6510	77AVL-7203	HVAC UPS RM FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6511	77XA-7203	HVAC UPS RM INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6512	77CLC-7203	HVAC UPS RM CN CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6513	77OPC-7203	HVAC UPS RM CN OPN CMD	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6514		HVAC UPS RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6515		HVAC UPS RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6516	77LOC-7303	HVAC UPS RM SA1 LOC	LOCAL,,REMOTE ,LOCAL	Direct	G	R	4	General		HW0000
%SW6517		HVAC UPS RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6518		HVAC UPS RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6519		HVAC UPS RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6520		HVAC UPS RM AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6521	77XS-7116	HVAC ITER TRIP L	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6522	77XS-7117	HVAC ITER TRIP S	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6523	77XS-7118	HVAC ITER TRIP I	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6524	77XS-7119	HVAC ITER TRIP G	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6525	77ZSH-7104	HVAC ITER OPEN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6526	77ZSL-7104	HVAC ITER CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6527	77XS-7120	HVAC ITER TRIP DISCON	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6528	77ZSL-7204	HVAC ITER CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6529	77ZSH-7204	HVAC ITER CB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6530	77XS-7204	HVAC ITER TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6531	77AVL-7204	HVAC ITER FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6532	77XA-7204	HVAC ITER INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6533	77CLC-7204	HVAC ITER CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6534	77OPC-7204	HVAC ITER CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6535		HVAC ITER AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6536		HVAC ITER AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6537	77LOC-7304	HVAC ITER SA1 LOC	LOCAL,,REMOTE ,LOCAL	Direct	G	R	4	General		HW0000
%SW6538		HVAC ITER AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6539		HVAC ITER AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6540		HVAC ITER AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6541		HVAC ITER AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6542	87XS-7111	ICCP TRIP L	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6543	87XS-7112	ICCP TRIP S	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6544	87XS-7113	ICCP TRIP I	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6545	87XS-7114	ICCP TRIP G	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6546	87ZSH-7103	ICCP OPEN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6547	87ZSL-7103	ICCP CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6548	87XS-7115	ICCP TRIP DISCON	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6549	87ZSL-7203	ICCP CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6550	87ZSH-7203	ICCP CB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6551	87XS-7203	ICCP TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6552	87AVL-7203	ICCP FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6553	87XA-7203	ICCP INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6554	87CLC-7203	ICCP CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6555	87OPC-7203	ICCP CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6556		ICCP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6557		ICCP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6558	87LOC-7303	ICCP SA1 LOC	LOCAL,,REMOTE ,LOCAL	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-11
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6559		ICCP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6560		ICCP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6561		ICCP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6562		ICCP AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6563	63XS-7106	IA 01B TRIP L	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6564	63XS-7107	IA 01B TRIP S	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6565	63XS-7108	IA 01B TRIP I	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6566	63XS-7109	IA 01B TRIP G	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6567	63ZSH-7102	IA 01B OPEN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6568	63ZSL-7102	IA 01B CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6569	63XS-7110	IA 01B TRIP DISCON	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6570	63ZSL-7202	IA 01B CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6571	63ZSH-7202	IA 01B CB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6572	63XS-7202	IA 01B TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6573	63AVL-7202	IA 01B FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6574	63XA-7202	IA 01B INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6575	63CLC-7202	IA 01B CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6576	63OPC-7202	IA 01B CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6577		IA 01B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6578		IA 01B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6579	63LOC-7302	IA 01B SA1 LOC	LOCAL,,REMOTE ,LOCAL	Reverse	G	R	4	General		HW0000
%SW6580		IA 01B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6581		IA 01B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6582		IA 01B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6583		IA 01B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6584	85XS-7106	BESS LV1 TRIP L	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6585	85XS-7107	BESS LV1 TRIP S	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6586	85XS-7108	BESS LV1 TRIP I	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6587	85XS-7109	BESS LV1 TRIP G	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6588	85ZSH-7102	BESS LV1 HV OPEN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6589	85ZSL-7102	BESS LV1 HV CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6590	85XS-7110	DPT OL FLTRS HI ALM	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6591	85ZSL-7202	BESS LV1 CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6592	85ZSH-7202	BESS LV1 CB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6593	85XS-7202	BESS LV1 TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6594	85AVL-7202	BESS LV1 FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6595	85XA-7202	BESS LV1 INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6596	85CLC-7202	BESS LV1 CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6597	85OPC-7202	BESS LV1 CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6598		BESS LV1 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6599		BESS LV1 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6600	85LOC-7302	BESS LV1 SA1 LOC	LOCAL,,REMOTE ,LOCAL	Direct	G	R	4	General		HW0000
%SW6601	852CXL-011	BESS LV1 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6602	852CXL-012	BESS LV1 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6603	852CXL-013	BESS LV1 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6604	852CXL-014	BESS LV1 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6605	85XS-7111	BESS LV2 TRIP L	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6606	85XS-7112	BESS LV2 TRIP S	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6607	85XS-7113	BESS LV2 TRIP I	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6608	85XS-7114	BESS LV2 TRIP G	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6609	85ZSH-7103	BESS LV2 HV OPEN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6610	85ZSL-7103	BESS LV2 HV CLOSED	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6611	85XS-7115	DRYER-1 DEPR SOV OPN	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW6612	85ZSL-7203	BESS LV2 CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6613	85ZSH-7203	BESS LV2 CB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6614	85XS-7203	BESS LV2 TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-12
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6615	85AVL-7203	BESS LV2 FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6616	85XA-7203	BESS LV2 INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6617	85CLC-7203	BESS LV2 CONT CLS CMD	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6618	85OPC-7203	BESS LV2 CONT OPN CMD	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6619		BESS LV2 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6620		BESS LV2 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6621	85LOC-7303	BESS LV2 SA1 LOC	LOCAL,,REMOTE ,LOCAL	Direct	G	R	4	General		HW0000
%SW6622		BESS LV2 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6623		BESS LV2 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6624		BESS LV2 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6625		BESS LV2 AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6626	87ZSH-7204	TEMP GEN/BAT CB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	G	GR	4	General		HW0000
%SW6627	87ZSL-7204	TEMP GEN/BAT CB OPN	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6628	87XS-7204	TEMP GEN/BAT CB TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6629	87AVL-7204	TEMP GEN/BAT FDR AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6630	87XA-7204	TEMP GEN/BAT INTER FLT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6631		TEMP GEN/BAT AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6632		TEMP GEN/BAT AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6633	50XL-002A	SW PMP A LOC	REMOTE ,,LOCAL,REMOTE	Reverse	G	R	4	General		HW0000
%SW6634	50XL-001A	SW PMP A RUNNING	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
%SW6635	50XA-004A	SW PMP A TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6636	50XL-003A	SW PMP A AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6637	50XS-001A	SW PMP A ESD ACT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6638	50PA1-001A	SW PMP A PA1 LOC STOP	STOP,,,STOP	Reverse	R	GR	4	General		HW0000
%SW6639	50HS-001A	SW PMP A STRT CMD	START,,,START	Direct	G	GR	4	General		HW0000
%SW6640	50HS-005A	SW PMP A STOP CMD	STOP,,,STOP	Direct	R	GR	4	General		HW0000
%SW6641	50XL-002B	SW PMP B LOC	REMOTE ,,LOCAL,REMOTE	Reverse	G	R	4	General		HW0000
%SW6642	50XL-001B	SW PMP B RUNNING	RUNNING,,STOPPED,RUNNING	Direct	G	R	4	General		HW0000
%SW6643	50XA-004B	SW PMP B TRIPPED	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6644	50XL-003B	SW PMP B AVAIL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6645	50XS-001B	SW PMP B ESD ACT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6646	50PA1-001B	SW PMP B PA1 LOC STOP	STOP,,,STOP	Reverse	R	GR	4	General		HW0000
%SW6647	50HS-001B	SW PMP B STRT CMD	START,,,START	Direct	G	GR	4	General		HW0000
%SW6648	50HS-005B	SW PMP B STOP CMD	STOP,,,STOP	Direct	R	GR	4	General		HW0000
%SW6649		ALM DRIER-1 TWR A PS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6650		ALM DRIER-1 TWR B PS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6651		ALM DRIER-2 TWR A PS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6652		ALM DRIER-2 TWR B PS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6653		Compressor-1 GENERAL ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6654		Compressor-2 GENERAL ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6655		SURG ARR 230VAC_SERV ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6656		SURG ARR 230VAC_UPS ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6657		INT CAB HRMOSTAT ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6658	63XY051-H	ALM 5WAY SOV DRYER 1	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6659	63XY052-H	ALM DEPR SOV DRYER 1	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6660	63XY053-H	ALM 5WAY SOV DRYER 2	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6661	63XY054-H	ALM DEPR SOV DRYER 2	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6662		DEW POINT Tx LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6663		DEW POINT Tx LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6664		DEW POINT Tx HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6665		DEW POINT Tx HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6666		PT IA REC LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6667		PT IA REC LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6668		PT IA REC HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6669		PT IA REC HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6670		TT IN AIR LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-13
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6671		TT IN AIR LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6672		TT IN AIR HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6673		TT IN AIR HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6674		TT IA REC LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6675		TT IA REC LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6676		TT IA REC HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6677		TT IA REC HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6678		FT OL AIR LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6679		FT OL AIR LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6680		FT OL AIR HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6681		FT OL AIR HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6682		DPT IN FLTRS LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6683		DPT IN FLTRS LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6684		DPT IN FLTRS HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6685		DPT IN FLTRS HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6686		DPT OL FLTRS LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6687		DPT OL FLTRS LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6688		DPT OL FLTRS HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6689		DPT OL FLTRS HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6690		DEW POINT Tx BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6691		PT IA REC BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6692		TT IN AIR BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6693		TT IA REC BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6694		FT OL AIR BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6695		DPT IN FLTRS BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6696		DPT OL FLTRS BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6697		PLANT SD ALM SIS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6698		PLANT GENERAL ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6699		PLANT READY	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
%SW6700		PLANT RUNN	RUN,,STOP,RUN	Direct	G	R	4	General		HW0000
%SW6701		PLANT IN REMOTE MODE	REMOTE ,,LOCAL,REMOTE	Direct	G	R	4	General		HW0000
%SW6702		DRYER 1 ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6703		DRYER 2 ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6704		COMPRESSOR 1 CMD	RUN,,STOP,RUN	Direct	G	R	4	General		HW0000
%SW6705		COMPRESSOR 2 CMD	RUN,,STOP,RUN	Direct	G	R	4	General		HW0000
%SW6706		COMPRESSOR 1 RUNN	RUN,,STOP,RUN	Direct	G	R	4	General		HW0000
%SW6707		COMPRESSOR 2 RUNN	RUN,,STOP,RUN	Direct	G	R	4	General		HW0000
%SW6708		DRYER-1 5WAY SOV OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6709		DRYER-1 DEPR SOV OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6710		DRYER-2 5WAY SOV OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6711		DRYER-2 DEPR SOV OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6712	63STCMD	REMOTE START CMD	START,,,START	Direct	G	GR	4	General		HW0000
%SW6713	63SPCMD	REMOTE STOP CMD	STOP,,,STOP	Direct	R	GR	4	General		HW0000
%SW6714	63ACKALM	REMOTE ALMS ACK	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6715		INTERNAL CABINET THERMOS	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6716	64XY001-H	VALVE XY001 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6717	64XY002-H	VALVE XY002 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6718	64XY003-H	VALVE XY003 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6719	64XY004-H	VALVE XY004 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6720	64XY005-H	VALVE XY005 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6721	64XY006-H	VALVE XY006 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6722	64XY007-H	VALVE XY007 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6723	64XY008-H	VALVE XY008 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6724	64XY009-H	VALVE XY009 ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6725		IL PRES TRANS - L L ALAR	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6726		IL PRES TRANS- LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-14
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6727		IL PRES TRANS - HI ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6728		IL PRES TRANS- HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6729		T1 PRES TRANS -LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6730		T1 PRES TRANS -LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6731		T1 PRES TRANS -HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6732		T1 PRES TRANS -HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6733		T2 PRES TRANS -LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6734		T2 PRES TRANS -LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6735		T2 PRES TRANS -HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6736		T2 PRES TRANS -HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6737		OL B PRES TRANS LOLO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6738		OL B PRES TRANS LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6739		OL B PRES TRANS HIHI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6740		OL B PRES TRANS HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6741		PRES TRANS INS AR LOLO A	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6742		PRES TRANS INS AR LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6743		PRES TRANS INS AR HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6744		PRES TRANS INS AR HIHI A	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6745		OXYGEN TRANS LO LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6746		OXYGEN TRANS LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6747		OXYGEN TRANS HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6748		OXYGEN TRANS HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6749		DIF PRES TRANS OL LO LO	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6750		DIF PRES TRANS OL LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6751		DIF PRES TRANS OL LO ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6752		DIF PRES TRANS HI HI ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6753		IL PRES TRANS- BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6754		T1 PRES TRANS- BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6755		T2 PRES TRANS- BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6756		OL B PRES TRANS- BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6757		PRES TRANS OL FIL-BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6758		OXYGEN TRANS- BAD PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6759		DIF PRES TRANS OL FIL-PV	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6760		PLANT SHITDOWN ALM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6761		PLANT GEN ALARM	ALARM,,NORMAL,ALARM	Reverse	G	R	4	General		HW0000
%SW6762		PLANT READY	READY,,N_READY,READY	Direct	G	R	4	General		HW0000
%SW6763		PLANT RUNNING	RUN,,STOP,RUN	Direct	G	R	4	General		HW0000
%SW6764		PLANT IN REM MODE	REMOTE ,,LOCAL,REMOTE	Direct	G	R	4	General		HW0000
%SW6765		VALVE XY-001 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
%SW6766		VALVE XY-002 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
%SW6767		VALVE XY-003 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
%SW6768		VALVE XY-004 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
%SW6769		VALVE XY-005 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
%SW6770		VALVE XY-006 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
%SW6771		VALVE XY-007 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
%SW6772		VALVE XY-008 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
%SW6773		VALVE XY-009 OPN CMD	OPEN,,CLOSE,OPEN	Direct	G	GR	4	General		HW0000
%SW6774		VALVE XY-001 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6775		VALVE XY-001 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6776		VALVE XY-002 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6777		VALVE XY-002 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6778		VALVE XY-003 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6779		VALVE XY-003 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6780		VALVE XY-004 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6781		VALVE XY-004 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6782		VALVE XY-005 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-15
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6783		VALVE XY-005 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6784		VALVE XY-006 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6785		VALVE XY-006 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6786		VALVE XY-007 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6787		VALVE XY-007 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6788		VALVE XY-008 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6789		VALVE XY-008 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6790		VALVE XY-009 OPN	OPENED,,N_OPENED,OPENED	Direct	G	GR	4	General		HW0000
%SW6791		VALVE XY-009 CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	GR	4	General		HW0000
%SW6792		REMOTE START COMMAND	START,,,START	Direct	G	GR	4	General		HW0000
%SW6793		REMOTE STOP COMMAND	STOP,,,STOP	Direct	R	GR	4	General		HW0000
%SW6794		REMOTE ALARMS ACKNOWLDGE	ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6795	87HSTBY-001	PERM HOT STANDBY	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6796	87CSTBY-001	PERM COLD STANDBY	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6797	87EMG-001	PERM TO ENTER EMG MODE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6798	87EXP-001	PERM TO EXPORT MODE	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6799	87PERMSTF-001	PERM TO START FUELCELL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6800	87PERMSTE-001	PERM TO START ELECT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6801	87INDFULL-001	FUEL TANKS ARE FULL	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6802	87XA-001	FAULT	NORMAL,,FAULT,NORMAL	Direct	G	R	4	General		HW0000
%SW6803	87STRQ-0001	EMCS PERM TO ST ELECT	START,,,START	Direct	G	GR	4	General		HW0000
%SW6804	87STF-002	EMCS PERM TO ST FUELCELL	STOP,,,STOP	Direct	R	GR	4	General		HW0000
%SW6805	87XS-002	POWER OUT MODE	ALARM,,NORMAL,ALARM	Direct	R	G	4	General		HW0000
%SW6806	87LDSH-002	LOAD SHEDDING	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6807	87LDSH-001	LOAD SHEDDING1	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6808			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6809	77HDFXS-001	SHUT DOWN	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
%SW6810	77HDFXA-001	HVAC CRITICAL FLT	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
%SW6811	77HDFZSL-001	F&G DMPR HDF-77001 CLS	CLOSED,,N_CLOSED,CLOSED	Reverse	G	R	4	General		HW0000
%SW6812	77HDFZSL-002	F&G DMPR HDF-77002 CLS	CLOSED,,N_CLOSED,CLOSED	Reverse	G	R	4	General		HW0000
%SW6813	77HDFZSL-003	F&G DMPR HDF-77003 CLS	CLOSED,,N_CLOSED,CLOSED	Reverse	G	R	4	General		HW0000
%SW6814	77HDFZSH-001	F&G DMPR HDF-77001 OPN	OPENED,,N_OPENED,OPENED	Reverse	G	R	4	General		HW0000
%SW6815	77HDFZSH-002	F&G DMPR HDF-77002 OPN	OPENED,,N_OPENED,OPENED	Reverse	G	R	4	General		HW0000
%SW6816	77HDFZSH-003	F&G DMPR HDF-77003 OPN	OPENED,,N_OPENED,OPENED	Reverse	G	R	4	General		HW0000
%SW6817		77-ZSH-002	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
%SW6818		77-ZSL-003	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
%SW6819		77-ZSH-003	OPENED,,N_OPENED,OPENED	Direct	G	R	4	General		HW0000
%SW6820		HFD-77001 NOT OPN	OPENED,,N_OPENED,OPENED	Reverse	G	R	4	General		HW0000
%SW6821		HFD-77001 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Reverse	G	R	4	General		HW0000
%SW6822		HFD-77002 NOT OPN	OPENED,,N_OPENED,OPENED	Reverse	G	R	4	General		HW0000
%SW6823		HFD-77002 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Reverse	G	R	4	General		HW0000
%SW6824		HFD-77003 NOT OPN	OPENED,,N_OPENED,OPENED	Reverse	G	R	4	General		HW0000
%SW6825		HFD-77003 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Reverse	G	R	4	General		HW0000
%SW6826		HDZ-77-101 NOT OPN	OPENED,,N_OPENED,OPENED	Reverse	G	R	4	General		HW0000
%SW6827		HDZ-77-101 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Reverse	G	R	4	General		HW0000
%SW6828		HDZ-77-102 NOT OPN	OPENED,,N_OPENED,OPENED	Reverse	G	R	4	General		HW0000
%SW6829		HDZ-77-102 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Reverse	G	R	4	General		HW0000
%SW6830		HFM-77-101 PTC PROT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6831		TSH/HH-77-101 HTR PROT	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
%SW6832		HFM-77-101 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW6833		HFM-77-101 VSD MALFCTN	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW6834		HSS-77-101 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW6835		HSS-77-101 MODULATN FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW6836		HHU-77001 AUX TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW6837		HHU-77001 MN BRK TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW6838		HHU-77001 NO FLOW	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-16
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6839		HFM-77-102 PTC PROT	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
%SW6840		TSH/HH-77-102	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
%SW6841		HFM-77-102 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW6842		HFM-77-102 VSD MALFCTN	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW6843		HSS-77-102 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW6844		HSS-77-102 MODULATN FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW6845		HHU-77002 AUX TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW6846		HHU-77002 MN BRK TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW6847		B100-HSB-001 MN BRK TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW6848		B100HSB001 MOD LITE TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW6849		B100HSB001 MOD SOKT TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW6850		B100-HSB-001 AUX TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW6851		HSS77001/2/3 SPCHTR TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW6852		HSS-77-001/2/3 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW6853		77-TT-101 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW6854		77-TT-102 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW6855		77-TT-103 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW6856		77-TT-104 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW6857		77-PT-101 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW6858		MAJOR FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW6859		MODULE LOW PRESS	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
%SW6860		MODBUS FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW6861		MODBUS SERVER ERROR	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
%SW6862			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6863			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6864			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6865			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6866			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6867		MODBUS WATCHDOG	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6868	77B1HSBHS-001	SYSTEM START FROM PCS	START,,,START	Direct	R	GR	4	General		HW0000
%SW6869	77B1HSBHSS-001	SYSTEM STOP FROM PCS	STOP,,,STOP	Direct	R	GR	4	General		HW0000
%SW6870	77B1HSBHRS-001	SYSTEM RESET FROM PCS	RESET,,-,RESET	Direct	R	GR	4	General		HW0000
%SW6871			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6872			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6873			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6874			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6875			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6876			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6877			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6878			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6879			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6880			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6881			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6882			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6883			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6884			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6885			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6886			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6887			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6888			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6889			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6890			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6891			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6892			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6893			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6894			ON,,OFF,ON	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-17
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6895			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6896			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6897			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6898			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6899			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6900			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6901			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6902			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6903			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6904			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6905			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6906			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6907			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6908			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6909			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6910			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6911			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6912			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6913			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6914			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6915			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6916			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6917			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6918			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6919			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6920	20HSH-7152	QF1 - CLOSE COMMAND	CLOSED,,N_CLOSED,CLOSED	Direct	G	R	4	General		HW0000
%SW6921	20HSL-7152	QF1 - OPEN COMMAND	OPENED,,N_OPENED,OPENED	Direct	R	GR	4	General		HW0000
%SW6922			ON,,OFF,ON	Direct	G	GR	4	General		HW0000
%SW6923			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6924			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6925			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6926			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6927			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6928			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6929			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6930			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6931			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6932			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6933			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6934			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6935			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6936			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6937			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6938			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6939			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6940			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6941			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6942			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6943			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6944			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6945			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6946			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6947			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6948			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6949			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6950			ON,,OFF,ON	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef7.edf	SHEET:		YOKOGAWA	PAGE:3-17-18
STATION:	FCS0101	SAVED DATE:	17/01/25 09:46:59	COMMENT:			
SECTION:	Common switch7	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW6951			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6952			ON,,OFF,ON	Direct	Y	R	4	General		HW0000
%SW6953			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6954			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6955			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6956			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6957			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6958			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6959			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6960			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6961			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6962			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6963			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6964			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6965			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6966			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6967			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6968			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6969			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6970			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6971			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6972			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6973			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6974			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6975			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6976			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6977			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6978			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6979			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6980			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6981			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6982			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6983			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6984			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6985			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6986			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6987			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6988			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6989			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6990			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6991			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6992			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6993			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6994			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6995			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6996			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6997			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6998			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW6999			ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW7000			ON,,OFF,ON	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	PAGE:3-18-1
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Common Switch Builder

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7001	P-50001ACMFL	SWP-A COMMON FLT	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7002	P-50001BCMFL	SWP-B COMMON FLT	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7003	P-50001ABGST	SWP-AB GROUP STRt	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7004	WTPAST	WTP AUTO START	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7005			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7006	ELECSBPM	ELECTROLISER SBPM	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7007	WTPRN	WTP PKG RUNNING	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7008	EXPRTPM	EXPORT MODE PERMISSIVE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7009	EXPRTSEQFL	EXPORT MODE FAIL	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7010	FUELCLSTP	FUEL CELL STPCMD	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7011	EMGMDSTPM	EMERGNCY MODE STPM	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7012	P-50001ABGSP	SWP-AB GROUP STOP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7013	WTPASP	WTP AUTO STOP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7014	AUXELASP	AUTO STOP AUX ELECTROLIS	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7015	DISMODEPM	DISCH MODE PERMMISSIVE	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7016	ELECSTRREQ	ELECTROLYSER START REQ	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7017			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7018	87H2TK-0001	FULLY CHARGED-SW	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7019	83XA-0001	SOLAR PACKAGE FLT	TRIP,,NORMAL,TRIP	Direct	R	GR	4	General		HW0000
%SW7020			STOP,,,STOP	Direct	R	GR	4	General		HW0000
%SW7021			STOP,,,STOP	Direct	R	GR	4	General		HW0000
%SW7022			STOP,,,STOP	Direct	R	GR	4	General		HW0000
%SW7023			STOP,,,STOP	Direct	R	GR	4	General		HW0000
%SW7024			ON,,OFF,ON	Reverse	R	G	4	General		HW0000
%SW7025			ON,,OFF,ON	Reverse	R	R	4	General		HW0000
%SW7026			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7027			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7028			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7029			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7030			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7031			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7032			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7033			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7034			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7035			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7036			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7037			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7038			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7039			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7040			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7041			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7042			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7043			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7044			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7045			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7046			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7047			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7048			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7049			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7050			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7051			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7052			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7053			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7054			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	PAGE:3-18-2
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7055			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7056			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7057			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7058			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7059			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7060			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7061			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7062			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7063			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7064			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7065			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7066			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7067			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7068			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7069			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7070			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7071			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7072			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7073			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7074			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7075			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7076			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7077			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7078			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7079			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7080			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7081			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7082			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7083			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7084			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7085			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7086			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7087			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7088			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7089			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7090			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7091			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7092			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7093			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7094			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7095			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7096			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7097			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7098			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7099			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7100			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7101			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7102			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7103			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7104			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7105			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7106			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7107			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7108			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7109			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7110			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	PAGE:3-18-3
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7111			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7112			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7113			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7114			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7115			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7116			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7117			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7118			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7119			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7120			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7121			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7122			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7123			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7124			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7125			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7126			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7127			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7128			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7129			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7130			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7131			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7132			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7133			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7134			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7135			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7136			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7137			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7138			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7139			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7140			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7141			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7142			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7143			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7144			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7145			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7146			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7147			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7148			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7149			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7150			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7151			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7152			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7153			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7154			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7155			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7156			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7157			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7158			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7159			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7160			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7161			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7162			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7163			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7164			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7165			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7166			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	PAGE:3-18-4
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7167			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7168			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7169			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7170			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7171			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7172			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7173			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7174			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7175			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7176			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7177			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7178			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7179			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7180			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7181			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7182			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7183			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7184			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7185			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7186			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7187			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7188			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7189			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7190			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7191			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7192			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7193			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7194			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7195			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7196			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7197			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7198			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7199			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7200			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7201			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7202			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7203			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7204			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7205			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7206			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7207			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7208			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7209			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7210			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7211			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7212			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7213			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7214			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7215			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7216			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7217			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7218			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7219			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7220			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7221			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7222			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	PAGE:3-18-5
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7223			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7224			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7225			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7226			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7227			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7228			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7229			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7230			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7231			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7232			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7233			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7234			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7235			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7236			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7237			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7238			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7239			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7240			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7241			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7242			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7243			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7244			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7245			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7246			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7247			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7248			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7249			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7250			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7251			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7252			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7253			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7254			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7255			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7256			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7257			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7258			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7259			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7260			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7261			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7262			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7263			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7264			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7265			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7266			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7267			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7268			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7269			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7270			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7271			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7272			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7273			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7274			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7275			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7276			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7277			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7278			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	PAGE:3-18-6
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7279			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7280			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7281			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7282			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7283			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7284			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7285			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7286			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7287			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7288			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7289			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7290			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7291			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7292			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7293			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7294			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7295			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7296			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7297			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7298			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7299			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7300			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7301			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7302			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7303			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7304			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7305			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7306			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7307			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7308			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7309			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7310			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7311			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7312			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7313			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7314			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7315			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7316			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7317			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7318			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7319			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7320			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7321			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7322			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7323			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7324			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7325			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7326			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7327			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7328			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7329			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7330			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7331			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7332			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7333			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7334			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	PAGE:3-18-7
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7335			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7336			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7337			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7338			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7339			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7340			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7341			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7342			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7343			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7344			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7345			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7346			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7347			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7348			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7349			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7350			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7351			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7352			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7353			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7354			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7355			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7356			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7357			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7358			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7359			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7360			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7361			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7362			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7363			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7364			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7365			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7366			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7367			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7368			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7369			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7370			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7371			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7372			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7373			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7374			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7375			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7376			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7377			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7378			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7379			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7380			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7381			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7382			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7383			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7384			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7385			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7386			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7387			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7388			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7389			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7390			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	PAGE:3-18-8
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7391			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7392			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7393			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7394			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7395			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7396			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7397			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7398			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7399			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7400			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7401			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7402			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7403			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7404			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7405			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7406			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7407			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7408			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7409			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7410			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7411			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7412			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7413			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7414			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7415			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7416			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7417			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7418			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7419			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7420			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7421			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7422			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7423			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7424			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7425			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7426			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7427			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7428			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7429			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7430			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7431			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7432			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7433			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7434			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7435			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7436			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7437			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7438			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7439			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7440			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7441			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7442			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7443			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7444			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7445			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7446			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	PAGE:3-18-9
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7447			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7448			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7449			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7450			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7451			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7452			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7453			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7454			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7455			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7456			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7457			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7458			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7459			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7460			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7461			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7462			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7463			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7464			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7465			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7466			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7467			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7468			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7469			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7470			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7471			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7472			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7473			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7474			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7475			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7476			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7477			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7478			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7479			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7480			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7481			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7482			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7483			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7484			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7485			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7486			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7487			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7488			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7489			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7490			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7491			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7492			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7493			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7494			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7495			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7496			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7497			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7498			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7499			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7500			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7501			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7502			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	PAGE:3-18-10
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7503			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7504			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7505			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7506			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7507			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7508			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7509			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7510			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7511			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7512			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7513			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7514			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7515			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7516			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7517			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7518			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7519			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7520			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7521			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7522			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7523			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7524			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7525			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7526			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7527		FLTED SEAWTRP50003A_B HI	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7528		A50007A_B CNDTY HI	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7529		A50007A_B CNDTY HH	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7530		FRSH WTR OL HARDNESS HI	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7531		FRSH WTR OL HARDNESS HH	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7532		FRSH WTR OL PH VERY LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7533		FRSH WTR OL PH LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7534		FRSH WTR OL PH HI	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7535		FRSH WTR OL PH HH	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7536		SEAWTR FLW - S50001 LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7537		SEAWTR FLW - S50001 HI	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7538		FLTED SEAWTRP50003A LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7539		FLTED SEAWTRP50003A HI	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7540		FLTED SEAWTRP50003A LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7541		FLTED SEAWTRP50003A HI	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7542		FRSH WTR FLWA50007A_B LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7543		FRSH WTR OL FLW LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7544		T50006 LEVEL VERY LOW	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7545		T50006 LEVEL LOW	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7546		T50006 LEVEL HIGH	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7547		T50008 LEVEL VERY LOW	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7548		T50008 LEVEL LOW	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7549		T50008 LEVEL HIGH	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7550		T50002 LEVEL VERY LOW	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7551		T50002 LEVEL LOW	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7552		T50003 LEVEL VERY LOW	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7553		T50003 LEVEL LOW	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7554		T50004 LEVEL VERY LOW	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7555		T50004 LEVEL LOW	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7556		DP ACROSS S50001 HIGH	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7557		SEAWTR IL PRS LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7558		FLTED SEAWTR P50003A LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7559		FLTED SEAWTR- P50004A LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7560		FLTED SEAWTR P50003B LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7561		FLTED SEAWTR- P50004B LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7562		FLTED SEAWTR P50004A LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7563		FLTED SEAWTR P50004A HI	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7564		FLTED SEAWTR P50004B LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7565		FLTED SEAWTR P50004B HI	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7566		FRSH WTR OL PRS LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7567		FRSH WTR OL PRS HI	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7568		SOFTN FLT ILPRS LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7569		SOFTN FLT ILPRS HI	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7570		SEAWTR TMP FRM H50001 LO	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7571		SEAWTR TMP FRM H50001 HI	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7572		SEAWTR TMP H50001 HH	ALARM,,NORMAL,ALARM	Reverse	R	R	4	General		HW0000
%SW7573		SPARE FOR %WB WTP	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
%SW7574		SPARE FOR %WB WTP	ALARM,,NORMAL,ALARM	Direct	R	R	4	General		HW0000
%SW7575		SEAWTR IL VLV OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7576		SEAWTR IL VLV CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7577		SEAWTR IL VLV FAIL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7578		P50003A SUCTVLV OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7579		P50003A SUCTVLV CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7580		P50003A SUCTVLV FAIL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7581		P50003B SUCTVLV OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7582		P50003B SUCTVLV CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7583		P50003B SUCTVLV FAIL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7584		P50003A FLSHVLV OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7585		P50003A FLSHVLV CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7586		P50003A FLSHVLV FAIL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7587		P50003B FLSHVLV OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7588		P50003B FLSHVLV CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7589		P50003B FLSHVLV FAIL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7590		A50007A_B VLV OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7591		A50007A_B VLV CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7592		A50007A_B VLV FAIL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7593		FRSH WTR DRNA50007AB OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7594		FRSH WTR DRNA50007AB CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7595		FRSH WTR DRNA50007AB FAL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7596		BRN VLV A50007A OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7597		BRN VLV A50007A CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7598		BRN VLV A50007A FAIL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7599		FRSH WTR VLVA50007B OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7600		FRSH WTR VLVA50007B CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7601		FRSH WTR VLVA50007B FAIL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7602		FRSH WTR DRNA50007B OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7603		FRSH WTR DRNA50007B CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7604		FRSH WTR DRNA50007B FAIL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7605		BRN VLV A50007B OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7606		BRN VLV A50007B CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7607		BRN VLV A50007B FAIL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7608		FRSH WTR OL VLV OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7609		FRSH WTR OL VLV CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7610		FRSH WTR OL VLV FAIL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7611		FRSH WTR VLVOFFSPEC OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7612		FRSH WTR VLVOFFSPEC CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7613		FRSH WTR VLVOFFSPEC FAIL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7614		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7615		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7616		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7617		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7618		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7619		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7620		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7621		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7622		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7623		BCK WSH PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7624		BCK WSH PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7625		BCK WSH PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7626		BCK WSH PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7627		SW BSTR PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7628		SW BSTR PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7629		SW BSTR PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7630		SW BSTR PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7631		HP PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7632		HP PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7633		HP PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7634		HP PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7635		CAUSTIC SODADOSING PMP	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7636		CAUSTIC SODADSING PMP FL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7637		CAUSTIC SODADOSING PMP	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7638		CAUSTIC SODADSING PMP FL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7639		ANTISCALANT DOSING PMP	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7640		ANTISCALANT DSING PMP FL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7641		ANTISCALANT DOSING PMP	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7642		ANTISCALANT DSING PMP FL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7643		BIOCIDE DSNGPMPCONTNR IL	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7644		BIOCID DSNG CNTR IL FAIL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7645		BIOCIDE DSNGPMPCONTNR IL	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7646		BIOCID DSNG CNTR IL FAIL	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7647		BIOCID DSNG PMP SWTR IN	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7648		BIOCIDE DSNG SWTR IN F	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7649		BIOCID DSNG PMP SWTR IN	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7650		BIOCIDE DSNG SWTR IN F	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7651		FRSH WTR PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7652		FRSH WTR PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7653		FRSH WTR PMP RUNNING	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7654		FRSH WTR PMP FAILURE	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7655		BIOCIDE DSNGPMP WST TK	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7656		BIOCIDE DSNGPMP WST TK F	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7657		BIOCIDE DSNGPMP WST TK	RUNNING,,STOPPED,RUNNING	Direct	R	R	4	General		HW0000
%SW7658		BIOCIDE DSNGPMP WST TK F	NORMAL,,TRIP,NORMAL	Direct	R	R	4	General		HW0000
%SW7659		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7660		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7661		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7662		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7663		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7664		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7665		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7666		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7667		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7668		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7669		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7670		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	PAGE:3-18-13
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7671		CONT ELEC HTSTRT_STP CMD	ACTVD,,N_ACTVD,ACTVD	Direct	R	R	4	General		HW0000
%SW7672		CONT ELEC HTSTRT_STP CMD	ACTVD,,N_ACTVD,ACTVD	Direct	R	R	4	General		HW0000
%SW7673		CONT AIR FANSTRT_STP CMD	ACTVD,,N_ACTVD,ACTVD	Direct	R	R	4	General		HW0000
%SW7674		CONT AIR FANSTRT_STP CMD	ACTVD,,N_ACTVD,ACTVD	Direct	R	R	4	General		HW0000
%SW7675		SEAWTR CRSE FLT REGN CMD	ACTVD,,N_ACTVD,ACTVD	Direct	R	R	4	General		HW0000
%SW7676		SAND FLT REGEN CMD	ACTVD,,N_ACTVD,ACTVD	Direct	R	R	4	General		HW0000
%SW7677		SOFTN FLT REGEN CMD	ACTVD,,N_ACTVD,ACTVD	Direct	R	R	4	General		HW0000
%SW7678		UV STERILIZESTRT_STP CMD	ACTVD,,N_ACTVD,ACTVD	Direct	R	R	4	General		HW0000
%SW7679		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7680		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7681		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7682		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7683		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7684		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7685		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7686		SPARE FOR %WB WTP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7687		HFD-77004 NOT OPN	OPENED,,N_OPENED,OPENED	Reverse	G	R	4	General		HW0000
%SW7688		HFD-77004 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Reverse	G	R	4	General		HW0000
%SW7689		HFD-77005 NOT OPN	OPENED,,N_OPENED,OPENED	Reverse	G	R	4	General		HW0000
%SW7690		HFD-77005 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Reverse	G	R	4	General		HW0000
%SW7691		HFD-77006 NOT OPN	OPENED,,N_OPENED,OPENED	Reverse	G	R	4	General		HW0000
%SW7692		HFD-77006 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Reverse	G	R	4	General		HW0000
%SW7693		HDZ-77-201 NOT OPN	OPENED,,N_OPENED,OPENED	Reverse	G	R	4	General		HW0000
%SW7694		HDZ-77-201 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Reverse	G	R	4	General		HW0000
%SW7695		HDZ-77-202 NOT OPN	OPENED,,N_OPENED,OPENED	Reverse	G	R	4	General		HW0000
%SW7696		HDZ-77-202 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Reverse	G	R	4	General		HW0000
%SW7697		HFM-77-201 PTC PROT	ON,,OFF,ON	Direct	G	R	4	General		HW0000
%SW7698		TSH/HH-77-201 HTR PROT	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
%SW7699		HFM-77-201 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW7700		HFM-77-201 VSD MALFCTN	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW7701		HSS-77-201 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW7702		HSS-77-201 MODULATN FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW7703		HHU-77001 AUX TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW7704		HHU-77001 MN BRK TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW7705		HHU-77001 NO FLOW	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
%SW7706		HFM-77-102 PTC PROT	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
%SW7707		TSH/HH-77-102	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
%SW7708		HFM-77-102 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW7709		HFM-77-102 VSD MALFCTN	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW7710		HSS-77-102 TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW7711		HSS-77-102 MODULATN FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW7712		HHU-77002 AUX TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW7713		HHU-77002 MN BRK TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW7714		B100-HSB-001 MN BRK TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW7715		B100HSB001 MOD LITE TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW7716		B100HSB001 MOD SOKT TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW7717		B100-HSB-001 AUX TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW7718		HSS77004/5/6 SPCHTR TRIP	TRIP,,NORMAL,TRIP	Direct	G	R	4	General		HW0000
%SW7719		HSS-77-004/5/6 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW7720		77-TT-101 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW7721		77-TT-102 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW7722		77-TT-103 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW7723		77-TT-104 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW7724		77-PT-101 FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW7725		MAJOR FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW7726		MODULE LOW PRESS	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	PAGE:3-18-14
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7727		MODBUS FLT	FAULT,,NORMAL,FAULT	Direct	G	R	4	General		HW0000
%SW7728		SPARE FOR %WB HVAC B200	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
%SW7729		SPARE FOR %WB HVAC B200	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7730		SPARE FOR %WB HVAC B200	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7731		SPARE FOR %WB HVAC B200	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7732		SPARE FOR %WB HVAC B200	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7733		MODBUS SERVER ERROR	ALARM,,NORMAL,ALARM	Direct	G	R	4	General		HW0000
%SW7734		SPARE FOR %WB HVAC B200	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7735		MODBUS WATCHDOG	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7736		SPARE FOR %WB HVAC B200	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7737		SYSTEM START FROM PCS	START,,STOP,START	Direct	R	R	4	General		HW0000
%SW7738		SPARE FOR %WB HVAC B200	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7739		SYSTEM STOP FROM PCS	START,,STOP,START	Reverse	R	R	4	General		HW0000
%SW7740		SPARE FOR %WB HVAC B200	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7741		SYSTEM RSTR FROM PCS	RESET,,-,RESET	Direct	R	R	4	General		HW0000
%SW7742		SPARE FOR %WB HVAC B200	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7743		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7744		B300-HSB-001 MN BKR TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7745		B300-HSB-001 PL EM BTN	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7746		B300-HSB-001 MOD LTE TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7747		B300-HSB-001 MOD SKT TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7748		HSS-77-007/8/9 HTR TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7749		B300-HSB-001 AUX SEC TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7750		HSS-77-007/8/9 HTR FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7751		HHU-77005 FLTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7752		HHU-77005 MOT DMP FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7753		HFM-77-301 PTC PRTN	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7754		HFM-77-301 VSD FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7755		HFM-77-301 PRS FN TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7756		HFM-77-302 BRK BELT ALM	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7757		HFM-77-302 FN TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7758		HCO-77-301 CMP TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7759		HCO-77-301 HP ALM	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7760		HCO-77-301 LP ALM	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7761		HFM77-305/306 CND FN TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7762		HFM77-305/306 FN VSD FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7763		HSS-77-301 THR PTR	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7764		HSS-77-301 HTR TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7765		HSS-77-301 HTR MDLTN FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7766		SPARE FOR %WB HVAC B300	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7767		HHU-77005 MN BKR TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7768		HHU-77005 FLTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7769		HHU-77006 MOT DMP FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7770		HFM-77-303 PTC PRTN	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7771		HFM-77-303 VSD FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7772		HFM-77-303 PRS FN TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7773		HFM-77-304 BRK BELT ALM	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7774		HFM-77-304 FN TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7775		HCO-77-302 CMP TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7776		HCO-77-302 HP ALM	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7777		HCO-77-302 LP ALM	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7778		HFM77-307/308 CND FN TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7779		HFM77-307/308 FN VSD FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7780		HHU-77006 FLTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7781		HSS-77-305 THR PTR	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7782		HSS-77-305 HTR TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7783		HSS77-305 HTR MODLTN FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7784		SPARE FOR %WB HVAC B300	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7785		HHU-77006 MN BRK TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7786		HFD-77007 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7787		HFD-77007 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7788		HFD-77008 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7789		HFD-77008 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7790		HFD-77009 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7791		HFD-77009 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7792		B300 - MOD SERVER ERROR	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7793		B300-MODBUS FLT	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7794		HHU-77006 FN FTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7795		HFD-77010 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7796		HFD-77010 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7797		HFD-77011 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7798		HFD-77011 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7799		77-TT-301 FLT	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7800		77-TT-302 FLT	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7801		77-TT-303 FLT	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7802		77-TT-304 FLT	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7803		77-PT-301 FLT	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7804		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7805		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7806		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7807		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7808		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7809		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7810		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7811		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7812		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7813		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7814		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7815		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7816		MODBUS MAJOR FAULT	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7817		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7818		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7819		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7820		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7821		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7822		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7823		B300-SYS START FROM PCS	START,,STOP,START	Direct	R	R	4	General		HW0000
%SW7824		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7825		B300-SYS STOP FROM PCS	START,,STOP,START	Reverse	R	R	4	General		HW0000
%SW7826		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7827		B300-SYS RSTR FROM PCS	RESET,,-,RESET	Direct	R	R	4	General		HW0000
%SW7828		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7829		B300-MODBUS WATCHDOG	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7830		SPARE FOR %WB HVAC B300	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7831		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7832		B400-HSB-001 MN BKR TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7833		B400-HSB-001 PL EM BTN	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7834		B400-HSB-001 MOD LTE TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7835		B400-HSB-001 MOD SKT TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7836		HSS77-0010/11/12 HTR TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7837		B400-HSB-001 AUX SEC TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7838		HSS77-0010/11/12 HTR FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	PAGE:3-18-16
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7839		HHU-77007 FLTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7840		HHU-77007 MOT DMP FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7841		HFM-77-401 PTC PRTN	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7842		HFM-77-401 VSD FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7843		HFM-77-401 PRS FN TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7844		HFM-77-402 BRK BELT ALM	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7845		HFM-77-402 FN TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7846		HCO-77-401 CMP TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7847		HCO-77-401 HP ALM	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7848		HCO-77-401 LP ALM	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7849		HFM77-405/406 CND FN TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7850		HFM77-405/406 FN VSD FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7851		HSS-77-401 THR PTR	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7852		HSS-77-401 HTR TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7853		HSS77-401 HTR MODLTN FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7854		SPARE FOR %WB HVAC B400	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7855		HHU-77007 MN BKR TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7856		HHU-77007 FLTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7857		HHU-77008 MOT DMP FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7858		HFM-77-403 PTC PRTN	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7859		HFM-77-403 VSD FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7860		HFM-77-403 PRS FN TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7861		HFM-77-404 BRK BELT ALM	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7862		HFM-77-404 FN TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7863		HCO-77-402 CMP TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7864		HCO-77-402 HP ALM	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7865		HCO-77-402 LP ALM	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7866		HFM77-405/406 CND FN TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7867		HFM77-405/406 FN VSD FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7868		HHU-77008 FLTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7869		HSS-77-405 THR PTR	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7870		HSS-77-405 HTR TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7871		HSS77-405 HTR MODLTN FLT	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7872		SPARE FOR %WB HVAC B400	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7873		HHU-77008 MN BRK TRP	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7874		HFD-77012 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7875		HFD-77012 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7876		HFD-77013 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7877		HFD-77013 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7878		HFD-77014 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7879		HFD-77014 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7880		B400-MOD SERVER ERROR	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7881		B400 - MOD FLT	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7882		HHU-77008 FN FTR CLOGGED	TRIP,,NORMAL,TRIP	Direct	R	R	4	General		HW0000
%SW7883		HFD-77015 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7884		HFD-77015 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7885		HFD-77016 NOT CLS	CLOSED,,N_CLOSED,CLOSED	Direct	R	R	4	General		HW0000
%SW7886		HFD-77016 NOT OPN	OPENED,,N_OPENED,OPENED	Direct	R	R	4	General		HW0000
%SW7887		77-TT-401 FLT	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7888		77-TT-402 FLT	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7889		77-TT-403 FLT	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7890		77-TT-404 FLT	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7891		77-PT-401 FLT	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7892		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7893		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7894		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	PAGE:3-18-17
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7895		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7896		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7897		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7898		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7899		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7900		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7901		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7902		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7903		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7904		MODBUS MAJOR FLT	FAULT,,NORMAL,FAULT	Direct	R	R	4	General		HW0000
%SW7905		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7906		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7907		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7908		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7909		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7910		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7911		B400-SYS START FROM PCS	START,,STOP,START	Direct	R	R	4	General		HW0000
%SW7912		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7913		B400-SYS STOP FROM PCS	START,,STOP,START	Reverse	R	R	4	General		HW0000
%SW7914		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7915		B400-SYS RSTR FROM PCS	RESET,,-,RESET	Direct	R	R	4	General		HW0000
%SW7916		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7917		B400-MODBUS WATCHDOG	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7918		SPARE FOR %WB HVAC B400	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7919			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7920			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7921			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7922			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7923			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7924			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7925			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7926			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7927			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7928			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7929			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7930			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7931			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7932			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7933			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7934			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7935			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7936			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7937			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7938			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7939			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7940			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7941			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7942			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7943			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7944			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7945			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7946			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7947			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7948			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7949			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7950			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef8.edf	SHEET:		YOKOGAWA	PAGE:3-18-18
STATION:	FCS0101	SAVED DATE:	31/01/25 09:04:49	COMMENT:			
SECTION:	Common switch8	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW7951			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7952			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7953			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7954			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7955			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7956			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7957			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7958			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7959			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7960			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7961			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7962			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7963			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7964			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7965			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7966			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7967			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7968			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7969			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7970			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7971			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7972			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7973			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7974			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7975			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7976			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7977			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7978			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7979			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7980			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7981			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7982			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7983			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7984			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7985			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7986			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7987			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7988			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7989			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7990			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7991			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7992			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7993			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7994			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7995			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7996			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7997			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7998			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW7999			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8000			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-1
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Common Switch Builder

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8001	FCS0101ICS	Initial cold start	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8002	FCS0101RSRT	Restart	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8003		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8004		ST16 Init Start Cmd	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8005		ST16 Init ReStart Cmd	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8006			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8007		Moment/prlng PWR Fail	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8008		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8009		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8010		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8011		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8012		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8013		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8014		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8015		FB Output during OOP	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8016		Online upgrading	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8017	FCS0101RCPUSTS	R-side CPU status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8018	FCS0101LCPUSTS	L-side CPU status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8019	FCS0101CPUTEMP	CPU temperature	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8020	FCS0101FCUTEMP	CPU node (FCU) temp	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8021	FCS0101CPUPWR	CPU node power supply	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8022	FCS0101IOPWR	I/O node power supply	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8023		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8024		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8025		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8026		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8027	FCS0101RCPUCTSTS	R-side CPU CTRL status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8028	FCS0101LCPUCTSTS	L-side CPU CTRL status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8029	FCS0101ESBSTS	ESB buses	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8030		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8031		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8032		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8033	FCS0101NODE1STS	Node 1 COMM status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8034	FCS0101NODE2STS	Node 2 COMM status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8035	FCS0101NODE3STS	Node 3 COMM status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8036	FCS0101NODE4STS	Node 4 COMM status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8037		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8038		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8039		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8040		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8041		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8042		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8043		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8044		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8045		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8046		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8047		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8048		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8049		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8050		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8051		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8052		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8053		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8054		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-2
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8055		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8056		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8057		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8058		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8059		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8060		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8061		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8062		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8063		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8064		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8065	FCS0101CPUIDLE	CPU idle time (sec.)	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8066		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8067		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8068		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8069		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8070		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8071		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8072		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8073	FCS0101CPULOAD	COMM load (%)	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8074		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8075		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8076		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8077		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8078		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8079		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8080		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8081		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8082		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8083		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8084		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8085		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8086		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8087		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8088		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8089		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8090		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8091		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8092		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8093		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8094		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8095		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8096		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8097	FCS0101N1S1STS	Node 1 Slot 1 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8098	FCS0101N1S2STS	Node 1 Slot 2 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8099	FCS0101N1S3STS	Node 1 Slot 3 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8100	FCS0101N1S4STS	Node 1 Slot 4 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8101	FCS0101N1S5STS	Node 1 Slot 5 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8102	FCS0101N1S6STS	Node 1 Slot 6 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8103		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8104		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8105	FCS0101N2S1STS	Node 2 Slot 1 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8106	FCS0101N2S2STS	Node 2 Slot 2 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8107	FCS0101N2S3STS	Node 2 Slot 3 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8108	FCS0101N2S4STS	Node 2 Slot 4 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8109	FCS0101N2S5STS	Node 2 Slot 5 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8110	FCS0101N2S6STS	Node 2 Slot 6 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-3
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8111	FCS0101N2S7STS	Node 2 Slot 7 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8112	FCS0101N2S8STS	Node 2 Slot 8 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8113	FCS0101N3S1STS	Node 3 Slot 1 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8114	FCS0101N3S2STS	Node 3 Slot 2 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8115	FCS0101N3S3STS	Node 3 Slot 3 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8116	FCS0101N3S4STS	Node 3 Slot 4 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8117	FCS0101N3S5STS	Node 3 Slot 5 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8118	FCS0101N3S6STS	Node 3 Slot 6 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8119	FCS0101N3S7STS	Node 3 Slot 7 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8120	FCS0101N3S8STS	Node 3 Slot 8 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8121	FCS0101N4S1STS	Node 4 Slot 1 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8122	FCS0101N4S2STS	Node 4 Slot 2 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8123	FCS0101N4S3STS	Node 4 Slot 3 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8124	FCS0101N4S4STS	Node 4 Slot 4 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8125	FCS0101N4S5STS	Node 4 Slot 5 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8126	FCS0101N4S6STS	Node 4 Slot 6 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8127	FCS0101N4S7STS	Node 4 Slot 7 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8128	FCS0101N4S8STS	Node 4 Slot 8 Status	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8129		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8130		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8131		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8132		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8133		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8134		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8135		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8136		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8137		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8138		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8139		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8140		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8141		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8142		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8143		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8144		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8145		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8146		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8147		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8148		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8149		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8150		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8151		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8152		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8153		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8154		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8155		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8156		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8157		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8158		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8159		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8160		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8161		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8162		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8163		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8164		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8165		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8166		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-4
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8167		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8168		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8169		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8170		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8171		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8172		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8173		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8174		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8175		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8176		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8177		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8178		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8179		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8180		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8181		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8182		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8183		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8184		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8185		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8186		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8187		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8188		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8189		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8190		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8191		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8192		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8193		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8194		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8195		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8196		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8197		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8198		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8199		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8200		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8201		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8202		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8203		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8204		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8205		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8206		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8207		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8208		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8209		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8210		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8211		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8212		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8213		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8214		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8215		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8216		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8217		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8218		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8219		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8220		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8221		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8222		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-5
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8223		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8224		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8225		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8226		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8227		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8228		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8229		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8230		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8231		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8232		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8233		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8234		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8235		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8236		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8237		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8238		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8239		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8240		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8241		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8242		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8243		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8244		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8245		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8246		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8247		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8248		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8249		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8250		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8251		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8252		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8253		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8254		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8255		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8256		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8257		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8258		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8259		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8260		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8261		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8262		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8263		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8264		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8265		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8266		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8267		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8268		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8269		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8270		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8271		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8272		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8273		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8274		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8275		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8276		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8277		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8278		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-6
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8279		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8280		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8281		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8282		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8283		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8284		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8285		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8286		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8287		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8288		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8289		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8290		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8291		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8292		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8293		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8294		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8295		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8296		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8297		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8298		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8299		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8300		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8301		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8302		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8303		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8304		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8305		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8306		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8307		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8308		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8309		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8310		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8311		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8312		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8313		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8314		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8315		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8316		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8317		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8318		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8319		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8320		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8321		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8322		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8323		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8324		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8325		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8326		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8327		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8328		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8329		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8330		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8331		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8332		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8333		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8334		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-7
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8335		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8336		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8337		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8338		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8339		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8340		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8341		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8342		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8343		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8344		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8345		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8346		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8347		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8348		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8349		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8350		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8351		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8352		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8353		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8354		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8355		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8356		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8357		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8358		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8359		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8360		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8361		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8362		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8363		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8364		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8365		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8366		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8367		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8368		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8369		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8370		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8371		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8372		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8373		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8374		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8375		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8376		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8377		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8378		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8379		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8380		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8381		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8382		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8383		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8384		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8385		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8386		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8387		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8388		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8389		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8390		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-8
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8391		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8392		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8393		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8394		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8395		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8396		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8397		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8398		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8399		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8400		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8401		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8402		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8403		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8404		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8405		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8406		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8407		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8408		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8409		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8410		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8411		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8412		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8413		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8414		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8415		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8416		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8417		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8418		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8419		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8420		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8421		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8422		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8423		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8424		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8425		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8426		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8427		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8428		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8429		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8430		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8431		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8432		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8433		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8434		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8435		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8436		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8437		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8438		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8439		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8440		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8441		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8442		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8443		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8444		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8445		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8446		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-9
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8447		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8448		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8449		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8450		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8451		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8452		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8453		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8454		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8455		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8456		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8457		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8458		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8459		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8460		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8461		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8462		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8463		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8464		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8465		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8466		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8467		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8468		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8469		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8470		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8471		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8472		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8473		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8474		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8475		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8476		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8477		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8478		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8479		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8480		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8481		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8482		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8483		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8484		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8485		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8486		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8487		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8488		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8489		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8490		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8491		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8492		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8493		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8494		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8495		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8496		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8497		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8498		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8499		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8500		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8501		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8502		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-10
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8503		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8504		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8505		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8506		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8507		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8508		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8509		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8510		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8511		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8512		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8513		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8514		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8515		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8516		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8517		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8518		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8519		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8520		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8521		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8522		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8523		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8524		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8525		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8526		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8527		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8528		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8529		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8530		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8531		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8532		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8533		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8534		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8535		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8536		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8537		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8538		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8539		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8540		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8541		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8542		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8543		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8544		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8545		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8546		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8547		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8548		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8549		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8550		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8551		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8552		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8553		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8554		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8555		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8556		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8557		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8558		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-11
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8559		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8560		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8561		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8562		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8563		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8564		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8565		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8566		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8567		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8568		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8569		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8570		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8571		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8572		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8573		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8574		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8575		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8576		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8577		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8578		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8579		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8580		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8581		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8582		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8583		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8584		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8585		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8586		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8587		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8588		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8589		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8590		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8591		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8592		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8593		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8594		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8595		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8596		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8597		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8598		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8599		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8600		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8601		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8602		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8603		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8604		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8605		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8606		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8607		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8608		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8609		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8610		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8611		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8612		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8613		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8614		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-12
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8615		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8616		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8617		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8618		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8619		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8620		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8621		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8622		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8623		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8624		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8625		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8626		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8627		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8628		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8629		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8630		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8631		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8632		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8633		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8634		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8635		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8636		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8637		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8638		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8639		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8640		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8641		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8642		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8643		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8644		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8645		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8646		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8647		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8648		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8649		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8650		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8651		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8652		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8653		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8654		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8655		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8656		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8657		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8658		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8659		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8660		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8661		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8662		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8663		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8664		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8665		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8666		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8667		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8668		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8669		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8670		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-13
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8671		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8672		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8673		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8674		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8675		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8676		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8677		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8678		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8679		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8680		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8681		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8682		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8683		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8684		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8685		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8686		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8687		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8688		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8689		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8690		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8691		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8692		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8693		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8694		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8695		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8696		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8697		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8698		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8699		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8700		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8701		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8702		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8703		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8704		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8705		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8706		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8707		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8708		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8709		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8710		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8711		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8712		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8713		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8714		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8715		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8716		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8717		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8718		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8719		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8720		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8721		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8722		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8723		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8724		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8725		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8726		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-14
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8727		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8728		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8729		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8730		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8731		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8732		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8733		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8734		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8735		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8736		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8737		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8738		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8739		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8740		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8741		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8742		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8743		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8744		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8745		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8746		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8747		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8748		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8749		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8750		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8751		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8752		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8753		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8754		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8755		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8756		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8757		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8758		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8759		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8760		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8761		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8762		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8763		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8764		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8765		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8766		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8767		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8768		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8769		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8770		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8771		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8772		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8773		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8774		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8775		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8776		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8777		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8778		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8779		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8780		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8781		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8782		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-15
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8783		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8784		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8785		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8786		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8787		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8788		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8789		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8790		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8791		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8792		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8793		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8794		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8795		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8796		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8797		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8798		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8799		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8800		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8801		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8802		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8803		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8804		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8805		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8806		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8807		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8808		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8809		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8810		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8811		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8812		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8813		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8814		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8815		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8816		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8817		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8818		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8819		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8820		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8821		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8822		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8823		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8824		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8825		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8826		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8827		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8828		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8829		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8830		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8831		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8832		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8833		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8834		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8835		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8836		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8837		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8838		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-16
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8839		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8840		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8841		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8842		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8843		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8844		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8845		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8846		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8847		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8848		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8849		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8850		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8851		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8852		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8853		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8854		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8855		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8856		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8857		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8858		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8859		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8860		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8861		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8862		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8863		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8864		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8865		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8866		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8867		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8868		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8869		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8870		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8871		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8872		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8873		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8874		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8875		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8876		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8877		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8878		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8879		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8880		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8881		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8882		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8883		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8884		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8885		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8886		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8887		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8888		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8889		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8890		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8891		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8892		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8893		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8894		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-17
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8895		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8896		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8897		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8898		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8899		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8900		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8901		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8902		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8903		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8904		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8905		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8906		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8907		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8908		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8909		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8910		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8911		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8912		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8913		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8914		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8915		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8916		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8917		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8918		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8919		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8920		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8921		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8922		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8923		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8924		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8925		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8926		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8927		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8928		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8929		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8930		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8931		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8932		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8933		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8934		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8935		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8936		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8937		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8938		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8939		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8940		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8941		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8942		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8943		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8944		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8945		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8946		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8947		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8948		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8949		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8950		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SwitchDef9.edf	SHEET:		YOKOGAWA	PAGE:3-19-18
STATION:	FCS0101	SAVED DATE:	10/09/24 12:47:36	COMMENT:			
SECTION:	Common switch9	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%SW8951		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8952		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8953		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8954		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8955		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8956		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8957		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8958		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8959		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8960		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8961		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8962		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8963		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8964		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8965		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8966		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8967		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8968		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8969		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8970		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8971		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8972		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8973		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8974		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8975		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8976		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8977		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8978		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8979		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8980		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8981		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8982		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8983		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8984		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8985		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8986		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8987		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8988		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8989		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8990		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8991		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8992		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8993		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8994		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8995		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8996		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8997		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8998		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW8999		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000
%SW9000		System Reserved	ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	GSwitchdef.edf	SHEET:		YOKOGAWA	PAGE:3-20-1
STATION:	FCS0101	SAVED DATE:	09/12/24 07:03:05	COMMENT:			
SECTION:	Global Switch	PRINTED DATE:	04/02/25	DRAWER:			

Global Switch Builder

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%GS001	83XA-001GS	SOLAR PKG CUMM FLT	TRIP,,NORMAL,TRIP	Direct	R	G	4	General		HW0000
%GS002			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS003			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS004			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS005			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS006			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS007			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS008			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS009			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS010			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS011			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS012			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS013			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS014			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS015			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS016			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS017			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS018			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS019			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS020			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS021			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS022			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS023			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS024			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS025			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS026			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS027			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS028			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS029			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS030			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS031			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS032			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS033			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS034			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS035			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS036			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS037			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS038			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS039			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS040			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS041			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS042			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS043			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS044			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS045			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS046			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS047			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS048			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS049			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS050			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS051			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS052			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS053			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS054			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	GSwitchdef.edf	SHEET:		YOKOGAWA	PAGE:3-20-2
STATION:	FCS0101	SAVED DATE:	09/12/24 07:03:05	COMMENT:			
SECTION:	Global Switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%GS055			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS056			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS057			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS058			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS059			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS060			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS061			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS062			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS063			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS064			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS065			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS066			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS067			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS068			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS069			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS070			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS071			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS072			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS073			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS074			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS075			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS076			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS077			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS078			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS079			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS080			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS081			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS082			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS083			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS084			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS085			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS086			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS087			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS088			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS089			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS090			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS091			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS092			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS093			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS094			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS095			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS096			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS097			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS098			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS099			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS100			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS101			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS102			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS103			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS104			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS105			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS106			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS107			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS108			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS109			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS110			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	GSwitchdef.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	09/12/24 07:03:05	COMMENT:			
SECTION:	Global Switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%GS111			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS112			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS113			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS114			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS115			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS116			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS117			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS118			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS119			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS120			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS121			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS122			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS123			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS124			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS125			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS126			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS127			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS128			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS129			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS130			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS131			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS132			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS133			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS134			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS135			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS136			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS137			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS138			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS139			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS140			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS141			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS142			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS143			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS144			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS145			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS146			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS147			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS148			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS149			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS150			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS151			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS152			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS153			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS154			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS155			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS156			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS157			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS158			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS159			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS160			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS161			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS162			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS163			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS164			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS165			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS166			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	GSwitchdef.edf	SHEET:		YOKOGAWA	PAGE:3-20-4
STATION:	FCS0101	SAVED DATE:	09/12/24 07:03:05	COMMENT:			
SECTION:	Global Switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%GS167			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS168			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS169			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS170			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS171			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS172			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS173			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS174			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS175			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS176			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS177			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS178			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS179			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS180			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS181			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS182			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS183			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS184			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS185			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS186			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS187			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS188			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS189			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS190			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS191			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS192			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS193			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS194			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS195			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS196			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS197			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS198			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS199			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS200			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS201			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS202			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS203			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS204			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS205			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS206			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS207			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS208			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS209			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS210			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS211			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS212			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS213			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS214			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS215			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS216			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS217			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS218			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS219			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS220			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS221			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS222			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	GSwitchdef.edf	SHEET:		YOKOGAWA	PAGE:3-20-5
STATION:	FCS0101	SAVED DATE:	09/12/24 07:03:05	COMMENT:			
SECTION:	Global Switch	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Tag Name	Tag Comment	Switch Position Label	Label	Btn1	Btn2	Lvl	Tag Mark	Upper Window	Help
%GS223			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS224			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS225			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS226			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS227			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS228			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS229			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS230			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS231			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS232			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS233			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS234			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS235			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS236			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS237			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS238			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS239			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS240			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS241			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS242			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS243			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS244			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS245			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS246			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS247			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS248			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS249			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS250			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS251			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS252			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS253			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS254			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS255			ON,,OFF,ON	Direct	R	R	4	General		HW0000
%GS256			ON,,OFF,ON	Direct	R	R	4	General		HW0000

PROJECT:	BLPH-CW1	FILE NAME:	SD0101.edf	SHEET:		YOKOGAWA	PAGE:3-21-1
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Printout Message	PRINTED DATE:	04/02/25	DRAWER:			

Printout Message Builder

Element Number	Message	Data1	Format1	Data2	Format2	Data3	Format3	Label

PROJECT:	BLPH-CW1	FILE NAME:	OG0101.edf	SHEET:		YOKOGAWA	PAGE:3-22-1
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Operator Guide	PRINTED DATE:	04/02/25	DRAWER:			

Operator Guide Builder

Element Number	Message	Color	Related Window Name	Label

PROJECT:	BLPH-CW1	FILE NAME:	EV0101.edf	SHEET:		YOKOGAWA	PAGE:3-23-1
STATION:	FCS0101	SAVED DATE:	19/06/24 05:05:58	COMMENT:			
SECTION:	Signal Event	PRINTED DATE:	04/02/25	DRAWER:			

Signal Event Builder

Element Number	Signal Name Character String	Signal Transmission Destination Tag Name	Parameter2	Comment	Label

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-1
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Annunciator Builder

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0001	V2501A N2 PR LO	V25AN2LOAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0002	V2501B N2 PR LO	V25BN2LOAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0003	V2501C N2 PR LO	V25CN2LOAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0004	V2501D N2 PR LO	V25DN2LOAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0005	V2501E N2 PR LO	V25EN2LOAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0006	V2501F N2 PR LO	V25FN2LOAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0007	HV/MV SWGR RPDO ALM	B100TDC01AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	IDS
%AN0008	HV/MV SWGR REDO ALM	B100TDC02AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	IDS
%AN0009	HV/MV SWGR RMD ALM	B100TIR01AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	IDS
%AN0010	HV/MV SWGR RPDO ALM	B200TDC01AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	IDS
%AN0011	HV/MV SWGR REDO ALM	B200TDC02AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	IDS
%AN0012	HV/MV SWGR RMD ALM	B200TIR01AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	IDS
%AN0013	HV/MV SWGR RPDO ALM	B300TDC01AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	IDS
%AN0014	HV/MV SWGR REDO ALM	B300TDC02AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	IDS
%AN0015	HV/MV SWGR RMD ALM	B300TIR01AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	IDS
%AN0016	HV/MV SWGR RPDO ALM	B400TDC01AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	IDS
%AN0017	HV/MV SWGR REDO ALM	B400TDC02AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	IDS
%AN0018	HV/MV SWGR RMD ALM	B400TIR01AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	IDS
%AN0019			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	IDS
%AN0020	PCS PWR SUP FAIL ALM	87XA051AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN0021	PCS HI TEMP ALM	87XA052AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN0022	PCS DIGITAL TB ALM	87XA053AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN0023	SIS PWR SUP FAIL ALM	87XA054AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN0024	SIS HI TEMP ALM	SIS01UA02AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	ESD
%AN0025	SIS DIGITAL TB ALM	SIS01UA03AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	ESD
%AN0026	FGS PWR SUP FAIL ALM	FGS01UA01AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	FGS
%AN0027	FGS HI TEMP ALM	FGS01UA02AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	FGS
%AN0028	FGS DIGITAL TB ALM	FGS01UA03AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	FGS
%AN0029	NW CAB ALM FRM SWITCHES	NET01UA01AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN0030			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	
%AN0031			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	
%AN0032			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	
%AN0033	VESSEL-A PURGING FAIL	T3AAH	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN0034	VESSEL-B PURGING FAIL	T3BAH	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN0035	VESSEL-C PURGING FAIL	T3CAH	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN0036	VESSEL-D PURGING FAIL	T3DAH	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN0037	VESSEL-E PURGING FAIL	T3EAH	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN0038	VESSEL-F PURGING FAIL	T3FAH	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN0039			ON,,OFF,ON	Direct	4	General	Medium		HW0000	H2
%AN0040	P-5001A DISC PR HI	50PAH-001	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	WTP
%AN0041	P-5001A DISC PR LO	50PAL-001	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	WTP
%AN0042	H2 VENT STACK Q-43004 LO	43LAL003	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0043	B-50014 INOL TEMPDIFF HI	50DTAH-002	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	WTP
%AN0044	B-50014 DISC PR HI	50PAH-014	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	WTP
%AN0045	KO DRUM V-43001 PRS HI	43PAH-001	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0046	KO DRUM V-43001 LVL HI	43LAH-001	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0047	KO DRUM V-43001 LVL LO	43LAL-001	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0048	KO DRUM V-43001 FLO HI	43FAH-001	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0049	H2 VENT LVLV LO	43LAL-003	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0050	VESSEL LEVEL T-5001 HI	55LAH-001	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0051	VESSEL LEVEL T-5001 LO	55LAL-001	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0052	INSTR AIR TO DISTB LO	63PAL-003	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	IA
%AN0053	P-5001B DISC PR HI	50PAH-002	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN0054	P-5001B DISC PR LO	50PAL-002	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-2
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0055	H2-FC PKG BOTH VLV OPN	25ZSH-055A_BAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	PCS
%AN0056	N2-DIST HDR BOTH VLV OPN	64ZSH-031A_BAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	PCS
%AN0057	H2-V25001A VLV DISC	25FV-031DAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	H2
%AN0058	H2-V25001B VLV DISC	25FV-032DAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	H2
%AN0059	H2-V25001C VLV DISC	25FV-033DAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	H2
%AN0060	H2-V25001D VLV DISC	25FV-034DAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	H2
%AN0061	H2-V25001E VLV DISC	25FV-038DAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	H2
%AN0062	H2-V25001F VLV DISC	25FV-036DAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	H2
%AN0063	H2-V25001A VLV DISC	25PV-035DAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	H2
%AN0064	H2-V25001B VLV DISC	25PV-037DAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	H2
%AN0065	H2-V25001C VLV DISC	25PV-040DAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	H2
%AN0066	H2-V25001D VLV DISC	25PV-043DAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	H2
%AN0067	H2-V25001E VLV DISC	25PV-046DAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	H2
%AN0068	H2-V25001F VLV DISC	25PV-049DAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	H2
%AN0069	H2-FC PKG VLV A DISC	25PV-055ADAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	H2
%AN0070	H2-FC PKG VLV B DISC	25PV-055BDAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	H2
%AN0071	N2-DIST HDR VLV A DISC	64PV-031ADAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	N2
%AN0072	N2-DIST HDR VLV B DISC	64PV-031BDAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(7)		HW0000	N2
%AN0073			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0074	VESSEL-A PURGING FAIL	T5AAH	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0075	VESSEL-B PURGING FAIL	T5BAH	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0076	VESSEL-C PURGING FAIL	T5CAH	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0077	VESSEL-D PURGING FAIL	T5DAH	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0078	VESSEL-E PURGING FAIL	T5EAH	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0079	VESSEL-F PURGING FAIL	T5FAH	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0080			ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	
%AN0081	PIC031A/B OPEN	64PIC031-OPNAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0082	ALL VESSEL FULL	25UA-V2500AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0083	H2 OL CV A FB DISC	25PIC055A-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0084	H2 OL CV B FB DISC	25PIC055B-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0085	H2 OL HDR CV A FB DISC	64PIC031A-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0086	H2 OL HDR CV B FB DISC	64PIC031B-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	H2
%AN0087	V-25001A FIC FB DISC	25FIC031-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0088	V-25001A PIC FB DISC	25PIC035-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0089	V-25001B FIC FB DISC	25FIC032-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0090	V-25001B PIC FB DISC	25PIC037-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0091	V-25001C FIC FB DISC	25FIC033-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0092	V-25001C PIC FB DISC	25PIC040-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0093	V-25001D FIC FB DISC	25FIC034-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0094	V-25001D PIC FB DISC	25PIC043-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0095	V-25001E FIC FB DISC	25FIC038-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0096	V-25001E PIC FB DISC	25PIC046-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0097	V-25001F FIC FB DISC	25FIC036-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0098	V-25001F PIC FB DISC	25PIC049-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0099	H2 OL HDR PR DEV	25PI055-DVAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0100	H2 OL HDR PRPOS FB	64PI031-DVAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0101	CRITICALFAULT	20XA-5301AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0102	DOUCANFAULT	20XA-5302AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0103	MAINSFAULT	20XA-5303AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0104	RECTIFIERFAULT	20XA-5304AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0105	BATTERYALARM	20XA-5305AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0106	INVERTERFAULT	20XA-5306AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0107	SBSFAULT	20XA-5307AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0108	BATTTEMP.SENSFAULT	20XA-5308AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0109	FANFAULT	20XA-5309AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0110	POWERSTACKOVERTEMP	20XA-5310AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-3
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0111	SBSMAINSFAULT	20XA-5311AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0112	ACKNOWLEDGE FAULT	20XA-5313AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0113	TEST ERROR	20XA-5315AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0114	TEST ERROR	20XA-5316AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0115	CRITICALFAULT	20XA-5401AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0116	DOUCANFAULT	20XA-5402AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0117	MAINSFAULT	20XA-5403AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0118	RECTIFIERFAULT	20XA-5404AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0119	BATTERYALARM	20XA-5405AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0120	INVERTERFAULT	20XA-5406AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0121	SBSFAULT	20XA-5407AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0122	BATTTEMP.SENSFAULT	20XA-5408AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0123	FANFAULT	20XA-5409AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0124	POWERSTACKOVERTEMP	20XA-5410AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0125	SBSMAINSFAULT	20XA-5411AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0126	ACKNOWLEDGE FAULT	20XA-5413AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0127	TEST ERROR	20XA-5415AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0128	TEST ERROR	20XA-5416AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0129			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	EMCS
%AN0130			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	EMCS
%AN0131	SG200N1 SA FAULT	87XA-7101AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	EMCS
%AN0132	LOSS 230VAC AUX VOLT	87XA-7102AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	EMCS
%AN0133	MTR FDR FLT	87XA-7103AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	FGS
%AN0134	MCB'S HEALTHY	87XA7105AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	FGS
%AN0135	DP-200N1 SA FAULT	87XA-7104AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	EMCS
%AN0136	DP-200N1 EMG LITE ACT	87XA-7108AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	EMCS
%AN0137	CB TRIP	20XA-7201AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN0138	AC UPS F&G BYP CB FLT	70XA-7201AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	EMCS
%AN0139	AC UPS PAS LN A CB FLT	87XA-7209AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	FGS
%AN0140	AC UPS PAS LN B CB FLT	87XA-7205AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	FGS
%AN0141	AC UPS F&G LN A CB FLT	70XA-7202AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	FGS
%AN0142	AC UPS F&G LN B CB FLT	70XA-7203AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	FGS
%AN0143	WELD TOP DECK CB FLT	85XA-7206AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	EMCS
%AN0144	AC UPS PAS BYP CB FLT	85XA-7207AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	EMCS
%AN0145	DC BAT FDR A CB FLT	85XA-7204AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	EMCS
%AN0146	DC BAT FDR B CB FLT	85XA-7205AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	EMCS
%AN0147	NAVAID FDR A CB FLT	72XA-7201AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	BESS
%AN0148	NAVAID FDR B CB FLT	72XA-7202AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	BESS
%AN0149	WELD LOW DECK CB FLT	85XA-7208AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	BESS
%AN0150	DB BOP INTER FLT	87XA-7201AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	BESS
%AN0151	NORMAL,,FAULT,NORMAL	87XA-7202AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	NAVAIDS
%AN0152	WTP INTER FLT	50XA-7201AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	NAVAIDS
%AN0153	HVAC PNL HV INTER FLT	77XA-7201AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	NAVAIDS
%AN0154	FC AUX LDINTER FLT	80XA-7201AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	NAVAIDS
%AN0155	BESS PCS CAB INTER FLT	85XA-7201AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	EMCS
%AN0156	IA 01A INTER FLT	63XA-7201AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	EMCS
%AN0157	HVAC LV RM INTER FLT	77XA-7202AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	EMCS
%AN0158	HVAC UPS RM INTER FLT	77XA-7203AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	EMCS
%AN0159	HVAC ITER INTER FLT	77XA-7204AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	EMCS
%AN0160	ICCP INTER FLT	87XA-7203AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	EMCS
%AN0161	IA 01B INTER FLT	63XA-7202AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	WTP
%AN0162	BESS LV1 INTER FLT	85XA-7202AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	WTP
%AN0163	BESS LV2 INTER FLT	85XA-7203AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN0164	TEMP GEN/BAT INTER FLT	87XA-7204AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN0165			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	FUELCELL
%AN0166			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	FUELCELL

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-4
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0167			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	BESS
%AN0168			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	BESS
%AN0169			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	IA
%AN0170			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	IA
%AN0171			ALARM,,NORMAL,ALARM	Reverse	4	General	Medium		HW0000	HVAC
%AN0172			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0173			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0174			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0175			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0176			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0177			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	EMCS
%AN0178			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	EMCS
%AN0179			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	IA
%AN0180			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	IA
%AN0181			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	BESS
%AN0182			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	BESS
%AN0183			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	BESS
%AN0184			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	BESS
%AN0185			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	EMCS
%AN0186			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	EMCS
%AN0187	FAULT	87XA-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0188	NONCRITICALFAULT	20UA-5301AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0189	GENSETOPERATION	20UA-5302AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0190	OVERLOAD	20UA-5303AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0191	USERDEF_AUX1 – RECT	20UA-5304AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0192	USERDEF_AUX2 – RECT	20UA-5305AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0193	USERDEF_AUX3 – RECT	20UA-5306AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0194	USERDEF_AUX4 – RECT	20UA-5307AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0195	USERDEF_AUX5 – RECT	20UA-5308AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0196	USERDEF_AUX6 – RECT	20UA-5309AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0197	USERDEF_AUX7– RECT	20UA-5310AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0198	USERDEF_AUX1 – INV	20UA-5311AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0199	USERDEF_AUX2 – INV	20UA-5312AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0200	USERDEF_AUX3 – INV	20UA-5313AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0201	USERDEF_AUX4 – INV	20UA-5314AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0202	USERDEF_AUX5 – INV	20UA-5315AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0203	USERDEF_AUX6 – INV	20UA-5316AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0204	USERDEF_AUX7 – INV	20UA-5317AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0205	USERDEF_AUX1 – SBS	20UA-5318AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0206	USERDEF_AUX2 – SBS	20UA-5319AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0207	USERDEF_AUX3 – SBS	20UA-5320AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0208	USERDEF_AUX4 – SBS	20UA-5321AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0209	USERDEF_AUX5 – SBS	20UA-5322AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0210	USERDEF_AUX6 – SBS	20UA-5323AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0211	USERDEF_AUX7 – SBS	20UA-5324AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0212	TEST WARNING	20UA-5325AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0213	TEST WARNING	20UA-5326AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0214	NONCRITICALFAULT	20UA-5401AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0215	GENSETOPERATION	20UA-5402AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0216	OVERLOAD	20UA-5403AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0217	USERDEF_AUX1 – RECT	20UA-5404AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0218	USERDEF_AUX2 – RECT	20UA-5405AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0219	USERDEF_AUX3 – RECT	20UA-5406AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0220	USERDEF_AUX4 – RECT	20UA-5407AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0221	USERDEF_AUX5 – RECT	20UA-5408AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0222	USERDEF_AUX6 – RECT	20UA-5409AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-5
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0223	USERDEF_AUX7– RECT	20UA-5410AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0224	USERDEF_AUX1 – INV	20UA-5411AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0225	USERDEF_AUX2 – INV	20UA-5412AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0226	USERDEF_AUX3 – INV	20UA-5413AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0227	USERDEF_AUX4 – INV	20UA-5414AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0228	USERDEF_AUX5 – INV	20UA-5415AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0229	USERDEF_AUX6 – INV	20UA-5416AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0230	USERDEF_AUX7 – INV	20UA-5417AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0231	USERDEF_AUX1 – SBS	20UA-5418AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0232	USERDEF_AUX2 – SBS	20UA-5419AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0233	USERDEF_AUX3 – SBS	20UA-5420AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0234	USERDEF_AUX4 – SBS	20UA-5421AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0235	USERDEF_AUX5 – SBS	20UA-5422AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0236	USERDEF_AUX6 – SBS	20UA-5423AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0237	USERDEF_AUX7 – SBS	20UA-5424AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0238	TEST WARNING	20UA-54025AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0239	TEST WARNING	20UA-54026AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0240	LIFE TEST	20UA-5443AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0241	EMERGENCY SWITCH OFF	20US-5310AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0242	RECTIFIER WARNING	20US-5311AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0243	INVERTER WARNING	20US-5312AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0244	SBSWARNING	20US-5313AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0245	EQUALISINGCHARGE	20US-5314AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0246	CHARGE	20US-5315AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0247	TRICKLECHARGE	20US-5316AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0248	BATTERYTEMP TOHIGH	20TA-5301AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0249	CIRCUITBREAKER	20XS-5301AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0250	BATTERYWARNING	20US-5317AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0251	BATTERYLOW	20US-5318AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0252	OVERLOAD	20US-5319AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0253	SHORTCIRCUIT	20US-5320AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0254	DCUNDERVOLTAGE	20US-5321AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0255	DCOVERVOLTAGE	20US-5322AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0256	SBSREADY	20RDY-5301AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0257	SBSBLOCKED	20US-5323AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0258	RECTIFIERON	20US-5324AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0259	INVERTERON	20US-5325AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0260	SBSON	20US-5326AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0261	LIFECHECK BIT	LIFECHECKAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0262	ACKNOWLEDGE FAULT	20HS-5304AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0263	EQUALISING CHARGING	20HS-5305AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0264	CHARGE	20HS-5306AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0265	TRICKLE CHARGING	20HS-5307AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0266	ECO MODE	20US-5330AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0267	ACKNOWLEDGE FAULT	20HS-5309AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0268	START TEST	20HS-5311AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0269	CANCEL TEST	20HS-5312AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0270	TEST NOT IMPLEMENTED	20US-5331AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0271	TEST IMPL WAITNG APPROVA	20US-5332AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0272	TEST APPROVED	20US-5333AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0273	TEST RUNNING	20US-5334AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0274	TEST SUCCESSFUL	20US-5335AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0275	TEST CANCELLED	20US-5336AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0276	START TEST	20HS-5314AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0277	CANCEL TEST	20HS-5315AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0278	TEST NOT IMPLEMENTED	20US-5337AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-6
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0279	TEST IMPL WAITNG APPROVA	20US-5338AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0280	TEST APPROVED	20US-5339AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0281	TEST RUNNING	20US-5340AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0282	TEST SUCCESSFUL	20US-5341AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0283	TEST CANCELLED	20US-5342AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0284	EMERGENCYSWITCHOFF	20US-5410AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0285	RECTIFIERWARNING	20US-5411AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0286	INVERTERWARNING	20US-5412AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0287	SBSWARNING	20US-5413AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0288	EQUALISINGCHARGE	20US-5414AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0289	CHARGE	20US-5415AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0290	TRICKLECHARGE	20US-5416AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0291	BATTERYTEMP TOHIGH	20TA-5401AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0292	CIRCUITBREAKER	20XS-5401AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0293	BATTERYWARNING	20US-5417AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0294	BATTERYLOW	20US-5418AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0295	OVERLOAD	20US-5419AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0296	SHORTCIRCUIT	20US-5420AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0297	DCUNDERVOLTAGE	20US-5421AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0298	DCOVERVOLTAGE	20US-5422AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0299	SBSREADY	20RDY-5401AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0300	SBSBLOCKED	20US-5423AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0301	RECTIFIERON	20US-5424AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0302	INVERTERON	20US-5425AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0303	SBSON	20US-5426AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0304	LIFECHECK BIT	LIFECHECKBITAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0305	ACKNOWLEDGE FAULT	20HS-5404AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0306	EQUALISING CHARGING	20HS-5405AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0307	CHARGE	20HS-5406AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0308	TRICKLE CHARGING	20HS-5407AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0309	ECO MODE	20US-5430AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0310	ACKNOWLEDGE FAULT	20HS-5409AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0311	START TEST	20HS-54011AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0312	CANCEL TEST	20HS-5412AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0313	TEST NOT IMPLEMENTED	20US-5431AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0314	TEST IMPL WAITNG APPROVA	20US-5432AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0315	TEST APPROVED	20US-5433AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0316	TEST RUNNING	20US-5434AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0317	TEST SUCCESSFUL	20US-5435AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0318	TEST CANCELLED	20US-5436AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0319	START TEST	20HS-54014AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0320	CANCEL TEST	20HS-5415AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0321	TEST NOT IMPLEMENTED	20US-5437AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0322	TEST IMPL WAITING FOR AP	20US-5438AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0323	TEST APPROVED	20US-5439AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0324	TEST RUNNING	20US-5440AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0325	TEST SUCCESSFUL	20US-5441AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0326	TEST CANCELLED	20US-5442AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0327	LOSS 230VAC AUX VOLT	87A1XL-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0328	FP1 WATCHDOG PROT	87A1XL-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0329	MCB'S HEALTHY	87A1XL-005AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0330	DP-200N1 EMG LITE ON	87A1XL-007AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0331	DP-200N1 EMG LITE ACT	87A1XL-008AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0332	DP-200N1 EMG CB CLS	87A1XZSL-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0333	DP-200N1 TRC HEAT ACT	87A1XL-009AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0334	DP-200N1 TRC HEAT CB	87A1XZSL-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-7
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0335	DP-200N1 TRC HEAT CB	87A1XZSL-003AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0336	CB CLS	201BXZSL-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0337	CB OPN	201BXZSH-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0338	SA1 LOCAL	201CXL-003AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0339	AC UPS F&G BYP CB CLS	702BXZSL-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0340	AC UPS F&G BYP CB OP	702BXZSH-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0341	AC UPS PAS LN A CB CLS	872BXZSL-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0342	AC UPS PAS LN A CB OP	872BXZSH-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0343	AC UPS PAS LN B CB CLS	872BXZSL-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0344	AC UPS PAS LN B CB OP	872BXZSH-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0345	AC UPS F&G LN A CB CLS	702BXZSL-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0346	AC UPS F&G LN A CB OP	702BXZSH-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0347	AC UPS F&G LN B CB CLS	702BXZSL-003AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0348	AC UPS F&G LN B CB OP	702BXZSH-003AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0349	WELD TOP DECK CB CLS	872BXZSL-003AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0350	WELD TOP DECK CB OP	872BXZSH-003AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0351	AC UPS PAS BYP CB CLS	872BXZSL-004AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0352	AC UPS PAS BYP CB OP	872BXZSH-004AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0353	DC BAT FDR A CB CLS	852BXZSL-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0354	DC BAT FDR A CB OP	852BXZSH-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0355	DC BAT FDR B CB CLS	852BXZSL-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0356	DC BAT FDR B CB OP	852BXZSH-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0357	NAVAID FDR A CB CLS	722BXZSL-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0358	NAVAID FDR A CB OP	722BXZSH-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0359	NAVAID FDR B CB CLS	722BXZSL-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0360	NAVAID FDR B CB OP	722BXZSH-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0361	WELD LOW DECK CB CLS	872BXZSL-005AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0362	WELD LOW DECK CB OP	872BXZSH-005AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0363	DB BOP SA1 LOC	872CXL-003AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0364	CRANE SA1 LOC	872CXL-010AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0365	WTP SA1 LOC	502CXL-003AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0366	HVAC PNL HV SA1 LOC	772CXL-003AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0367	FC AUX LD SA1 LOC	802CXL-003AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0368	BESS PCS CAB SA1 LOC	852CXL-003AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0369	IA 01A SA1 LOC	632CXL-003AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0370	HVAC LV RM SA1 LOC	772CXL-010AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0371	HVAC UPS RM SA1 LOC	772CXL-017AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0372	HVAC ITER SA1 LOC	772CXL-024AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0373	ICCP SA1 LOC	872CXL-017AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0374	IA 01B SA1 LOC	632CXL-010AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0375	BESS LV1 SA1 LOC	852CXL-010AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0376	BESS LV2 SA1 LOC	852CXL-017AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0377	TEMP GEN/BAT CB CLS	872BXZSL-009AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	BESS
%AN0378	TEMP GEN/BAT CB OPN	872BXZSH-009AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0379	SW PMP A PA1 LOC STOP	50PA1-001AAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0380	SW PMP B PA1 LOC STOP	50PA1-001BAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0381	DEW POINT Tx BAD PV	63AIT051-BADPVAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0382	PT IA REC BAD PV	63PT064-BADPVAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0383	TT IN AIR BAD PV	63TIT051-BADPVAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0384	TT IA REC BAD PV	63TIT052-BADPVAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0385	FT OL AIR BAD PV	63FIT051-BADPVAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0386	DPT IN FLTRS BAD PV	63PDI051-BPVAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0387	DPT OL FLTRS BAD PV	63PDI052-BPVAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0388	PLANT GENERAL ALM	63ALARM-PLANTAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0389	PLANT READY	63PLANT-READYAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0390	PLANT RUNN	63PLANT-RUNAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0391	DRYER 1 ALM	63ALARMDRY-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0392	DRYER 2 ALM	63ALARMDRY-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0393	REMOTE START CMD	63STCMDAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0394	REMOTE STOP CMD	63SPCMDAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN0395	IL PRES TRANS- BAD PV	64PT051-BADPVAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0396	T1 PRES TRANS- BAD PV	64PT052-BADPVAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0397	T2 PRES TRANS- BAD PV	64PT053-BADPVAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0398	OL B PRES TRANS- BAD PV	64PT057-BADPVAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0399	PRES TRANS OL FIL-BAD PV	64PT059-BADPVAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0400	OXYGEN TRANS- BAD PV	64PDIT056-BADAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0401	DIF PRES TRANS OL FIL-PV	64AT051-BADPVAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0402	PLANT GEN ALARM	64ALARM-PLANTAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0403	PLANT READY	64PLANT-READYAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0404	PLANT RUNNING	64PLANT-RUNAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0405	PERM HOT STANDBY	87HSTBY-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0406	PERM COLD STANDBY	87CSTBY-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0407	PERM TO ENTER EMG MODE	87EMG-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0408	PERM TO EXPORT MODE	87EXP-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0409	PERM TO START FUELCELL	87PERMSTF-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0410	PERM TO START ELECT	87PERMSTE-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0411	FUEL TANKS ARE FULL	87INDFULL-001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0412	PERM TO START ELECT	87PERM-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0413	EMCS PERM TO ST FUELCELL	87STF-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0414	POWER OUT MODE	87XS-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0415	LOAD SHEDDING 2	87LDSH-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0416	SWP-A COMMON FLT	P-50001ACMFLAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0417	SWP-B COMMON FLT	P-50001BCMFLAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0418	WTP AUTO START	WTPASTAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0419	ELECTROLISER SBPM	ELECSBPMAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0420	WTP PKG RUNNING	WTPRNAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0421	EXPORT MODE PERMISSIVE	EXPRTPMAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0422	EXPORT MODE FAIL	EXPRTSEQFLAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0423	FUEL CELL STPCMD	FUELCLSTPAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0424	EMERGNCY MODE STPM	EMGMDSTPMAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0425	WTP AUTO STOP	WTPASPAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0426	AUTO STOP AUX ELECTROLIS	AUXELASPAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0427	DISCH MODE PERMMISSIVE	DISMODEPMAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	BESS
%AN0428	NITROGEN PLANT SHUTDOWN	64ESD-SIS001HAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0429	INTERNAL CAB THRMOSTAT	64TH001-HAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0430	VALVE XY001 ALARM	64XY001-HAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0431	VALVE XY002 ALARM	64XY002-HAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0432	VALVE XY003 ALARM	64XY003-HAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0433	VALVE XY004 ALARM	64XY004-HAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0434	VALVE XY005 ALARM	64XY005-HAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0435	VALVE XY006 ALARM	64XY006-HAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0436	VALVE XY007 ALARM	64XY007-HAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0437	VALVE XY008 ALARM	64XY008-HAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0438	VALVE XY009 ALARM	64XY009-HAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	N2
%AN0439	LIFE TEST	20UA-5343AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0440	LOAD SHEDDING 1	87LDSH-001AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0441	CHARGE	20UA-5327AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0442	TRICKLE CHARGE	20UA-5328AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN0443	CHARGE	20UA-5427AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0444	TRICKLE CHARGE	20UA-5428AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0445	H2 TANK FULL	87H2TK-0001AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN0446			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-9
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0447			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0448			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0449			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0450			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0451		77HDFXS-001AN	ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0452		77HDFXA-001AN	ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0453	HFM-77-101 PTC PROT	77HFMPXS-101AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0454	TSH/HH-77-101 HTR PROT	77HFMTSH-101AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0455	HFM-77-101 TRIP	77HFMXS-101AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0456	HFM-77-101 VSD MALFCTN	77HFMXA-101AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0457	HSS-77-101 TRIP	77HSSXS-101AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0458	HSS-77-101 MODULATN FLT	77HSSXA-101AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0459	HHU-77001 AUX TRIP	77HHUAXS-001AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0460	HHU-77001 MN BRK TRIP	77HHUXS-001AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0461	HHU-77001 NO FLOW	77HHUXA-101AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	HVAC
%AN0462	HFM-77-102 PTC PROT	77HFMPXS-102AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0463	TSH/HH-77-102	77TSH-102AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0464	HFM-77-102 TRIP	77HFMXS-102AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0465	HFM-77-102 VSD MALFCTN	77HFMXA-102AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0466	HSS-77-102 TRIP	77HSSXS-102AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0467	HSS-77-102 MODULATN FLT	77HSSXA-102AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0468	HHU-77002 AUX TRIP	77HHUAXS-002AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0469	HHU-77002 MN BRK TRIP	77HHUXS-002AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0470	B100-HSB-001 MN BRK TRIP	77HSBXS-001AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0471	B100HSB001 MOD LITE TRIP	77HSBXS-011AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0472	B100HSB001 MOD SOKT TRIP	77HSBXS-111AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0473	B100-HSB-001 AUX TRIP	77HSBAXS-001AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0474	HSS77001/2/3 SPCHTR TRIP	77HSSXS-123AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0475	HSS-77-001/2/3 FLT	77HSSXA-123AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0476	77-TT-101 FLT	77TTXA-101AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0477	77-TT-102 FLT	77TTXA-02AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0478	77-TT-103 FLT	77TTXA-103AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0479	77-TT-104 FLT	77TTXA-104AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0480	77-PT-101 FLT	77PTXA-101AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0481	MAJOR FLT	77HSBXA-001AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0482	MODULE LOW PRESS	77HSB-LP-001AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0483	MODBUS FLT	77HSBXA-011AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0484	ModBus Server Error	77HSBXA-111AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN0485			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0486			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0487			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0488			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0489			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0490			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0491			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0492			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0493			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0494			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0495			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0496			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0497			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0498			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0499			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0500			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0501	P50001A TRIP ALARM	50XA-004AAN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	PCS
%AN0502	P50001B TRIP ALARM	50XA-004BAN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	PCS

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-10
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0503			ON,,OFF,ON	Direct	4	General	User(6)		HW0000	
%AN0504			ON,,OFF,ON	Direct	4	General	User(6)		HW0000	
%AN0505			ON,,OFF,ON	Direct	4	General	Medium		HW0000	PCS
%AN0506			ON,,OFF,ON	Direct	4	General	User(6)		HW0000	
%AN0507			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0508			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0509			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0510			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0511	ALM DRIER-1 TWR A PS	63PS054HAN	ALARM,,NORMAL,ALARM	Direct	6	General	User(6)		HW0000	IA
%AN0512	ALM DRIER-1 TWR B PS	63PS056HAN	ALARM,,NORMAL,ALARM	Direct	6	General	User(6)		HW0000	IA
%AN0513	ALM DRIER-2 TWR A PS	63PS058HAN	ALARM,,NORMAL,ALARM	Direct	6	General	User(6)		HW0000	IA
%AN0514	ALM DRIER-2 TWR B PS	63PS060HAN	ALARM,,NORMAL,ALARM	Direct	6	General	User(6)		HW0000	IA
%AN0515	Compressor-1 GENERAL ALM	63COMP001HAN	ALARM,,NORMAL,ALARM	Direct	6	General	User(6)		HW0000	IA
%AN0516	Compressor-2 GENERAL ALM	63COMP002HAN	ALARM,,NORMAL,ALARM	Direct	6	General	User(6)		HW0000	IA
%AN0517	SURG ARR 230VAC_SERV ALM	6320FS12HAN	ALARM,,NORMAL,ALARM	Direct	6	General	User(6)		HW0000	IA
%AN0518	SURG ARR 230VAC_UPS ALM	6321FS12HAN	ALARM,,NORMAL,ALARM	Direct	6	General	User(6)		HW0000	IA
%AN0519	INT CAB HRMOSTAT ALM	63TH001HAN	ALARM,,NORMAL,ALARM	Direct	6	General	User(6)		HW0000	IA
%AN0520			ON,,OFF,ON	Direct	4	General	User(6)		HW0000	
%AN0521	FP1 WATCHDOG PROT	87XS-7116AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0522			ON,,OFF,ON	Direct	4	General	User(6)		HW0000	
%AN0523			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0524			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0525			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0526			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0527	CB TRIP	20XS-7202AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0528	AC UPS F&G BYP CB TRIP	70XS-7201AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0529	AC UPS PAS LN A CB TRIP	87XS-7209AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0530	AC UPS PAS LN B CB TRIP	87XS-7205AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0531	AC UPS F&G LN A CB TRIP	70XS-7202AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0532	AC UPS F&G LN B CB TRIP	70XS-7203AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0533	WELD TOP DECK CB TRIP	85XS-7206AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0534	AC UPS PAS BYP CB TRIP	85XS-7207AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0535	DC BAT FDR A CB TRIP	85XS-7204AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0536	DC BAT FDR B CB TRIP	85XS-7205AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0537	NAVAID FDR A CB TRIP	72XS-7201AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0538	NAVAID FDR B CB TRIP	72XS-7202AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0539	WELD LOW DECK CB TRIP	85XS-7208AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0540			ON,,OFF,ON	Direct	4	General	User(6)		HW0000	
%AN0541	SA1 LOCAL	20LOC-7203AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0542	SA1 LOCAL	20LOC-7302AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0543	DB BOP SA1 LOC	87LOC-7301AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0544	CRANE SA1 LOC	87LOC-7302AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0545	WTP SA1 LOC	50LOC-7301AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0546	HVAC PNL HV SA1 LOC	77LOC-7201AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0547	FC AUX LD SA1 LOC	80LOC-7301AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0548	BESS PCS CAB SA1 LOC	85LOC-7301AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0549	IA 01A SA1 LOC	63LOC-7301AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0550	HVAC LV RM SA1 LOC	77LOC-7202AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0551	HVAC UPS RM SA1 LOC	77LOC-7303AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0552	HVAC ITER SA1 LOC	77LOC-7304AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0553	ICCP SA1 LOC	87LOC-7303AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0554	IA 01B SA1 LOC	63LOC-7302AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0555	BESS LV1 SA1 LOC	85LOC-7302AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0556	BESS LV2 SA1 LOC	85LOC-7303AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN0557	WTP TRIPPED	50XS-7201AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0558			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-11
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0559			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0560			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0561			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0562			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0563	HVAC PNL HV TRIPPED	77XS-7201AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0564			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0565			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0566			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0567			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0568			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0569	FC AUX LDTRIPPED	80XS-7206AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0570			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0571			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0572			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0573			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0574			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0575	BESS PCS CAB TRIPPED	85XS-7201AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0576			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0577			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0578			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0579			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0580			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0581	IA 01A TRIPPED	63XS-7201AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0582			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0583			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0584			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0585			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0586			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0587	HVAC LV RM TRIPPED	77XS-7202AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0588			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0589			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0590			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0591			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0592			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0593	HVAC UPS RM TRIPPED	77XS-7203AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0594			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0595			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0596			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0597			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0598			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0599	HVAC ITER TRIPPED	77XS-7204AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0600			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0601			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0602			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0603			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0604			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0605	ICCP TRIPPED	87XS-7203AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0606			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0607			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0608	IA 01B TRIP I	63XS-7108AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0609	IA 01B TRIP G	63XS-7109AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0610	IA 01B TRIP DISCON	63XS-7110AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0611	IA 01B TRIPPED	63XS-7202AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0612	BESS LV1 TRIP L	85XS-7106AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0613	BESS LV1 TRIP S	85XS-7107AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0614	BESS LV1 TRIP I	85XS-7108AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-12
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0615	BESS LV1 TRIP G	85XS-7109AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0616	BESS LV1 HV TRIP DISC	85XS-7110AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0617	BESS LV1 TRIPPED	85XS-7202AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0618	BESS LV2 TRIP L	85XS-7111AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0619	BESS LV2 TRIP S	85XS-7112AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0620	BESS LV2 TRIP I	85XS-7113AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0621	BESS LV2 TRIP G	85XS-7114AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0622	BESS LV2 HV TRIP DISC	85XS-7115AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0623	BESS LV2 TRIPPED	85XS-7203AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0624	TEMP GEN/BAT CB TRIPPED	87XS-7204AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	EMCS
%AN0625	WELD TOP DECK CB FLT	87XA-7206AN	ON,,OFF,ON	Direct	4	General	Medium		HW0000	EMCS
%AN0626	WELD LOW DECK CB FLT	87XA-7208AN	ON,,OFF,ON	Direct	4	General	Medium		HW0000	EMCS
%AN0627	WELD LOW DECK CB TRIP	87XS-7208AN	ON,,OFF,ON	Direct	4	General	Medium		HW0000	EMCS
%AN0628	WELD TOP DECK CB TRIP	87XS-7206AN	ON,,OFF,ON	Direct	4	General	Medium		HW0000	EMCS
%AN0629			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0630	HFD001 DMP DSCR ALRM	77HFD001-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0631	HFD002 DMP DSCR ALRM	77HFD002-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0632	HFD003 DMP DSCR ALRM	77HFD003-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0633	HFD004 DMP DSCR ALRM	77HFD004-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0634	HFD005 DMP DSCR ALRM	77HFD005-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0635	HFD006 DMP DSCR ALRM	77HFD006-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0636	HFD007 DMP DSCR ALRM	77HFD007-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0637	HFD008 DMP DSCR ALRM	77HFD008-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0638	HFD009 DMP DSCR ALRM	77HFD009-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0639	HFD010 DMP DSCR ALRM	77HFD010-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0640	HFD011 DMP DSCR ALRM	77HFD011-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0641	HFD012 DMP DSCR ALRM	77HFD012-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0642	HFD013 DMP DSCR ALRM	77HFD013-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0643	HFD014 DMP DSCR ALRM	77HFD014-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0644	HFD015 DMP DSCR ALRM	77HFD015-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0645	HFD016 DMP DSCR ALRM	77HFD016-DSAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	HVAC
%AN0646			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0647			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0648			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0649			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0650			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	
%AN0651			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0652			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0653			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0654			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0655			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0656			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0657			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0658			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0659			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0660			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0661			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0662			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0663			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0664			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0665			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0666			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0667			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0668			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0669			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0670			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-13
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0671			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0672			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0673			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0674			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0675			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0676			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0677			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0678			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0679			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0680			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0681			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0682			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0683			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0684			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0685			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0686			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0687			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0688			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0689			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0690			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0691			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0692			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0693			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0694			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0695			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0696			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0697			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0698			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0699			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0700	SEAWTR IL VLV FAIL	50XV020_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0701	P50003A SUCTVLV FAIL	50XV021_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0702	P50003B SUCTVLV FAIL	50XV022_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0703	P50003A FLSHVLV FAIL	50XV023_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0704	P50003B FLSHVLV FAIL	50XV024_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0705	A50007A_B VLV FAIL	50XV025_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0706	FRSH WTR DRNA50007AB FAL	50XV026_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0707	BRN VLV A50007A FAIL	50XV027_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0708	FRSH WTR VLVA50007B FAIL	50XV028_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0709	FRSH WTR DRNA50007B FAIL	50XV029_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0710	BRN VLV A50007B FAIL	50XV030_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0711	FRSH WTR OL VLV FAIL	50XV031_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0712	FRSH WTR VLVOFFSPEC FAIL	50XV032_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0713	BCK WSH PMP FAILURE	50P50002A_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0714	BCK WSH PMP FAILURE	50P50002B_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0715	SW BSTR PMP FAILURE	50P50003A_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0716	SW BSTR PMP FAILURE	50P50003B_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0717	HP PMP FAILURE	50P50004A_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0718	HP PMP FAILURE	50P50004B_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0719	CAUSTIC SODADSING PMP FL	50P50005A_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0720	CAUSTIC SODADSING PMP FL	50P50005B_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0721	ANTISCALANT DSING PMP FL	50P50006A_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0722	ANTISCALANT DSING PMP FL	50P50006B_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0723	BIOCID DSNG CNTR IL FAIL	50P50007A_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0724	BIOCID DSNG CNTR IL FAIL	50P50007B_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0725	BIOCIDE DSNG SWTR IN F	50P50008A_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0726	BIOCIDE DSNG SWTR IN F	50P50008B_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-14
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0727	FRSH WTR PMP FAILURE	50P50009A_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0728	FRSH WTR PMP FAILURE	50P50009B_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0729	BIOCIDE DSNGPMP WST TK F	50P50010A_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0730	BIOCIDE DSNGPMP WST TK F	50P50010B_FAN	TRIP,,NORMAL,TRIP	Direct	4	General	Medium		HW0000	WTP
%AN0731	SEA WTR DRN H-50001	50XV033_FAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0732	SEA WTR DRN T-50006	50XV034_FAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0733	SEA WTR DRN T-50008	50XV035_FAN	ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0734			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0735	REDUNDANCY CPU FAIL	63RED_FAILAN	NORMAL,,FAULT,NORMAL	Reverse	4	General	Medium		HW0000	WTP
%AN0736	REDUNDANCY CPU FAIL	63CPU_SWITCHAN	NORMAL,,FAULT,NORMAL	Reverse	4	General	Medium		HW0000	WTP
%AN0737	IM ERROR	63IM_ERRAN	NORMAL,,FAULT,NORMAL	Reverse	4	General	Medium		HW0000	WTP
%AN0738	PNPN COUPLERERROR	63PNPN_ERRAN	NORMAL,,FAULT,NORMAL	Reverse	4	General	Medium		HW0000	WTP
%AN0739	NETWORK PN/IE_1 ERROR	63NET_ERRAN	NORMAL,,FAULT,NORMAL	Reverse	4	General	Medium		HW0000	WTP
%AN0740			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0741			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0742			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0743			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0744			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0745			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0746			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0747			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0748			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0749			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0750			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0751			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0752			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0753			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0754			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0755			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0756			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0757			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0758			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0759			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0760			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0761			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0762			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0763			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0764			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0765			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0766			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0767			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0768			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0769			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0770			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0771			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0772			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0773			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0774			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0775			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0776			ALARM,,NORMAL,ALARM	Direct	4	General	Medium		HW0000	WTP
%AN0777			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0778			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0779			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0780			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0781			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0782			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-15
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0783			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0784			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0785			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0786			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0787			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0788			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0789			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0790			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0791			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0792			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0793			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0794			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0795			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0796			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0797			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0798			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0799			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0800			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0801			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0802			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0803			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0804			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0805			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0806			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0807			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0808			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0809			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0810			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0811			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0812			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0813			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0814			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0815			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0816			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0817			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0818			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0819			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0820			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0821			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0822			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0823			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0824			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0825			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0826			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0827			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0828			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0829			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0830			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0831			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0832			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0833			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0834			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0835			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0836			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0837			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0838			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-16
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0839			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0840			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0841			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0842			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0843			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0844			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0845			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0846			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0847			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0848			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0849			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0850			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0851			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0852			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0853			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0854			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0855			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0856			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0857			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0858			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0859			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0860			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0861			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0862			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0863			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0864			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0865			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0866			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0867			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0868			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0869			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0870			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0871			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0872			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0873			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0874			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0875			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0876			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0877			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0878			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0879			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0880			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0881			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0882			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0883			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0884			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0885			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0886			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0887			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0888			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0889			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0890			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0891			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0892			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0893			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0894			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-17
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0895			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0896			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0897			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0898			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0899			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0900			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0901			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0902			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0903			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0904			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0905			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0906			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0907			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0908			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0909			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0910			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0911			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0912			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0913			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0914			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0915			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0916			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0917			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0918			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0919			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0920			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0921			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0922			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0923			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0924			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0925			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0926			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0927			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0928			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0929			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0930			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0931			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0932			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0933			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0934			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0935			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0936			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0937			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0938			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0939			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0940			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0941			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0942			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0943			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0944			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0945			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0946			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0947			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0948			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0949			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0950			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-18
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN0951			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0952			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0953			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0954			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0955			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0956			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0957			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0958			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0959			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0960			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0961			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0962			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0963			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0964			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0965			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0966			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0967			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0968			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0969			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0970			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0971			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0972			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0973			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0974			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0975			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0976			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0977			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0978			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0979			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0980			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0981			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0982			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0983			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0984			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0985			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0986			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0987			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0988			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0989			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0990			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0991			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0992			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0993			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0994			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0995			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0996			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0997			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0998			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN0999			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1000			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1001	QF1 PROT TRIP L	20XS-7117AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1002	QF1 PROT TRIP S	20XS-7118AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1003	QF1 PROT TRIP I	20XS-7119AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1004	QF1 PROT TRIP G	20XS-7120AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1005	QF1 TRIP DISCON	20XS-7121AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1006			ON,,OFF,ON	Direct	4	General	User(6)		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-19
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1007			ON,,OFF,ON	Direct	4	General	User(6)		HW0000	
%AN1008	DB BOP TRIP L	87XS-7101AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1009	DB BOP TRIP S	87XS-7102AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1010	DB BOP TRIP I	87XS-7103AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1011	DB BOP TRIP G	87XS-7104AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1012	DB BOP TRIP DISCON	87XS-7105AN	CLOSE,,OPEN,CLOSE	Direct	4	General	User(6)		HW0000	EMCS
%AN1013	CRANE TRIP L	87XS-7106AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1014	CRANE TRIP S	87XS-7107AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1015	CRANE TRIP I	87XS-7108AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1016	CRANE TRIP G	87XS-7109AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1017	CRANE TRIP DISCON	87XS-7110AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1018	WTP TRIP L	50XS-7101AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1019	WTP TRIP S	50XS-7102AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1020	WTP TRIP I	50XS-7103AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1021	WTP TRIP G	50XS-7104AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1022	WTP TRIP DISCON	50XS-7105AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN1023	HVAC PNL RM TRIP L	77XS-7101AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1024	HVAC PNL RM TRIP S	77XS-7102AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1025	HVAC PNL RM TRIP I	77XS-7103AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1026	HVAC PNL RM TRIP G	77XS-7104AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1027	HVAC PNL HV TRIP DISCON	77XS-7105AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN1028	FC AUX LD TRIP L	80XS-7101AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1029	FC AUX LD TRIP S	80XS-7102AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1030	FC AUX LD TRIP I	80XS-7103AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1031	FC AUX LD TRIP G	80XS-7104AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1032	FC AUX LD TRIP DISCON	80XS-7105AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN1033	BESS PCS TRIP L	85XS-7101AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1034	BESS PCS TRIP S	85XS-7102AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1035	BESS PCS TRIP I	85XS-7103AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1036	BESS PCS TRIP G	85XS-7104AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1037	BESS PCS HV TRIP DISCON	85XS-7105AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN1038	IA 01A TRIP L	63XS-7101AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1039	IA 01A TRIP S	63XS-7102AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1040	IA 01A TRIP I	63XS-7103AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1041	IA 01A TRIP G	63XS-7104AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1042	IA 01A TRIP DISCON	63XS-7105AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN1043	HVAC LV RM TRIP L	77XS-7106AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1044	HVAC LV RM TRIP S	77XS-7107AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1045	HVAC LV RM TRIP I	77XS-7108AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1046	HVAC LV RM TRIP G	77XS-7109AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1047	HVAC LV RM TRIP DISCON	77XS-7110AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN1048	HVAC UPS RM TRIP L	77XS-7111AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1049	HVAC UPS RM TRIP S	77XS-7112AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1050	HVAC UPS RM TRIP I	77XS-7113AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1051	HVAC UPS RM TRIP G	77XS-7114AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1052	HVAC UPS RM TRIP DISCON	77XS-7115AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN1053	HVAC ITER TRIP L	77XS-7116AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1054	HVAC ITER TRIP S	77XS-7117AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1055	HVAC ITER TRIP I	77XS-7118AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1056	HVAC ITER TRIP G	77XS-7119AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1057	HVAC ITER TRIP DISCON	77XS-7120AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN1058	ICCP TRIP L	87XS-7111AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1059	ICCP TRIP S	87XS-7112AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1060	ICCP TRIP I	87XS-7113AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1061	ICCP TRIP G	87XS-7114AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1062	ICCP OPEN	87XS-7115AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-20
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1063	ICCP CLOSED	63XS-7106AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(8)		HW0000	EMCS
%AN1064	ICCP TRIP DISCON	63XS-7107AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	EMCS
%AN1065	DB BOP TRIPPED	87XS-7201AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1066	CRANE TRIPPED	87XS-7202AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	EMCS
%AN1067	DP-200N1 EMG CB CLS	87ZSL-7108AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(8)		HW0000	EMCS
%AN1068	DP-200N1 TRC HEAT CB	87ZSL-7105AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(8)		HW0000	EMCS
%AN1069	DP-200N1 TRC HEAT CB	87ZSL-7106AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(8)		HW0000	EMCS
%AN1070	CB CLS	20ZSL-7201AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(8)		HW0000	EMCS
%AN1071	CB OPN	20ZSH-7201AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(8)		HW0000	EMCS
%AN1072	QF1 - OPEN	20ZSH-7103AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	EMCS
%AN1073	QF1 - CLOSED	20ZSL-7103AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	EMCS
%AN1074			CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	EMCS
%AN1075			OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	EMCS
%AN1076	QF1 - TEST	20TST-7101AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN1077	DP-200N1 EMG LITE ON	87US-7107AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN1078	DP-200N1 TRC HEAT ACT	87US-7109AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN1079	QF1 - CONNECTED	20US-7101AN	ON,,OFF,ON	Direct	4	General	User(8)		HW0000	EMCS
%AN1080			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1081			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1082			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1083			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1084			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1085			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1086			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1087			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1088			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1089			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1090			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1091			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1092			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1093			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1094			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1095			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1096			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1097			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1098			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1099			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1100			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1101			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1102			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1103			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1104			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1105			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1106			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1107			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1108			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1109			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1110			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1111			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1112			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1113			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1114			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1115			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1116			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1117			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1118			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-21
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1119			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1120			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1121			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1122			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1123			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1124			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1125			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1126			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1127			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1128			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1129			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1130			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1131			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1132			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1133			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1134			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1135			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1136			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1137			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1138			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1139			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1140			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1141			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1142			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1143			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1144			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1145			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1146			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1147			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1148			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1149			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1150			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1151			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1152			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1153			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1154			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1155			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1156			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1157			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1158			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1159			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1160			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1161			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1162			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1163			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1164			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1165			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1166			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1167			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1168			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1169			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1170			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1171			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1172			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1173			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1174			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-22
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1175			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1176			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1177			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1178			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1179			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1180			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1181			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1182			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1183			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1184			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1185			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1186			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1187			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1188			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1189			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1190			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1191			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1192			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1193			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1194			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1195			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1196			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1197			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1198			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1199			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1200	VSL A CHRG NOT CMPLT	25CHRVSLAAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN1201	VSL B CHRG NOT CMPLT	25CHRVSLBAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN1202	VSL C CHRG NOT CMPLT	25CHRVSLCAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN1203	VSL D CHRG NOT CMPLT	25CHRVSLDAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN1204	VSL E CHRG NOT CMPLT	25CHRVSLEAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN1205	VSL F CHRG NOT CMPLT	25CHRVSLFAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN1206			ON,,OFF,ON	Direct	4	General	User(6)		HW0000	
%AN1207	VSL A STCHRG NOT CMPLT	25STVSLAAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN1208	VSL B STCHRG NOT CMPLT	25STVSLBAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN1209	VSL C STCHRG NOT CMPLT	25STVSLCAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN1210	VSL D STCHRG NOT CMPLT	25STVSLDAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN1211	VSL E STCHRG NOT CMPLT	25STVSLEAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN1212	VSL F STCHRG NOT CMPLT	25STVSLFAN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	PCS
%AN1213			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1214			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1215			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1216			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1217			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1218			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1219			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1220			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1221			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1222			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1223			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1224			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1225			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1226			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1227			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1228			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1229			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1230			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-23
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1231			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1232			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1233			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1234			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1235			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1236			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1237			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1238			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1239			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1240			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1241			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1242			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1243			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1244			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1245			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1246			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1247			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1248			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1249			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1250			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1251			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1252			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1253			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1254			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1255			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1256			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1257			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1258			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1259			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1260			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1261			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1262			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1263			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1264			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1265			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1266			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1267			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1268			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1269			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1270			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1271			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1272			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1273			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1274			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1275			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1276			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1277			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1278			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1279			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1280			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1281			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1282			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1283			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1284			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1285			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1286			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-24
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1287			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1288			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1289			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1290			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1291			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1292			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1293			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1294			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1295			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1296			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1297			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1298			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1299			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1300			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1301			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1302			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1303			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1304			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1305			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1306			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1307			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1308			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1309			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1310			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1311			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1312			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1313			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1314			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1315			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1316			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1317			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1318			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1319			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1320			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1321			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1322			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1323			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1324			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1325			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1326			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1327			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1328			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1329			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1330			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1331			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1332			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1333			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1334			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1335			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1336			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1337			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1338			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1339			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1340			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1341			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1342			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-25
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1343			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1344			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1345			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1346			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1347			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1348			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1349			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1350			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1351			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1352			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1353			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1354			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1355			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1356			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1357			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1358			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1359			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1360			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1361			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1362			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1363			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1364			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1365			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1366			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1367			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1368			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1369			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1370			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1371			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1372			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1373			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1374			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1375			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1376			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1377			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1378			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1379			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1380			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1381			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1382			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1383			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1384			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1385			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1386			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1387			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1388			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1389			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1390			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1391			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1392			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1393			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1394			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1395			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1396			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1397			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1398			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-26
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1399			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1400			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1401			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1402			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1403			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1404			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1405			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1406			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1407			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1408			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1409			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1410			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1411			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1412			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1413			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1414			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1415			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1416			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1417			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1418			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1419			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1420			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1421			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1422			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1423			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1424			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1425			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1426			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1427			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1428			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1429			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1430			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1431			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1432			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1433			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1434			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1435			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1436			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1437			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1438			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1439			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1440			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1441			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1442			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1443			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1444			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1445			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1446			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1447			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1448			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1449			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1450			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1451			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1452			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1453			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1454			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-27
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1455			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1456			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1457			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1458			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1459			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1460			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1461			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1462			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1463			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1464			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1465			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1466			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1467			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1468			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1469			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1470			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1471			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1472			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1473			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1474			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1475			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1476			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1477			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1478			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1479			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1480			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1481			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1482			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1483			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1484			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1485			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1486			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1487			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1488			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1489			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1490			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1491			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1492			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1493			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1494			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1495			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1496			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1497			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1498			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1499	FOR HVAC 52,53,54		ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN1500	B300-HSB-001 MN BKR TRP	77B3HSBXS-001AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1501	B300-HSB-001 PL EM BTN	77B3PEB-001AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1502	B300-HSB-001 MOD LTE TRP	77HSBXS-033AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1503	B300-HSB-001 MOD SKT TRP	77HSBXS-333AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1504	HSS-77-007/8/9 HTR TRP	77HSSXS-789AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1505	B300-HSB-001 AUX SEC TRP	77B3HSBAXS-001AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1506	HSS-77-007/8/9 HTR FLT	77B3UXA-789AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1507	HHU-77005 FLTR CLOGGED	77PFFC-005AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1508	HHU-77005 MOT DMP FLT	77MDF-005AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1509	HFM-77-301 PTC PRTN	77PTCP-301AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1510	HFM-77-301 VSD FLT	77VSDF-301AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-28
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1511	HFM-77-301 PRS FN TRP	77PFTRP-301AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1512	HFM-77-302 BRK BELT ALM	77BBA-302AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1513	HFM-77-302 FN TRP	77SFTRP-302AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1514	HCO-77-301 CMP TRP	77CTRP-301AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1515	HCO-77-301 HP ALM	77HPA-301AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1516	HCO-77-301 LP ALM	77LPA-301AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1517	HFM77-305/306 CND FN TRP	77CFTRP-305306AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1518	HFM77-305/306 FN VSD FLT	77VSDF-305306AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1519	HSS-77-301 THR PTR	77TSPH-301AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1520	HSS-77-301 HTR TRP	77EHTRP-301AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1521	HSS-77-301 HTR MDLTN FLT	77EHMF-301AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1522	HHU-77005 MN BKR TRP	77MBTRP-005AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1523	HHU-77005 FLTR CLOGGED	77FC-005AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1524	HHU-77006 MOT DMP FLT	77MDF-006AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1525	HFM-77-303 PTC PRTN	77PTCP-303AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1526	HFM-77-303 VSD FLT	77VSDF-303AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1527	HFM-77-303 PRS FN TRP	77PFTRP-303AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1528	HFM-77-304 BRK BELT ALM	77BBA-304AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1529	HFM-77-304 FN TRP	77SFTRP-304AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1530	HCO-77-302 CMP TRP	77CTRP-302AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1531	HCO-77-302 HP ALM	77HPA-302AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1532	HCO-77-302 LP ALM	77LPA-302AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1533	HFM77-307/308 CND FN TRP	77CFTRP-307308AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1534	HFM77-307/308 FN VSD FLT	77VSDF-307308AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1535	HHU-77006 FLTR CLOGGED	77FC-006AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1536	HSS-77-305 THR PTR	77TSPH-305AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1537	HSS-77-305 HTR TRP	77EHTRP-305AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1538	HSS77-305 HTR MODLTN FLT	77EHMF-305AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1539	HHU-77006 MN BRK TRP	77MBTRP-006AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1540	HFD-77007 NOT CLS	77HFDZSL-007AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	HVAC
%AN1541	HFD-77007 NOT OPN	77HFDZSH-007AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	HVAC
%AN1542	HFD-77008 NOT CLS	77HFDZSL-008AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	HVAC
%AN1543	HFD-77008 NOT OPN	77HFDZSH-008AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	HVAC
%AN1544	HFD-77009 NOT CLS	77HFDZSL-009AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	HVAC
%AN1545	HFD-77009 NOT OPN	77HFDZSH-009AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	HVAC
%AN1546	B300 - MOD SERVER ERROR	77HSBXA-333AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1547	B300-MODBUS FLT	77HSBXA-033AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1548	HHU-77006 FN FTR CLOGGED	77PFFC-006AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1549	HFD-77010 NOT CLS	77HFDZSL-010AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	HVAC
%AN1550	HFD-77010 NOT OPN	77HFDZSH-010AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	HVAC
%AN1551	HFD-77011 NOT CLS	77HFDZSL-011AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	HVAC
%AN1552	HFD-77011 NOT OPN	77HFDZSH-011AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	HVAC
%AN1553	77-TT-301 FLT	77TTXA-301AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1554	77-TT-302 FLT	77TTXA-302AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1555	77-TT-303 FLT	77TTXA-303AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1556	77-TT-304 FLT	77TTXA-304AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1557	77-PT-301 FLT	77PTXA-301AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1558	MODBUS MAJOR FAULT	B300SMF-001AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1559	B300-SYS START FROM PCS	77B3HSBHS-001AN	START,,STOP,START	Direct	4	General	User(6)		HW0000	HVAC
%AN1560	B300-SYS STOP FROM PCS	77B3HSBHSS-001AN	START,,STOP,START	Reverse	4	General	User(6)		HW0000	HVAC
%AN1561	B300-SYS RSTR FROM PCS	77B3HSBHRS-001AN	RESET,,-,RESET	Direct	4	General	User(6)		HW0000	HVAC
%AN1562	B300-MODBUS WATCHDOG	77B3WD-001AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN1563	B400		ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN1564	B400-HSB-001 MN BKR TRP	77B4HSBXS-001AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1565	B400-HSB-001 PL EM BTN	77B4PEB-001AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1566	B400-HSB-001 MOD LTE TRP	77HSBXS-044AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-29
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1567	B400-HSB-001 MOD SKT TRP	77HSBXS-444AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1568	HSS77-0010/11/12 HTR TRP	77HSSXS-101112AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1569	B400-HSB-001 AUX SEC TRP	77B4HSBAXS-001AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1570	HSS77-0010/11/12 HTR FLT	77B3UXA-101112AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1571	HHU-77007 FLTR CLOGGED	77PFFC-007AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1572	HHU-77007 MOT DMP FLT	77MDF-007AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1573	HFM-77-401 PTC PRTN	77PTCP-401AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1574	HFM-77-401 VSD FLT	77VSDF-401AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1575	HFM-77-401 PRS FN TRP	77PFTRP-401AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1576	HFM-77-402 BRK BELT ALM	77BBA-402AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1577	HFM-77-402 FN TRP	77SFTRP-402AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1578	HCO-77-401 CMP TRP	77CTRP-401AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1579	HCO-77-401 HP ALM	77HPA-401AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1580	HCO-77-401 LP ALM	77LPA-401AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1581	HFM77-405/406 CND FN TRP	77CFTRP-405406AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1582	HFM77-405/406 FN VSD FLT	77VSDF-405406AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1583	HSS-77-401 THR PTR	77TSPH-401AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1584	HSS-77-401 HTR TRP	77EHTRP-401AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1585	HSS77-401 HTR MODLTN FLT	77EHMF-401AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1586	HHU-77007 MN BKR TRP	77MBTRP-007AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1587	HHU-77007 FLTR CLOGGED	77FC-007AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1588	HHU-77008 MOT DMP FLT	77MDF-008AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1589	HFM-77-403 PTC PRTN	77PTCP-403AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1590	HFM-77-403 VSD FLT	77VSDF-403AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1591	HFM-77-403 PRS FN TRP	77PFTRP-403AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1592	HFM-77-404 BRK BELT ALM	77BBA-404AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1593	HFM-77-404 FN TRP	77SFTRP-404AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1594	HCO-77-402 CMP TRP	77CTRP-402AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1595	HCO-77-402 HP ALM	77HPA-402AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1596	HCO-77-402 LP ALM	77LPA-402AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1597	HFM77-405/406 CND FN TRP	77CFTRP_405406AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1598	HFM77-405/406 FN VSD FLT	77VSDF_405406AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1599	HHU-77008 FLTR CLOGGED	77FC-008AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1600	HSS-77-405 THR PTR	77TSPH-405AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1601	HSS-77-405 HTR TRP	77EHTRP-405AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1602	HSS77-405 HTR MODLTN FLT	77EHMF-405AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1603	HHU-77008 MN BRK TRP	77MBTRP-008AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1604	HFD-77012 NOT CLS	77HFDZSL-012AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	HVAC
%AN1605	HFD-77012 NOT OPN	77HFDZSH-012AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	HVAC
%AN1606	HFD-77013 NOT CLS	77HFDZSL-013AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	HVAC
%AN1607	HFD-77013 NOT OPN	77HFDZSH-013AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	HVAC
%AN1608	HFD-77014 NOT CLS	77HFDZSL-014AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	HVAC
%AN1609	HFD-77014 NOT OPN	77HFDZSH-014AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	HVAC
%AN1610	B400-MOD SERVER ERROR	77HSBXA-444AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1611	B400 - MOD FLT	77HSBXA-044AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1612	HHU-77008 FN FTR CLOGGED	77PFFC-008AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1613	HFD-77015 NOT CLS	77HFDZSL-015AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	HVAC
%AN1614	HFD-77015 NOT OPN	77HFDZSH-015AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	HVAC
%AN1615	HFD-77016 NOT CLS	77HFDZSL-016AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	HVAC
%AN1616	HFD-77016 NOT OPN	77HFDZSH-016AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	HVAC
%AN1617	77-TT-401 FLT	77TTXA-401AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1618	77-TT-402 FLT	77TTXA-402AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1619	77-TT-403 FLT	77TTXA-403AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1620	77-TT-404 FLT	77TTXA-404AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1621	77-PT-401 FLT	77PTXA-401AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1622	MODBUS MAJOR FLT	B400SMF-001AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-30
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1623	B400-SYS START FROM PCS	77B4HSBHS-001AN	START,,STOP,START	Direct	4	General	User(6)		HW0000	HVAC
%AN1624	B400-SYS STOP FROM PCS	77B4HSBHSS-001AN	START,,STOP,START	Direct	4	General	User(6)		HW0000	HVAC
%AN1625	B400-SYS RSTR FROM PCS	77B4HSBHRS-001AN	RESET,,-,RESET	Direct	4	General	User(6)		HW0000	HVAC
%AN1626	B400-MODBUS WATCHDOG	77B4WD-001AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN1627	B200		ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN1628	HFD-77004 NOT OPN	77HFDZSH-004AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	HVAC
%AN1629	HFD-77004 NOT CLS	77HFDZSL-004AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	HVAC
%AN1630	HFD-77005 NOT OPN	77HFDZSH-005AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	HVAC
%AN1631	HFD-77005 NOT CLS	77HFDZSL-005AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	HVAC
%AN1632	HFD-77006 NOT OPN	77HFDZSH-006AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	HVAC
%AN1633	HFD-77006 NOT CLS	77HFDZSL-006AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	HVAC
%AN1634	HDZ-77-201 NOT OPN	77HFZZSH-201AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	HVAC
%AN1635	HDZ-77-201 NOT CLS	77HDZZSL-201AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	HVAC
%AN1636	HDZ-77-202 NOT OPN	77HFZZSH-202AN	OPENED,,N_OPENED,OPENED	Direct	4	General	User(6)		HW0000	HVAC
%AN1637	HDZ-77-202 NOT CLS	77HDZZSL-202AN	CLOSED,,N_CLOSED,CLOSED	Direct	4	General	User(6)		HW0000	HVAC
%AN1638	HFM-77-201 PTC PROT	77HFMPXS-201AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN1639	TSH/HH-77-201 HTR PROT	77HFM-TSH-201AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	HVAC
%AN1640	HFM-77-201 TRIP	77HFMXS-201AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1641	HFM-77-201 VSD MALFCTN	77HFMXA-201AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1642	HSS-77-201 TRIP	77HSSXS-201AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1643	HSS-77-201 MODULATN FLT	77HSSXA-201AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1644	HHU-77001 AUX TRIP	77HHUAXS-003AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1645	HHU-77001 MN BRK TRIP	77HHUXS-003AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1646	HHU-77001 NO FLOW	77HHUXA-201AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	HVAC
%AN1647	HFM-77-102 PTC PROT	77HFMPXS-202AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	HVAC
%AN1648	TSH/HH-77-102	77-TSH-202AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	HVAC
%AN1649	HFM-77-102 TRIP	77HFMXS-202AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1650	HFM-77-102 VSD MALFCTN	77HFMXA-202AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1651	HSS-77-102 TRIP	77HSSXS-202AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1652	HSS-77-102 MODULATN FLT	77HSSXA-202AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1653	HHU-77002 AUX TRIP	77HHUAXS-004AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1654	HHU-77002 MN BRK TRIP	77HHUXS-004AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1655	B100-HSB-001 MN BRK TRIP	77HSBXS-002AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1656	B100HSB001 MOD LITE TRIP	77HSBXS-022AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1657	B100HSB001 MOD SOKT TRIP	77HSBXS-222AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1658	B100-HSB-001 AUX TRIP	77B2HSBAXS-001AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	HVAC
%AN1659	HSS77004/5/6 SPCHTR TRIP	77B2HSSXS-456AN	TRIP,,NORMAL,TRIP	Direct	4	General	User(6)		HW0000	
%AN1660	HSS-77-004/5/6 FLT	77HSSXA-456AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	
%AN1661	77-TT-101 FLT	77TTXA-201AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	
%AN1662	77-TT-102 FLT	77TTXA-202AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1663	77-TT-103 FLT	77TTXA-203AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1664	77-TT-104 FLT	77TTXA-204AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(16)		HW0000	HVAC
%AN1665	77-PT-101 FLT	77PTXA-201AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1666	MAJOR FLT	77B2HSBXA-001AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1667	MODULE LOW PRESS	77HSB-LP-002AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	HVAC
%AN1668	MODBUS FLT	77HSBXA-022AN	FAULT,,NORMAL,FAULT	Direct	4	General	User(6)		HW0000	HVAC
%AN1669	MODBUS SERVER ERROR	77HSBXA-222AN	ALARM,,NORMAL,ALARM	Direct	4	General	User(6)		HW0000	HVAC
%AN1670	MODBUS WATCHDOG	77B2WD-001AN	ON,,OFF,ON	Direct	4	General	User(6)		HW0000	HVAC
%AN1671	SYSTEM START FROM PCS	77B2HSBHS-001AN	START,,STOP,START	Direct	4	General	User(6)		HW0000	HVAC
%AN1672	SYSTEM STOP FROM PCS	77B2HSBHSS-001AN	START,,STOP,START	Reverse	4	General	User(6)		HW0000	HVAC
%AN1673	SYSTEM RSTR FROM PCS	77B2HSBHRS-001AN	RESET,,-,RESET	Direct	4	General	User(6)		HW0000	HVAC
%AN1674			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1675			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1676			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1677			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1678			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-31
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1679			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1680			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1681			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1682			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1683			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1684			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1685			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1686			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1687			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1688			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1689			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1690			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1691			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1692			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1693			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1694			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1695			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1696			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1697			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1698			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1699			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1700			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1701			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1702			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1703			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1704			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1705			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1706			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1707			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1708			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1709			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1710			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1711			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1712			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1713			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1714			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1715			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1716			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1717			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1718			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1719			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1720			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1721			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1722			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1723			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1724			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1725			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1726			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1727			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1728			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1729			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1730			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1731			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1732			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1733			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1734			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-32
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1735			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1736			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1737			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1738			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1739			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1740			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1741			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1742			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1743			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1744			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1745			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1746			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1747			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1748			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1749			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1750			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1751			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1752			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1753			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1754			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1755			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1756			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1757			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1758			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1759			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1760			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1761			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1762			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1763			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1764			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1765			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1766			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1767			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1768			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1769			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1770			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1771			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1772			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1773			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1774			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1775			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1776			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1777			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1778			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1779			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1780			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1781			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1782			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1783			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1784			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1785			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1786			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1787			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1788			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1789			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1790			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-33
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1791			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1792			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1793			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1794			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1795			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1796			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1797			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1798			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1799			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1800			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1801			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1802			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1803			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1804			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1805			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1806			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1807			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1808			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1809			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1810			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1811			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1812			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1813			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1814			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1815			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1816			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1817			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1818			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1819			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1820			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1821			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1822			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1823			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1824			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1825			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1826			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1827			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1828			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1829			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1830			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1831			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1832			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1833			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1834			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1835			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1836			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1837			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1838			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1839			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1840			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1841			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1842			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1843			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1844			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1845			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1846			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-34
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1847			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1848			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1849			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1850			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1851			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1852			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1853			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1854			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1855			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1856			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1857			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1858			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1859			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1860			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1861			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1862			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1863			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1864			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1865			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1866			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1867			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1868			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1869			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1870			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1871			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1872			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1873			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1874			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1875			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1876			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1877			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1878			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1879			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1880			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1881			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1882			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1883			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1884			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1885			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1886			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1887			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1888			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1889			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1890			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1891			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1892			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1893			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1894			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1895			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1896			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1897			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1898			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1899			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1900			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1901			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1902			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-35
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1903			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1904			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1905			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1906			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1907			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1908			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1909			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1910			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1911			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1912			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1913			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1914			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1915			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1916			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1917			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1918			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1919			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1920			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1921			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1922			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1923			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1924			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1925			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1926			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1927			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1928			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1929			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1930			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1931			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1932			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1933			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1934			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1935			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1936			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1937			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1938			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1939			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1940			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1941			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1942			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1943			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1944			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1945			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1946			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1947			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1948			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1949			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1950			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1951			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1952			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1953			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1954			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1955			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1956			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1957			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1958			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

PROJECT:	BLPH-CW1	FILE NAME:	AN0101.edf	SHEET:		YOKOGAWA	PAGE:3-24-36
STATION:	FCS0101	SAVED DATE:	30/01/25 12:11:31	COMMENT:			
SECTION:	Annunciator	PRINTED DATE:	04/02/25	DRAWER:			

Element Number	Message	Tag Name	Switch Position Label	Label	Lvl	Tag Mark	Alarm Level	Upper Window	Help	Upper equipment name
%AN1959			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1960			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1961			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1962			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1963			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1964			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1965			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1966			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1967			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1968			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1969			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1970			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1971			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1972			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1973			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1974			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1975			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1976			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1977			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1978			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1979			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1980			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1981			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1982			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1983			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1984			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1985			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1986			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1987			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1988			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1989			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1990			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1991			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1992			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1993			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1994			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1995			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1996			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1997			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1998			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN1999			ON,,OFF,ON	Direct	4	General	Medium		HW0000	
%AN2000			ON,,OFF,ON	Direct	4	General	Medium		HW0000	

General-Purpose Calculation Formula

Control Drawing

Logic Chart

SFC

Sequence Table

Control Drawing List

No.	Name	Sheet name	Upper Equipment Name	Control Drawing	Comment
001	DR0005			YES	ANNUNCIATION
002	DR0006			YES	INITIALIZATION TABLE
003	DR0007			YES	PULSE DO
004	DR0008			YES	Damper Alarms
005	DR0021			YES	PVI INDICATOR
006	DR0022			YES	PVI INDICATOR
007	DR0024			YES	ANALOG OUTPUT
008	DR0031			YES	TYP003- ON/OFF VALVES
009	DR0032			YES	TYP003- ON/OFF VALVES
010	DR0036			YES	25PIC-055A/B VALVE
011	DR0037			YES	64PIC-031A/B VALVE
012	DR0038			YES	HYDROGEN VESSEL-A CONTROL
013	DR0039			YES	HYDROGEN VESSEL-B CONTROL
014	DR0040			YES	HYDROGEN VESSEL-C CONTROL
015	DR0041			YES	HYDROGEN VESSEL-D CONTROL
016	DR0042			YES	HYDROGEN VESSEL-E CONTROL
017	DR0043			YES	HYDROGEN VESSEL-F CONTROL
018	DR0046			YES	P-50001A DUTY/STANDBY PUMP
019	DR0080			YES	SEQUENCE LOGIC
020	DR0081			YES	Monitor ALM Seq
021	DR0101			YES	IA SUBSYSTEM
022	DR0102			YES	N2 SUBSYSTEM
023	DR0103			YES	PVI SUBSYSTEM - BLPH UPS
024	DR0104			YES	PVI SUBSYSTEM - BLPH UPS
025	DR0105			YES	PVI SUBSYSTEM - BLPH UPS
026	DR0106			YES	VALVES - NITROGEN
027	DR0107			YES	EMCS SUBSYSTEM
028	DR0108			YES	LV SUBSYSTEM PVI
029	DR0109			YES	
030	DR0110			YES	LV SUBSYTEM CB
031	DR0111			YES	LV SUBSYTEM CB
032	DR0112			YES	LOAD SHED SELECTION PB
033	DR0114			YES	HVAC-51,52,53,54
034	DR0115			YES	LV SUBSYSTEM AI
035	DR0116			YES	LV SUBSYSTEM AI
036	DR0117			YES	LV SUBSYSTEM AI
037	DR0118			YES	LV SUBSYSTEM AI
038	DR0119			YES	LV SUBSYSTEM PVI
039	DR0120			YES	LV SUBSYSTEM AI
040	DR0121			YES	LV SUBSYSTEM AI
041	DR0122			YES	LV SUBSYSTEM AI
042	DR0123			YES	LV SUBSYSTEM AI
043	DR0125			YES	WTP SUBSYSTEM
044	DR0126			YES	WTP SUBSYSTEM
045	DR0127			YES	WTP SUBSYSTEM
046	DR0128			YES	WTP SUBSYSTEM
047	DR0130			YES	LVSWGR CB
048	DR0131			YES	LV SWGR CB
049	DR0135			YES	PVI SUBSYSTEM - BLPH UPS
050	DR0136			YES	PVI SUBSYSTEM - BLPH UPS
051	DR0137			YES	PVI SUBSYSTEM - BLPH UPS
052	DR0199			YES	
053	DR0200			YES	FCS IDLE TIME

General-Purpose Calculation Formula (50TDI002CL01 DIFF CALCU)

Line Number	General-Purpose Calculation Formula
001	PROGRAM
002	ALIAS TDAH 50DTAH-002.PV
003	P01=RV2-RV1
004	CPV=P01
005	*IF(P01>P02)THEN
006	*TDAH=1
007	*ELSE
008	*TDAH =0
009	*END IF
010	*END

Tag Detail (ANN-ST1 PUMP CMN FLT ALARMS)

Basic

Tag Name	ANN-ST1
Model Name	ST16
Tag Comment	PUMP CMN FLT ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (50TDI002CL01 DIFF CALCU)

Basic

Tag Name	50TDI002CL01
Model Name	CALCU
Tag Comment	DIFF CALCU
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action

CPV range limit	Invalid

Connection

Calculation Input(IN)	
Calculation Output(OUT)	
Auxiliary Output(SUB)	
Computing Input 1(Q01)	50TI-001.PV
Computing Input 2(Q02)	50TI-002.PV
Computing Input 3(Q03)	
Computing Input 4(Q04)	
Computing Input 5(Q05)	
Computing Input 6(Q06)	
Computing Input 7(Q07)	
Computing Output 1(J01)	
Computing Output 2(J02)	
Computing Output 3(J03)	

Others

Constant	

Tag Detail (50TDI-002 50TDI-002 DEVIATION)

Basic

Tag Name	50TDI-002
Model Name	PVI-DV
Tag Comment	50TDI-002 DEVIATION
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	50.00
Low limit value	0.00
Engineering Unit Symbol	DEG
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	2.0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	

Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	50TDI002CL01.CPV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (41LI003SP01 ALARM SP BASED ALMBB)

Basic

Tag Name	41LI003SP01
Model Name	DSET
Tag Comment	ALARM SP BASED ALMBB
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	

Others

Constant	

Tag Detail (50PI014SP01 ALARM SP BASED ALMBB)

Basic

Tag Name	50PI014SP01
Model Name	DSET
Tag Comment	ALARM SP BASED ALMBB
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name

Input
- Process Variable Range
  - High limit value: 100.0
  - Low limit value: 0.0
- Engineering Unit Symbol: %

Alarm
- Alarm Level: Medium
- Bad Connection Alarm: Yes

Output
- Output Velocity Limiter: 100%
- Output Signal Conversion
  - Output Signal Conversion: No

Connection
- Setting Output(OUT)

Others
- Constant

Tag Detail (43LI001SP01 ALARM SP BASED ALMBB)

Basic
- Tag Name: 43LI001SP01
- Model Name: DSET
- Tag Comment: ALARM SP BASED ALMBB
- Lvl: 4
- Scan Period: Basic Scan

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window
- Help: HW0000
- Scale Reverse Display: No
- Scale - division: Automatic Determination
- Upper Equipment Name

Input
- Process Variable Range
  - High limit value: 100.0
  - Low limit value: 0.0
- Engineering Unit Symbol: %

Alarm
- Alarm Level: Medium
- Bad Connection Alarm: Yes

Output
- Output Velocity Limiter: 100%
- Output Signal Conversion
  - Output Signal Conversion: No

Connection
- Setting Output(OUT)

Others
- Constant

Tag Detail (43LI001SP02 ALARM SP BASED ALMBB)

Basic

Tag Name	43LI001SP02
Model Name	DSET
Tag Comment	ALARM SP BASED ALMBB
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)

Others

Constant

Tag Detail (43FI001SP01 ALARM SP BASED ALMBB)

Basic

Tag Name	43FI001SP01
Model Name	DSET
Tag Comment	ALARM SP BASED ALMBB
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)

Others

Constant

Tag Detail (43LI003SP02 ALARM SP BASED ALMBB)

Basic

Tag Name	43LI003SP02
Model Name	DSET
Tag Comment	ALARM SP BASED ALMBB
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)

Others

Constant

Tag Detail (55LI001SP01 ALARM SP BASED ALMBB)

Basic

Tag Name	55LI001SP01
Model Name	DSET
Tag Comment	ALARM SP BASED ALMBB
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name

Input
- Process Variable Range
  - High limit value: 999.0
  - Low limit value: 0.0
- Engineering Unit Symbol: %

Alarm
- Alarm Level: Medium
- Bad Connection Alarm: Yes

Output
- Output Velocity Limiter: 100%
- Output Signal Conversion
  - Output Signal Conversion: No

Connection
- Setting Output(OUT)

Others
- Constant

Tag Detail (55LI001SP02 ALARM SP BASED ALMBB)

Basic
- Tag Name: 55LI001SP02
- Model Name: DSET
- Tag Comment: ALARM SP BASED ALMBB
- Lvl: 4
- Scan Period: Basic Scan

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window
- Help: HW0000
- Scale Reverse Display: No
- Scale - division: Automatic Determination
- Upper Equipment Name

Input
- Process Variable Range
  - High limit value: 999.0
  - Low limit value: 0.0
- Engineering Unit Symbol: %

Alarm
- Alarm Level: Medium
- Bad Connection Alarm: Yes

Output
- Output Velocity Limiter: 100%
- Output Signal Conversion
  - Output Signal Conversion: No

Connection
- Setting Output(OUT)

Others
- Constant

Tag Detail (63PI003SP02 ALARM SP BASED ALMBB)

Basic

Tag Name	63PI003SP02
Model Name	DSET
Tag Comment	ALARM SP BASED ALMBB
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)

Others

Constant

Tag Detail (43PI001SP01 ALARM SP BASED ALMBB)

Basic

Tag Name	43PI001SP01
Model Name	DSET
Tag Comment	ALARM SP BASED ALMBB
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)

Others

Constant

Tag Detail (ANN-ST2 SUB SYSTEM ALARMS)

Basic

Tag Name	ANN-ST2
Model Name	ST16
Tag Comment	SUB SYSTEM ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant

Tag Detail (ANN-ST3 SUB SYSTEM ALARMS)

Basic

Tag Name	ANN-ST3
Model Name	ST16
Tag Comment	SUB SYSTEM ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant

Tag Detail (ANN-ST4 SUB SYSTEM ALARMS)

Basic

Tag Name	ANN-ST4
Model Name	ST16
Tag Comment	SUB SYSTEM ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (ANN-ST5 SUB SYSTEM ALARMS)

Basic

Tag Name	ANN-ST5
Model Name	ST16
Tag Comment	SUB SYSTEM ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (ANN-ST6 SUB SYSTEM ALARMS)

Basic

Tag Name	ANN-ST6
Model Name	ST16
Tag Comment	SUB SYSTEM ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (FCS010105RL01 PUMP CMN FLT ALARMS)

Basic

Tag Name	FCS010105RL01
Model Name	RL
Tag Comment	PUMP CMN FLT ALARMS
Lvl	4

Relational Expression

No.	X	Operator	Y	Comment
001	43LI-003.PV	Relational Operation	41LI003SP01.SV	
002	50PI-014.PV	Relational Operation	50PI014SP01.SV	
003	43PI-001.PV	Relational Operation	43PI001SP01.SV	
004	43LI-001PV.PV	Relational Operation	43LI001SP01.SV	
005	43LI-001PV.PV	Relational Operation	43LI001SP02.SV	
006	43FI-001.PV	Relational Operation	43FI001SP01.SV	
007	43LI-003.PV	Relational Operation	43LI003SP02.SV	
008	55LI-001.PV	Relational Operation	55LI001SP01.SV	
009	55LI-001.PV	Relational Operation	55LI001SP02.SV	
010	63PI-003.PV	Relational Operation	63PI003SP02.SV	
011	25PI-035.PV	Relational Operation	30	
012	25PI-037.PV	Relational Operation	30	
013	25PI-040.PV	Relational Operation	30	
014	25PI-043.PV	Relational Operation	30	
015	25PI-046.PV	Relational Operation	30	
016	25PI-049.PV	Relational Operation	30	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Accept BAD data	No

Others

Constant	

Tag Detail (43LI-001PV KO DRUM V-43001 LVL)

Basic

Tag Name	43LI-001PV
Model Name	PVI
Tag Comment	KO DRUM V-43001 LVL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	VENT

Input

Process Variable Range	
High limit value	560.0
Low limit value	0.0
Engineering Unit Symbol	mmH2O
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	>43LI-001.PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (ANN-ST7 SUB SYSTEM ALARMS)

Basic

Tag Name	ANN-ST7
Model Name	ST16
Tag Comment	SUB SYSTEM ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (ANN-ST8 SUB SYSTEM ALARMS)

Basic

Tag Name	ANN-ST8
Model Name	ST16
Tag Comment	SUB SYSTEM ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003

	Help	HW0000
	Upper Equipment Name	
Alarm		
	Alarm Level	Logging
	Bad Connection Alarm	Yes
Others		
	Constant	

Tag Detail (ANN-ST9 SUB SYSTEM ALARMS)

Basic		
	Tag Name	ANN-ST9
	Model Name	ST16
	Tag Comment	SUB SYSTEM ALARMS
	Lvl	4
Tag		
	Tag Mark	General
	Double Authentication	No
	Status Change Message Bypass	Yes
	Upper Window	TYP0003
	Help	HW0000
	Upper Equipment Name	
Alarm		
	Alarm Level	Logging
	Bad Connection Alarm	Yes
Others		
	Constant	

Tag Detail (ANN-ST10 LV SWGR XS)

Basic		
	Tag Name	ANN-ST10
	Model Name	ST16
	Tag Comment	LV SWGR XS
	Lvl	4
Tag		
	Tag Mark	General
	Double Authentication	No
	Status Change Message Bypass	Yes
	Upper Window	TYP0003
	Help	HW0000
	Upper Equipment Name	
Alarm		
	Alarm Level	Logging
	Bad Connection Alarm	Yes
Others		
	Constant	

Tag Detail (ANN-ST11 SUB SYSTEM ALARMS)

Basic		
	Tag Name	ANN-ST11
	Model Name	ST16
	Tag Comment	SUB SYSTEM ALARMS
	Lvl	4
Tag		
	Tag Mark	General

Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (ANN-ST12 SUB SYSTEM ALARMS)

Basic

Tag Name	ANN-ST12
Model Name	ST16
Tag Comment	SUB SYSTEM ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (ANN-ST13 LOGGING ALARMS)

Basic

Tag Name	ANN-ST13
Model Name	ST16
Tag Comment	LOGGING ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (ANN-ST14 LOGGING ALARMS)

Basic

Tag Name	ANN-ST14
Model Name	ST16
Tag Comment	LOGGING ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (25PI002AD01 H2 STG IN DIFF PRESS)

Basic

Tag Name	25PI002AD01
Model Name	ADD
Tag Comment	H2 STG IN DIFF PRESS
Lvl	4
Scan Period	Basic Scan
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No

Connection

Main Input(IN)	>25PI-002.PV
Calculation Output(OUT)	25PI001_002.SV
Auxiliary Output(SUB)	
Sub Input(Q01)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
PV Overshoot	Holding PV

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	1

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
Control Calculation Output Type	Positional Output Action

Others

Constant	

Tag Detail (25PI001_002 H2 STG IN DIFF PRESS)

Basic

Tag Name	25PI001_002
Model Name	PVI-DV
Tag Comment	H2 STG IN DIFF PRESS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(7)
Input Open Alarm	No Alarm
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	25PI-001.PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25PI004AD01 H2 STG VSL-A DIFF PRESS)

Basic

Tag Name	25PI004AD01
Model Name	ADD
Tag Comment	H2 STG VSL-A DIFF PRESS
Lvl	4
Scan Period	Basic Scan
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No

Connection

Main Input(IN)	>25PI-004.PV
Calculation Output(OUT)	25PI004_035.SV
Auxiliary Output(SUB)	
Sub Input(Q01)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
PV Overshoot	Holding PV

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	1

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
Control Calculation Output Type	Positional Output Action

Others

Constant	

Tag Detail (25PI004_035 H2 STG VSL-A DIFF PRESS)

Basic

Tag Name	25PI004_035
Model Name	PVI-DV
Tag Comment	H2 STG VSL-A DIFF PRESS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00

Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(7)
Input Open Alarm	No Alarm
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	25PI-035.PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25PI006AD01 H2 STG VSL-B DIFF PRESS)

Basic

Tag Name	25PI006AD01
Model Name	ADD
Tag Comment	H2 STG VSL-B DIFF PRESS
Lvl	4
Scan Period	Basic Scan
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No

Connection

Main Input(IN)	>25PI-006.PV
Calculation Output(OUT)	25PI006_037.SV
Auxiliary Output(SUB)	
Sub Input(Q01)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
PV Overshoot	Holding PV

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	1

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
Control Calculation Output Type	Positional Output Action

Others

Constant	

Tag Detail (25PI006_037 H2 STG VSL-B DIFF PRESS)

Basic

Tag Name	25PI006_037
Model Name	PVI-DV
Tag Comment	H2 STG VSL-B DIFF PRESS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(7)
Input Open Alarm	No Alarm
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	25PI-037.PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25PI008AD01 H2 STG VSL-C DIFF PRESS)

Basic

Tag Name	25PI008AD01
Model Name	ADD
Tag Comment	H2 STG VSL-C DIFF PRESS
Lvl	4
Scan Period	Basic Scan
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No

Connection

Main Input(IN)	>25PI-008.PV
Calculation Output(OUT)	25PI008_040.SV
Auxiliary Output(SUB)	
Sub Input(Q01)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
PV Overshoot	Holding PV

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	1

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
Control Calculation Output Type	Positional Output Action

Others

Constant	

Tag Detail (25PI008_040 H2 STG VSL-C DIFF PRESS)

Basic

Tag Name	25PI008_040
Model Name	PVI-DV
Tag Comment	H2 STG VSL-C DIFF PRESS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(7)
Input Open Alarm	No Alarm
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	25PI-040.PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25PI009AD01 H2 STG VSL-D DIFF PRESS)

Basic

Tag Name	25PI009AD01
Model Name	ADD
Tag Comment	H2 STG VSL-D DIFF PRESS
Lvl	4
Scan Period	Basic Scan
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No

Connection

Main Input(IN)	>25PI-009.PV
Calculation Output(OUT)	25PI009_043.SV
Auxiliary Output(SUB)	
Sub Input(Q01)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
PV Overshoot	Holding PV

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	1

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
Control Calculation Output Type	Positional Output Action

Others

Constant	

Tag Detail (25PI009_043 H2 STG VSL-D DIFF PRESS)

Basic

Tag Name	25PI009_043
Model Name	PVI-DV
Tag Comment	H2 STG VSL-D DIFF PRESS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(7)
Input Open Alarm	No Alarm
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	25PI-043.PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25PI011AD01 H2 STG VSL-E DIFF PRESS)

Basic

Tag Name	25PI011AD01
Model Name	ADD
Tag Comment	H2 STG VSL-E DIFF PRESS
Lvl	4
Scan Period	Basic Scan
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No

Connection

Main Input(IN)	>25PI-011.PV
Calculation Output(OUT)	25PI011_046.SV
Auxiliary Output(SUB)	
Sub Input(Q01)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
PV Overshoot	Holding PV

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	1

Output

Output Value Tracking	No

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
Control Calculation Output Type	Positional Output Action

Others

Constant	

Tag Detail (25PI011_046 H2 STG VSL-E DIFF PRESS)

Basic

Tag Name	25PI011_046
Model Name	PVI-DV
Tag Comment	H2 STG VSL-E DIFF PRESS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(7)
Input Open Alarm	No Alarm
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	25PI-046.PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (25PI012AD01 H2 STG VSL-F DIFF PRESS)

Basic

Tag Name	25PI012AD01
Model Name	ADD
Tag Comment	H2 STG VSL-F DIFF PRESS
Lvl	4
Scan Period	Basic Scan
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No

Connection

Main Input(IN)	>25PI-012.PV
Calculation Output(OUT)	25PI012_049.SV
Auxiliary Output(SUB)	
Sub Input(Q01)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
PV Overshoot	Holding PV

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	1

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
Control Calculation Output Type	Positional Output Action

Others

Constant

Tag Detail (25PI012_049 H2 STG VSL-F DIFF PRESS)

Basic

Tag Name	25PI012_049
Model Name	PVI-DV
Tag Comment	H2 STG VSL-F DIFF PRESS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(7)
Input Open Alarm	No Alarm
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	25PI-049.PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (ANN-ST15 LV ZS)

Basic

Tag Name	ANN-ST15
Model Name	ST16
Tag Comment	LV ZS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (ANN-ST16 LV SWGR XS)

Basic

Tag Name	ANN-ST16
Model Name	ST16
Tag Comment	LV SWGR XS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (ANN-ST17 LC SWGR XS)

Basic

Tag Name	ANN-ST17
Model Name	ST16
Tag Comment	LC SWGR XS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (ANN-ST18 LV XS_LOC)

Basic

Tag Name	ANN-ST18
Model Name	ST16
Tag Comment	LV XS_LOC
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others
Constant

Tag Detail (63PI-003AD01 INST AIR DIST HDR)

Basic

Tag Name	63PI-003AD01
Model Name	ADD
Tag Comment	INST AIR DIST HDR
Lvl	4
Scan Period	Basic Scan
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No

Connection

Main Input(IN)	>63PI-004.PV
Calculation Output(OUT)	63PI003_004.SV
Auxiliary Output(SUB)	
Sub Input(Q01)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
PV Overshoot	Holding PV

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	1

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
Control Calculation Output Type	Positional Output Action

Others
Constant

Tag Detail (63PI003_004 INST AIR DIST HDR)

Basic

Tag Name	63PI003_004
Model Name	PVI-DV
Tag Comment	INST AIR DIST HDR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	11.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(7)
Input Open Alarm	No Alarm
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

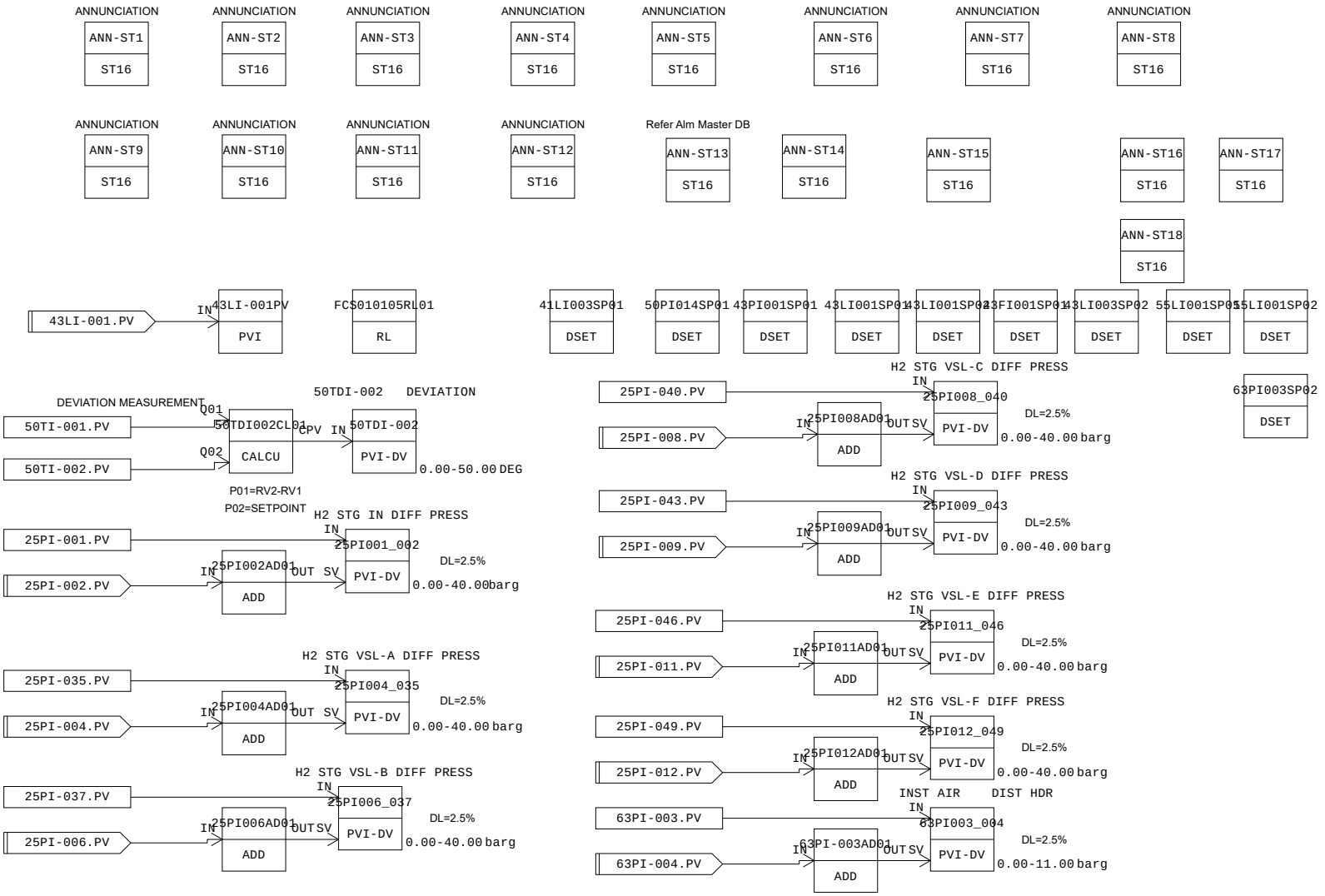
Measurement Input(IN)	63PI-003.PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

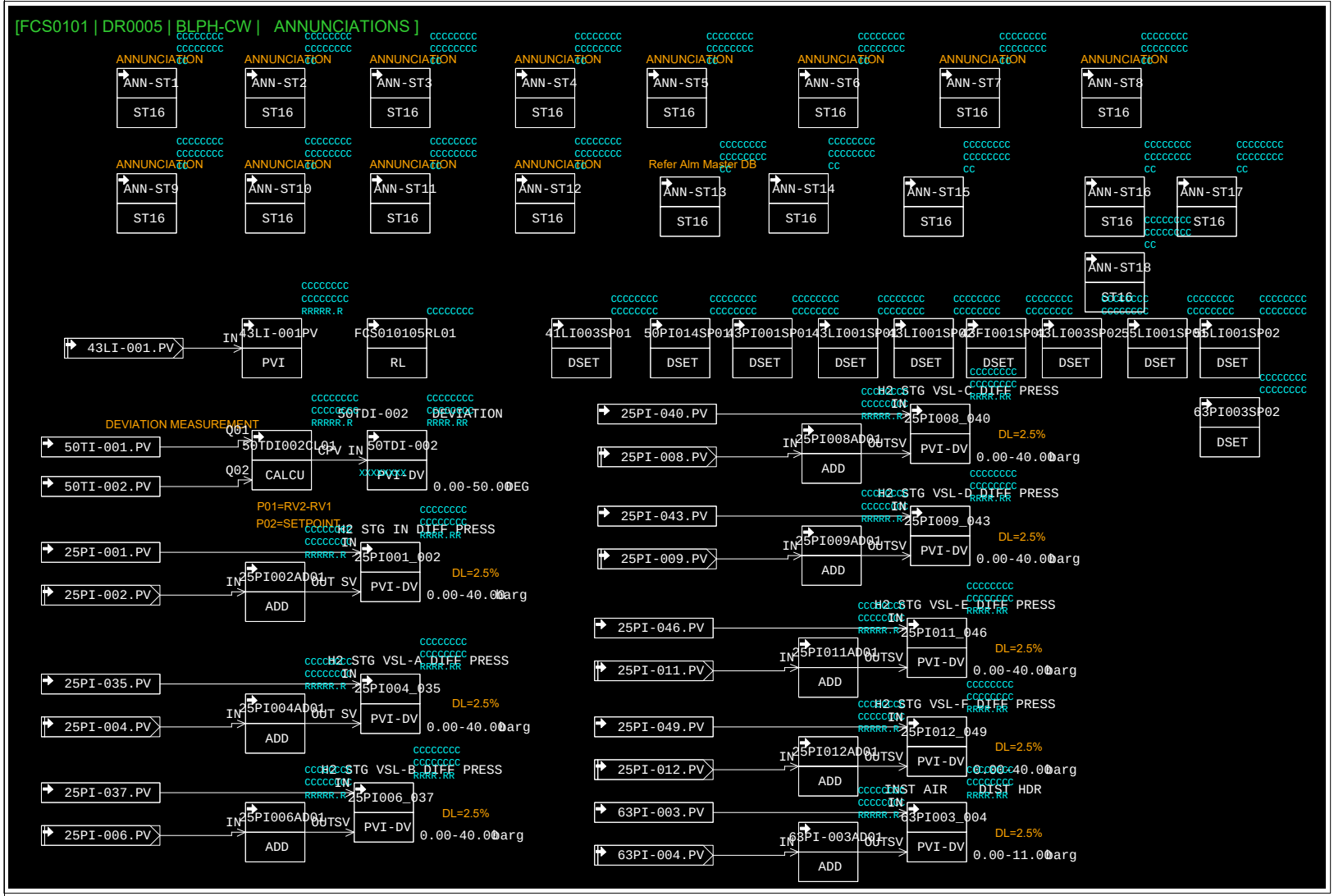
PROJECT:	BLPH-CW1	FILE NAME:	DR0005.edf	SHEET:		YOKOGAWA	PAGE:3-25-2-1
STATION:	FCS0101	SAVED DATE:	31/01/25 08:59:50	COMMENT:	ANNUNCIATION		
SECTION:	DR0005	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0005 | BLPH-CW | ANNUNCIATIONS]



PROJECT:	BLPH-CW1	FILE NAME:	DR0005.dsp	SHEET:		YOKOGAWA	PAGE:3-25-2-2
STATION:	FCS0101	SAVED DATE:	31/01/25 08:59:51	COMMENT:			
SECTION:	DR0005	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(426.562)	$_DetailButton	
Process Data - Character		(204.46)	$_DetailButton	
Process Data - Character		(204.31)	$_DetailButton	
Process Data - Character		(368.486)	$_DetailButton	
Process Data - Character		(368.471)	$_DetailButton	
Process Data - Character		(508.471)	$_DetailButton	
Process Data - Character		(732.350)	$_DetailButton	
Process Data - Character		(852.350)	$_DetailButton	
Process Data - Character		(1056.350)	$_DetailButton	
Process Data - Character		(1148.350)	$_DetailButton	
Process Data - Character		(1236.350)	$_DetailButton	
Process Data - Character		(1328.350)	$_DetailButton	
Process Data - Character		(1432.350)	$_DetailButton	
Process Data - Character		(1520.350)	$_DetailButton	
Process Data - Character		(1520.446)	$_DetailButton	
Process Data - Character		(952.350)	$_DetailButton	
Process Data - Character		(360.46)	$_DetailButton	
Process Data - Character		(360.31)	$_DetailButton	
Process Data - Character		(512.46)	$_DetailButton	
Process Data - Character		(512.31)	$_DetailButton	
Process Data - Character		(688.46)	$_DetailButton	
Process Data - Character		(688.31)	$_DetailButton	
Process Data - Character		(848.46)	$_DetailButton	
Process Data - Character		(848.31)	$_DetailButton	
Process Data - Character		(1032.46)	$_DetailButton	
Process Data - Character		(1032.31)	$_DetailButton	
Process Data - Character		(508.365)	$_DetailButton	
Process Data - Character		(356.335)	$_DetailButton	
Process Data - Character		(1204.46)	$_DetailButton	
Process Data - Character		(1204.31)	$_DetailButton	
Process Data - Character		(1376.46)	$_DetailButton	
Process Data - Character		(1376.31)	$_DetailButton	
Process Data - Character		(204.174)	$_DetailButton	
Process Data - Character		(204.159)	$_DetailButton	
Process Data - Character		(360.174)	$_DetailButton	
Process Data - Character		(360.159)	$_DetailButton	
Process Data - Character		(512.174)	$_DetailButton	
Process Data - Character		(512.159)	$_DetailButton	
Process Data - Character		(688.174)	$_DetailButton	
Process Data - Character		(688.159)	$_DetailButton	
Process Data - Character		(864.178)	$_DetailButton	
Process Data - Character		(864.163)	$_DetailButton	
Process Data - Character		(996.174)	$_DetailButton	
Process Data - Character		(996.159)	$_DetailButton	
Process Data - Character		(360.631)	$_DetailButton	
Process Data - Character		(500.607)	$_DetailButton	
Process Data - Character		(360.791)	$_DetailButton	
Process Data - Character		(500.767)	$_DetailButton	
Process Data - Character		(360.923)	$_DetailButton	
Process Data - Character		(492.899)	$_DetailButton	
Process Data - Character		(1036.463)	$_DetailButton	
Process Data - Character		(1168.439)	$_DetailButton	
Process Data - Character		(1036.587)	$_DetailButton	
Process Data - Character		(1168.563)	$_DetailButton	
Process Data - Character		(1032.723)	$_DetailButton	
Process Data - Character		(1164.699)	$_DetailButton	
Process Data - Character		(1032.843)	$_DetailButton	
Process Data - Character		(1164.819)	$_DetailButton	
Process Data - Character		(1160.178)	$_DetailButton	
Process Data - Character		(1160.163)	$_DetailButton	
Process Data - Character		(1380.178)	$_DetailButton	
Process Data - Character		(1380.163)	$_DetailButton	
Process Data - Character		(1492.178)	$_DetailButton	
Process Data - Character		(1492.163)	$_DetailButton	
Process Data - Character		(1380.270)	$_DetailButton	
Process Data - Character		(1380.255)	$_DetailButton	
Process Data - Character		(1032.947)	$_DetailButton	
Process Data - Character		(1164.923)	$_DetailButton	
Text		(264.508)	$_DetailButton	
Text		(264.556)	$_DetailButton	
Text		(376.532)	$_DetailButton	
Text		(412.532)	$_DetailButton	
Text		(260.396)	$_DetailButton	
Text		(404.644)	$_DetailButton	
Text		(368.692)	$_DetailButton	
Text		(404.692)	$_DetailButton	

Text	(264.692)	$_DetailButton
Text	(404.804)	$_DetailButton
Text	(368.852)	$_DetailButton
Text	(404.852)	$_DetailButton
Text	(264.852)	$_DetailButton
Text	(396.936)	$_DetailButton
Text	(368.984)	$_DetailButton
Text	(396.984)	$_DetailButton
Text	(264.984)	$_DetailButton
Text	(1072.476)	$_DetailButton
Text	(1044.524)	$_DetailButton
Text	(1072.524)	$_DetailButton
Text	(940.524)	$_DetailButton
Text	(1072.600)	$_DetailButton
Text	(1044.648)	$_DetailButton
Text	(1072.648)	$_DetailButton
Text	(940.648)	$_DetailButton
Text	(1068.736)	$_DetailButton
Text	(1040.784)	$_DetailButton
Text	(1068.784)	$_DetailButton
Text	(936.784)	$_DetailButton
Text	(1068.856)	$_DetailButton
Text	(1040.904)	$_DetailButton
Text	(1068.904)	$_DetailButton
Text	(936.904)	$_DetailButton
Text	(1068.960)	$_DetailButton
Text	(1040.1008)	$_DetailButton
Text	(1068.1008)	$_DetailButton
Text	(936.1008)	$_DetailButton

Sequence Tables (ANN-ST1 PUMP CMN FLT ALARMS)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10111	213141516	17181920	21222324	25262728	29303132	Comment
C01	B100TDC-001.PV	OFF	B100 HV/MV PRIM DR OPN	Y								B100 HV/MV SWGR RPDO
C02	B100TDC-002.PV	OFF	B100 HV/MV RM EMERDO	.Y								B100 HV/MV SWGR REDO
C03	B100TIR-001.PV	OFF	B100 HV/MV RM DR OPN	..Y								B100 HV/MV SWGR RMD
C04	B200TDC-001.PV	OFF	B200 LV SWGRPRIM DR OPN	...Y								B200 LV SWGRREDO
C05	B200TDC-002.PV	OFF	B200 LV SWGREMER DR OPN		Y							B200 LV SWGRRMD
C06	B200TIR-001.PV	OFF	B200 HV/MV SWGR RPDO		.Y							B200 HV/MV SWGR RPDO
C07	B300TDC-001.PV	OFF	B300 UPS RM DR OPN		..Y							B300 UPS RPDO
C08	B300TDC-002.PV	OFF	B300 UPS RM DR OPN		...Y							B300 UPS REDO
C09	B300TIR-001.PV	OFF	B300 UPS RM MOTN DETECT			Y						B300 UPS RMD
C10	B400TDC-001.PV	OFF	B400 ITER DR OPN			.Y						B400 EQUIP RPDO
C11	B400TDC-002.PV	OFF	B400 ITER EMER DR OPN			..Y						B400 EQUIP REDO
C12	B400TIR-001.PV	OFF	B400 ITER MOTN DETECT			...Y						B400 EQUIP RMD
C13												
C14	87XA-051.PV	OFF	PCS PNL VENTFAN FLT				Y					PCS PWR SUP FAIL ALM
C15	87XA-052.PV	OFF	PCS PNL PSDIODE FAIL				.Y					PCS HI TEMP ALM
C16	87XA-053.PV	OFF	PCS PNL CUMLBRK FLT				..Y					PCS DIGITAL TB ALM
C17	87XA-054.PV	OFF	PCS PNL HI TEMP ALM				...Y					SIS PWR SUP FAIL ALM
C18	FCS010105RL01.X01	LT	PUMP CMN FLT ALARMS					Y				43LI-003.PV
C19	FCS010105RL01.X02	GT	PUMP CMN FLT ALARMS					.Y				50PI-014.PV
C20	FCS010105RL01.X03	GT	PUMP CMN FLT ALARMS					..Y				43PI-001.PV
C21	FCS010105RL01.X04	GT	PUMP CMN FLT ALARMS					...Y				43LI-001.PV
C22	FCS010105RL01.X05	LT	PUMP CMN FLT ALARMS						Y			43LI-001.PV
C23	FCS010105RL01.X06	GT	PUMP CMN FLT ALARMS						.Y			43FT-001.PV
C24	FCS010105RL01.X07	LT	PUMP CMN FLT ALARMS						..Y			43LI-003.PV
C25	FCS010105RL01.X08	GT	PUMP CMN FLT ALARMS						...Y			55-LIT-001
C26	FCS010105RL01.X09	LT	PUMP CMN FLT ALARMS							Y		55-LIT-001
C27	FCS010105RL01.X10	LT	PUMP CMN FLT ALARMS							.Y		63-PT-003
C28												
C29												
C30												
C31												
C32												
A01	B100TDC01AN.PV	L	HV/MV SWGR RPDO ALM	Y								HV/MV SWGR RPDO ALM
A02	B100TDC02AN.PV	L	HV/MV SWGR REDO ALM	.Y								HV/MV SWGR REDO ALM
A03	B100TIR01AN.PV	L	HV/MV SWGR RMD ALM	..Y								HV/MV SWGR RMD ALM
A04	B200TDC01AN.PV	L	HV/MV SWGR RPDO ALM	...Y								HV/MV SWGR RPDO ALM
A05	B200TDC02AN.PV	L	HV/MV SWGR REDO ALM		Y							HV/MV SWGR REDO ALM
A06	B200TIR01AN.PV	L	HV/MV SWGR RMD ALM		.Y							HV/MV SWGR RMD ALM
A07	B300TDC01AN.PV	L	HV/MV SWGR RPDO ALM		..Y							HV/MV SWGR RPDO ALM
A08	B300TDC02AN.PV	L	HV/MV SWGR REDO ALM		...Y							HV/MV SWGR REDO ALM
A09	B300TIR01AN.PV	L	HV/MV SWGR RMD ALM			Y						HV/MV SWGR RMD ALM
A10	B400TDC01AN.PV	L	HV/MV SWGR RPDO ALM			.Y						HV/MV SWGR RPDO ALM
A11	B400TDC02AN.PV	L	HV/MV SWGR REDO ALM			..Y						HV/MV SWGR REDO ALM
A12	B400TIR01AN.PV	L	HV/MV SWGR RMD ALM			...Y						HV/MV SWGR RMD ALM
A13												
A14	87XA051AN.PV	L	PCS PWR SUP FAIL ALM				Y					PCS PWR SUP FAIL ALM
A15	87XA052AN.PV	L	PCS HI TEMP ALM				.Y					PCS HI TEMP ALM
A16	87XA053AN.PV	L	PCS DIGITAL TB ALM				..Y					PCS DIGITAL TB ALM
A17	87XA054AN.PV	L	SIS PWR SUP FAIL ALM				...Y					SIS PWR SUP FAIL ALM
A18	43LAL003.PV	L	H2 VENT STACK Q-43004 LO					Y				
A19	50PAH-014.PV	L	B-50014 DISC PR HI					.Y				
A20	43PAH-001.PV	L	KO DRUM V-43001 PRS HI					..Y				
A21	43LAH-001.PV	L	KO DRUM V-43001 LVL HI					...Y				
A22	43LAL-001.PV	L	KO DRUM V-43001 LVL LO						Y			
A23	43FAH-001.PV	L	KO DRUM V-43001 FLO HI						.Y			
A24	43LAL-003.PV	L	H2 VENT LVLV LO						..Y			
A25	55LAH-001.PV	L	VESSEL LEVEL T-5001 HI						...Y			
A26	55LAL-001.PV	L	VESSEL LEVEL T-5001 LO							Y		
A27	63PAL-003.PV	L	INSTR AIR TO DISTB LO							.Y		
A28												
A29												
A30												
A31												
A32												
	PREV		THEN									
	NEXT		ELSE									

Sequence Tables (ANN-ST2 SUB SYSTEM ALARMS)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	20XA-5301.PV	ON	CRITICAL FAULT	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C02	20XA-5302.PV	ON	DOU CAN FAULT	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C03	20XA-5303.PV	ON	MAINS FAULT	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C04	20XA-5304.PV	ON	RECTIFIER FAULT	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C05	20XA-5305.PV	ON	BATTERY ALARM	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C06	20XA-5306.PV	ON	INVERTER FAULT	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C07	20XA-5307.PV	ON	SBS FAULT	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C08	20XA-5308.PV	ON	BATT TEMP SENS FAULT	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C09	20XA-5309.PV	ON	FAN FAULT	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C10	20XA-5310.PV	ON	POWER STACK OVERTEMP	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C11	20XA-5311.PV	ON	SBS MAINS FAULT	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
C12				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C13	20XA-5315.PV	ON	TEST ERROR	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	
C14	20XA-5316.PV	ON	TEST ERROR	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	
C15	20XA-5401.PV	ON	CRITICAL FAULT	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	
C16	20XA-5402.PV	ON	DOUCAN FAULT	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	
C17	20XA-5403.PV	ON	MAINS FAULT	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	
C18	20XA-5404.PV	ON	RECTIFIER FAULT	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	
C19	20XA-5405.PV	ON	BATTERY ALARM	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	
C20	20XA-5406.PV	ON	INVERTER FAULT	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	
C21	20XA-5407.PV	ON	SBS FAULT	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
C22	20XA-5408.PV	ON	BATTT EMP SENS FAULT	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	
C23	20XA-5409.PV	ON	FAN FAULT	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	
C24	20XA-5410.PV	ON	POWER STACK OVERTEMP	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	
C25	20XA-5411.PV	ON	SBSMAINS FAULT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	
C26				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C27	20XA-5415.PV	ON	TEST ERROR	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	
C28	20XA-5416.PV	ON	TEST ERROR	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	
C29				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C30				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C31				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C32				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A01	20XA-5301AN.PV	L	CRITICALFAULT	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A02	20XA-5302AN.PV	L	DOUCANFAULT	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A03	20XA-5303AN.PV	L	MAINSFAULT	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A04	20XA-5304AN.PV	L	RECTIFIERFAULT	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A05	20XA-5305AN.PV	L	BATTERYALARM	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A06	20XA-5306AN.PV	L	INVERTERFAULT	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A07	20XA-5307AN.PV	L	SBSFAULT	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A08	20XA-5308AN.PV	L	BATTTEMP.SENSFAULT	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A09	20XA-5309AN.PV	L	FANFAULT	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A10	20XA-5310AN.PV	L	POWERSTACKOVERTEMP	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A11	20XA-5311AN.PV	L	SBSMAINSFAULT	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
A12				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A13	20XA-5315AN.PV	L	TEST ERROR	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	
A14	20XA-5316AN.PV	L	TEST ERROR	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	
A15	20XA-5401AN.PV	L	CRITICALFAULT	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	
A16	20XA-5402AN.PV	L	DOUCANFAULT	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	
A17	20XA-5403AN.PV	L	MAINSFAULT	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	
A18	20XA-5404AN.PV	L	RECTIFIERFAULT	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	
A19	20XA-5405AN.PV	L	BATTERYALARM	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	
A20	20XA-5406AN.PV	L	INVERTERFAULT	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	
A21	20XA-5407AN.PV	L	SBSFAULT	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
A22	20XA-5408AN.PV	L	BATTTEMP.SENSFAULT	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	
A23	20XA-5409AN.PV	L	FANFAULT	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	
A24	20XA-5410AN.PV	L	POWERSTACKOVERTEMP	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	
A25	20XA-5411AN.PV	L	SBSMAINSFAULT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	
A26				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A27	20XA-5415AN.PV	L	TEST ERROR	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	
A28	20XA-5416AN.PV	L	TEST ERROR	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	
A29				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A30				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A31				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A32				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
	PREV		THEN	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
	NEXT		ELSE	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	

Sequence Tables (ANN-ST3 SUB SYSTEM ALARMS)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	87XA-7101.PV	OFF	SG200N1 SA FAULT	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C02	87XA-7102.PV	OFF	LOSS 230VAC AUX VOLT	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C03	87XA-7103.PV	OFF	MTR FDR FLT	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C04	87XA-7105.PV	OFF	MCB'S HEALTHY	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C05	87XA-7104.PV	OFF	DP-200N1 SA FAULT	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C06	87XA-7108.PV	OFF	DP-200N1 EMG LITE ACT	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C07	20XA-7201.PV	ON	CB TRIP	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C08	70XA-7201.PV	OFF	AC UPS F&G BYP CB FLT	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C09	87XA-7209.PV	OFF	AC UPS PAS LN A CB FLT	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C10	87XA-7205.PV	OFF	AC UPS PAS LN B CB FLT	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C11	70XA-7202.PV	OFF	AC UPS F&G LN A CB FLT	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
C12	70XA-7203.PV	OFF	AC UPS F&G LN B CB FLT	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	
C13	87XA-7206.PV	OFF	WELD TOP DECK CB FLT	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	
C14	85XA-7207.PV	OFF	AC UPS PAS BYP CB FLT	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	
C15	85XA-7204.PV	OFF	DC BAT FDR A CB FLT	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	
C16	85XA-7205.PV	OFF	DC BAT FDR B CB FLT	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	
C17	72XA-7201.PV	OFF	NAVAID FDR A CB FLT	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	
C18	72XA-7202.PV	OFF	NAVAID FDR B CB FLT	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	
C19	87XA-7208.PV	OFF	WELD LOW DECK CB FLT	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	
C20	87XA-7201.PV	OFF	DB BOP INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	
C21	87XA-7202.PV	OFF	CRANE INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
C22	50XA-7201.PV	OFF	WTP INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	
C23	77XA-7201.PV	OFF	HVAC PNL HV INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	
C24	80XA-7201.PV	OFF	FC AUX LDINTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	
C25	85XA-7201.PV	OFF	BESS PCS CAB INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	
C26	63XA-7201.PV	OFF	IA 01A INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	
C27	77XA-7202.PV	OFF	HVAC LV RM INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	
C28	77XA-7203.PV	OFF	HVAC UPS RM INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	
C29	77XA-7204.PV	OFF	HVAC ITER INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	
C30	87XA-7203.PV	OFF	ICCP INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	
C31	63XA-7202.PV	OFF	IA 01B INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	
C32	85XA-7202.PV	OFF	BESS LV1 INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	
A01	87XA-7101AN.PV	L	SG200N1 SA FAULT	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A02	87XA-7102AN.PV	L	LOSS 230VAC AUX VOLT	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A03	87XA-7103AN.PV	L	MTR FDR FLT	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A04	87XA7105AN.PV	L	MCB'S HEALTHY	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A05	87XA-7104AN.PV	L	DP-200N1 SA FAULT	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A06	87XA-7108AN.PV	L	DP-200N1 EMG LITE ACT	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A07	20XA-7201AN.PV	L	CB TRIP	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A08	70XA-7201AN.PV	L	AC UPS F&G BYP CB FLT	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A09	87XA-7209AN.PV	L	AC UPS PAS LN A CB FLT	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A10	87XA-7205AN.PV	L	AC UPS PAS LN B CB FLT	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A11	70XA-7202AN.PV	L	AC UPS F&G LN A CB FLT	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
A12	70XA-7203AN.PV	L	AC UPS F&G LN B CB FLT	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	
A13	87XA-7206AN.PV	L	WELD TOP DECK CB FLT	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	
A14	85XA-7207AN.PV	L	AC UPS PAS BYP CB FLT	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	
A15	85XA-7204AN.PV	L	DC BAT FDR A CB FLT	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	
A16	85XA-7205AN.PV	L	DC BAT FDR B CB FLT	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	
A17	72XA-7201AN.PV	L	NAVAID FDR A CB FLT	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	
A18	72XA-7202AN.PV	L	NAVAID FDR B CB FLT	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	
A19	87XA-7208AN.PV	L	WELD LOW DECK CB FLT	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	
A20	87XA-7201AN.PV	L	DB BOP INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	
A21	87XA-7202AN.PV	L	NORMAL,,FAULT,NORMAL	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
A22	50XA-7201AN.PV	L	WTP INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	
A23	77XA-7201AN.PV	L	HVAC PNL HV INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	
A24	80XA-7201AN.PV	L	FC AUX LDINTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	
A25	85XA-7201AN.PV	L	BESS PCS CAB INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	
A26	63XA-7201AN.PV	L	IA 01A INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	
A27	77XA-7202AN.PV	L	HVAC LV RM INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	
A28	77XA-7203AN.PV	L	HVAC UPS RM INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	
A29	77XA-7204AN.PV	L	HVAC ITER INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	
A30	87XA-7203AN.PV	L	ICCP INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	
A31	63XA-7202AN.PV	L	IA 01B INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	
A32	85XA-7202AN.PV	L	BESS LV1 INTER FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	
	PREV		THEN	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
	NEXT		ELSE	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	

Sequence Tables (ANN-ST4 SUB SYSTEM ALARMS)

Start Timing — Periodic Execution Type(T)
Output Timing — Output Only When Conditions Change(C)
Scan Period — Basic Scan
Control Period — 1
Control Phase — 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	85XA-7203.PV	OFF	BESS LV2 INTER FLT	Y								
C02	87XA-7204.PV	OFF	TEMP GEN/BAT INTER FLT	.Y								
C03												
C04												
C05												
C06												
C07												
C08												
C09												
C10												
C11												
C12												
C13												
C14												
C15												
C16												
C17												
C18												
C19												
C20												
C21												
C22												
C23	87XA-001.PV	ON	FAULT						.Y			
C24	20UA-5301.PV	ON	NON CRITICAL FAULT						..Y			
C25	20UA-5302.PV	ON	GENSET OPERATION							Y		
C26	20UA-5303.PV	ON	OVERLOAD							.Y		
C27	20UA-5304.PV	ON	USERDEF_AUX1 – RECT							..Y		
C28	20UA-5305.PV	ON	USERDEF_AUX2 – RECT							...Y		
C29	20UA-5306.PV	ON	USERDEF_AUX3 – RECT								Y	
C30	20UA-5307.PV	ON	USERDEF_AUX4 – RECT								.Y	
C31	20UA-5308.PV	ON	USERDEF_AUX5 – RECT								..Y	
C32	20UA-5309.PV	ON	USERDEF_AUX6 – RECT								...Y	
A01	85XA-7203AN.PV	L	BESS LV2 INTER FLT	Y								
A02	87XA-7204AN.PV	L	TEMP GEN/BAT INTER FLT	.Y								
A03												
A04												
A05												
A06												
A07												
A08												
A09												
A10												
A11												
A12												
A13												
A14												
A15												
A16												
A17												
A18												
A19												
A20												
A21												
A22												
A23	87XA-001AN.PV	L	FAULT						.Y			
A24	20UA-5301AN.PV	L	NONCRITICALFAULT						..Y			
A25	20UA-5302AN.PV	L	GENSETOPERATION							Y		
A26	20UA-5303AN.PV	L	OVERLOAD							.Y		
A27	20UA-5304AN.PV	L	USERDEF_AUX1 – RECT							..Y		
A28	20UA-5305AN.PV	L	USERDEF_AUX2 – RECT							...Y		
A29	20UA-5306AN.PV	L	USERDEF_AUX3 – RECT								Y	
A30	20UA-5307AN.PV	L	USERDEF_AUX4 – RECT								.Y	
A31	20UA-5308AN.PV	L	USERDEF_AUX5 – RECT								..Y	
A32	20UA-5309AN.PV	L	USERDEF_AUX6 – RECT								...Y	
	PREV		THEN									
	NEXT		ELSE									

Sequence Tables (ANN-ST5 SUB SYSTEM ALARMS)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	20UA-5310.PV	ON	USERDEF_AUX7- RECT	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C02	20UA-5311.PV	ON	USERDEF_AUX1 - INV	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C03	20UA-5312.PV	ON	USERDEF_AUX2 - INV	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C04	20UA-5313.PV	ON	USERDEF_AUX3 - INV	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C05	20UA-5314.PV	ON	USERDEF_AUX4 - INV	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C06	20UA-5315.PV	ON	USERDEF_AUX5 - INV	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C07	20UA-5316.PV	ON	USERDEF_AUX6 - INV	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C08	20UA-5317.PV	ON	USERDEF_AUX7 - INV	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C09	20UA-5318.PV	ON	USERDEF_AUX1 - SBS	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C10	20UA-5319.PV	ON	USERDEF_AUX2 - SBS	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C11	20UA-5320.PV	ON	USERDEF_AUX3 - SBS	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
C12	20UA-5321.PV	ON	USERDEF_AUX4 - SBS	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	
C13	20UA-5322.PV	ON	USERDEF_AUX5 - SBS	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	
C14	20UA-5323.PV	ON	USERDEF_AUX6 - SBS	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	
C15	20UA-5324.PV	ON	USERDEF_AUX7 - SBS	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	
C16	20UA-5325.PV	ON	TEST WARNING	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	
C17	20UA-5326.PV	ON	TEST WARNING	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	
C18	20UA-5401.PV	ON	NONCRITICAL FAULT	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	
C19	20UA-5402.PV	ON	GEN SET OPERATION	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	
C20	20UA-5403.PV	ON	OVERLOAD	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	
C21	20UA-5404.PV	ON	USERDEF_AUX1 - RECT	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
C22	20UA-5405.PV	ON	USERDEF_AUX2 - RECT	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	
C23	20UA-5406.PV	ON	USERDEF_AUX3 - RECT	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	
C24	20UA-5407.PV	ON	USERDEF_AUX4 - RECT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	
C25	20UA-5408.PV	ON	USERDEF_AUX5 - RECT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	
C26	20UA-5409.PV	ON	USERDEF_AUX6 - RECT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	
C27	20UA-5410.PV	ON	USERDEF_AUX7- RECT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	
C28	20UA-5411.PV	ON	USERDEF_AUX1 - INV	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	
C29	20UA-5412.PV	ON	USERDEF_AUX2 - INV	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	
C30	20UA-5413.PV	ON	USERDEF_AUX3 - INV	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	
C31	20UA-5414.PV	ON	USERDEF_AUX4 - INV	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	
C32	20UA-5415.PV	ON	USERDEF_AUX5 - INV	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	
A01	20UA-5310AN.PV	L	USERDEF_AUX7- RECT	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A02	20UA-5311AN.PV	L	USERDEF_AUX1 - INV	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A03	20UA-5312AN.PV	L	USERDEF_AUX2 - INV	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A04	20UA-5313AN.PV	L	USERDEF_AUX3 - INV	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A05	20UA-5314AN.PV	L	USERDEF_AUX4 - INV	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A06	20UA-5315AN.PV	L	USERDEF_AUX5 - INV	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A07	20UA-5316AN.PV	L	USERDEF_AUX6 - INV	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A08	20UA-5317AN.PV	L	USERDEF_AUX7 - INV	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A09	20UA-5318AN.PV	L	USERDEF_AUX1 - SBS	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A10	20UA-5319AN.PV	L	USERDEF_AUX2 - SBS	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A11	20UA-5320AN.PV	L	USERDEF_AUX3 - SBS	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
A12	20UA-5321AN.PV	L	USERDEF_AUX4 - SBS	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	
A13	20UA-5322AN.PV	L	USERDEF_AUX5 - SBS	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	
A14	20UA-5323AN.PV	L	USERDEF_AUX6 - SBS	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	
A15	20UA-5324AN.PV	L	USERDEF_AUX7 - SBS	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	
A16	20UA-5325AN.PV	L	TEST WARNING	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	
A17	20UA-5326AN.PV	L	TEST WARNING	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	
A18	20UA-5401AN.PV	L	NONCRITICALFAULT	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	
A19	20UA-5402AN.PV	L	GENSETOPERATION	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	
A20	20UA-5403AN.PV	L	OVERLOAD	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	
A21	20UA-5404AN.PV	L	USERDEF_AUX1 - RECT	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
A22	20UA-5405AN.PV	L	USERDEF_AUX2 - RECT	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	
A23	20UA-5406AN.PV	L	USERDEF_AUX3 - RECT	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	
A24	20UA-5407AN.PV	L	USERDEF_AUX4 - RECT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	
A25	20UA-5408AN.PV	L	USERDEF_AUX5 - RECT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	
A26	20UA-5409AN.PV	L	USERDEF_AUX6 - RECT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	
A27	20UA-5410AN.PV	L	USERDEF_AUX7- RECT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	
A28	20UA-5411AN.PV	L	USERDEF_AUX1 - INV	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	
A29	20UA-5412AN.PV	L	USERDEF_AUX2 - INV	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	
A30	20UA-5413AN.PV	L	USERDEF_AUX3 - INV	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	
A31	20UA-5414AN.PV	L	USERDEF_AUX4 - INV	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	
A32	20UA-5415AN.PV	L	USERDEF_AUX5 - INV	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	
	PREV		THEN	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
	NEXT		ELSE	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	

Sequence Tables (ANN-ST6 SUB SYSTEM ALARMS)

Start Timing — Periodic Execution Type(T)
Output Timing — Output Only When Conditions Change(C)
Scan Period — Basic Scan
Control Period — 1
Control Phase — 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	20UA-5416.PV	ON	USERDEF_AUX6 – INV	Y								
C02	20UA-5417.PV	ON	USERDEF_AUX7 – INV	. Y								
C03	20UA-5418.PV	ON	USERDEF_AUX1 – SBS	. . Y								
C04	20UA-5419.PV	ON	USERDEF_AUX2 – SBS	. . . Y								
C05	20UA-5420.PV	ON	USERDEF_AUX3 – SBS		Y							
C06	20UA-5421.PV	ON	USERDEF_AUX4 – SBS		. Y							
C07	20UA-5422.PV	ON	USERDEF_AUX5 – SBS		. . Y							
C08	20UA-5423.PV	ON	USERDEF_AUX6 – SBS		. . . Y	N						
C09	20UA-5424.PV	ON	USERDEF_AUX7 – SBS			Y						
C10	20UA-5425.PV	ON	TEST WARNING			. Y						
C11	20UA-5426.PV	ON	TEST WARNING			. . Y						
C12												
C13												
C14												
C15												
C16												
C17												
C18												
C19												
C20												
C21												
C22												
C23												
C24												
C25												
C26												
C27												
C28												
C29												
C30												
C31												
C32												
A01	20UA-5416AN.PV	L	USERDEF_AUX6 – INV	Y								
A02	20UA-5417AN.PV	L	USERDEF_AUX7 – INV	. Y								
A03	20UA-5418AN.PV	L	USERDEF_AUX1 – SBS	. . Y								
A04	20UA-5419AN.PV	L	USERDEF_AUX2 – SBS	. . . Y								
A05	20UA-5420AN.PV	L	USERDEF_AUX3 – SBS		Y							
A06	20UA-5421AN.PV	L	USERDEF_AUX4 – SBS		. Y							
A07	20UA-5422AN.PV	L	USERDEF_AUX5 – SBS		. . Y							
A08	20UA-5423AN.PV	L	USERDEF_AUX6 – SBS		. . . Y							
A09	20UA-5424AN.PV	L	USERDEF_AUX7 – SBS			Y						
A10	20UA-54025AN.PV	L	TEST WARNING			. Y						
A11	20UA-54026AN.PV	L	TEST WARNING			. . Y						
A12												
A13												
A14												
A15												
A16												
A17												
A18												
A19												
A20												
A21												
A22												
A23												
A24												
A25												
A26												
A27												
A28												
A29												
A30												
A31												
A32												
	PREV		THEN									
	NEXT		ELSE									

Sequence Tables (ANN-ST7 SUB SYSTEM ALARMS)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	20US-5310.PV	ON	EMERGENCYSWITCHOFF	Y								
C02	20US-5311.PV	ON	RECTIFIER WARNING	.Y								
C03	20US-5312.PV	ON	INVERTER WARNING	..Y								
C04	20US-5313.PV	ON	SBS WARNING	...Y								
C05	20US-5314.PV	ON	EQUALISING CHARGE		Y							
C06	20UA-5327.PV	ON	CHARGE		.Y							
C07	20UA-5328.PV	ON	TRICKLE CHARGE		..Y							
C08	20TA-5301.PV	ON	BATTERY TEMP TOHIGH		...Y							
C09	20XS-5301.PV	ON	CIRCUIT BREAKER			Y						
C10	20US-5317.PV	ON	BATTERY WARNING			.Y						
C11	20US-5318.PV	ON	BATTERY LOW			..Y						
C12	20US-5319.PV	ON	OVERLOAD			...Y						
C13	20US-5320.PV	ON	SHORT CIRCUIT				Y					
C14	20US-5321.PV	ON	DC UNDER VOLTAGE				.Y					
C15	20US-5322.PV	ON	DC OVER VOLTAGE				..Y					
C16	20RDY-5301.PV	ON	SBS READY				...Y					
C17	20US-5323.PV	ON	SBSB LOCKED					Y				
C18	20US-5324.PV	ON	RECTIFIER ON					.Y				
C19	20US-5325.PV	ON	INVERTER ON					..Y				
C20	20US-5326.PV	ON	SBS ON					...Y				
C21	20HS-5304.PV	ON	ACKNOWLEDGE FAULT						Y			
C22	20HS-5305.PV	ON	EQUALISING CHARGING						.Y			
C23	20HS-5306.PV	ON	CHARGE						..Y			
C24	20HS-5307.PV	ON	TRICKLE CHARGING						...Y			
C25												
C26	20HS-5309.PV	ON	ACKNOWLEDGE FAULT							Y		
C27	20HS-5311.PV	ON	START TEST							.Y		
C28	20HS-5312.PV	ON	CANCEL TEST							..Y		
C29	20US-5331.PV	ON	TEST NOT IMPLEMENTED								Y	
C30	20US-5332.PV	ON	TEST IMPL WAITNG APPROVA								.Y	
C31	20US-5333.PV	ON	TEST APPROVED								..Y	
C32	20US-5334.PV	ON	TEST RUNNING								...Y	
A01	20US-5310AN.PV	L	EMERGENCY SWITCH OFF	Y								
A02	20US-5311AN.PV	L	RECTIFIER WARNING	.Y								
A03	20US-5312AN.PV	L	INVERTER WARNING	..Y								
A04	20US-5313AN.PV	L	SBSWARNING	...Y								
A05	20US-5314AN.PV	L	EQUALISINGCHARGE		Y							
A06	20UA-5327AN.PV	L	CHARGE		.Y							
A07	20UA-5328AN.PV	L	TRICKLE CHARGE		..Y							
A08	20TA-5301AN.PV	L	BATTERYTEMP TOHIGH		...Y							
A09	20XS-5301AN.PV	L	CIRCUITBREAKER			Y						
A10	20US-5317AN.PV	L	BATTERYWARNING			.Y						
A11	20US-5318AN.PV	L	BATTERYLOW			..Y						
A12	20US-5319AN.PV	L	OVERLOAD			...Y						
A13	20US-5320AN.PV	L	SHORTCIRCUIT				Y					
A14	20US-5321AN.PV	L	DCUNDERVOLTAGE				.Y					
A15	20US-5322AN.PV	L	DCOVERVOLTAGE				..Y					
A16	20RDY-5301AN.PV	L	SBSREADY				...Y					
A17	20US-5323AN.PV	L	SBSBLOCKED					Y				
A18	20US-5324AN.PV	L	RECTIFIERON					.Y				
A19	20US-5325AN.PV	L	INVERTERON					..Y				
A20	20US-5326AN.PV	L	SBSON					...Y				
A21	20HS-5304AN.PV	L	ACKNOWLEDGE FAULT						Y			
A22	20HS-5305AN.PV	L	EQUALISING CHARGING						.Y			
A23	20HS-5306AN.PV	L	CHARGE						..Y			
A24	20HS-5307AN.PV	L	TRICKLE CHARGING						...Y			
A25	20US-5330AN.PV	L	ECO MODE							Y		
A26												
A27	20HS-5311AN.PV	L	START TEST							.Y		
A28	20HS-5312AN.PV	L	CANCEL TEST							..Y		
A29	20US-5331AN.PV	L	TEST NOT IMPLEMENTED								Y	
A30	20US-5332AN.PV	L	TEST IMPL WAITNG APPROVA								.Y	
A31	20US-5333AN.PV	L	TEST APPROVED								..Y	
A32	20US-5334AN.PV	L	TEST RUNNING								...Y	
PREV			THEN									
NEXT			ELSE									

Sequence Tables (ANN-ST8 SUB SYSTEM ALARMS)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	20US-5335.PV	ON	TEST SUCCESSFUL	Y								
C02	20US-5336.PV	ON	TEST CANCELLED	.Y								
C03	20HS-5314.PV	ON	START TEST	..Y								
C04	20HS-5315.PV	ON	CANCEL TEST	...Y								
C05	20US-5337.PV	ON	TEST NOT IMPLEMENTED		Y							
C06	20US-5338.PV	ON	TEST IMPL WAITNG APPROVA		.Y							
C07	20US-5339.PV	ON	TEST APPROVED		..Y							
C08	20US-5340.PV	ON	TEST RUNNING		...Y							
C09	20US-5341.PV	ON	TEST SUCCESSFUL			Y						
C10	20US-5342.PV	ON	TEST CANCELLED			.Y						
C11	20US-5410.PV	ON	EMERGENCYSWITCHOFF			..Y						
C12	20US-5411.PV	ON	RECTIFIER WARNING			...Y						
C13	20US-5412.PV	ON	INVERTER WARNING				Y					
C14	20US-5413.PV	ON	SBS WARNING				.Y					
C15	20US-5414.PV	ON	EQUALISING CHARGE				..Y					
C16	20UA-5427.PV	ON	CHARGE				...Y					
C17	20UA-5428.PV	ON	TRICKLE CHARGE					Y				
C18	20TA-5401.PV	ON	BATTERY TEMP TO HIGH					.Y				
C19	20XS-5401.PV	ON	CIRCUIT BREAKER					..Y				
C20	20US-5417.PV	ON	BATTERY WARNING					...Y				
C21	20US-5418.PV	ON	BATTERY LOW						Y			
C22	20US-5419.PV	ON	OVERLOAD						.Y			
C23	20US-5420.PV	ON	SHORT CIRCUIT						..Y			
C24	20US-5421.PV	ON	DC UNDER VOLTAGE						...Y			
C25	20US-5422.PV	ON	DC OVER VOLTAGE							Y		
C26	20RDY-5401.PV	ON	SBSREADY							.Y		
C27	20US-5423.PV	ON	SBSBLOCKED							..Y		
C28	20US-5424.PV	ON	RECTIFIERON							...Y		
C29	20US-5425.PV	ON	INVERTERON								Y	
C30	20US-5426.PV	ON	SBS ON								.Y	
C31											..Y	
C32	20HS-5404.PV	ON	ACKNOWLEDGE FAULT								...Y	
A01	20US-5335AN.PV	L	TEST SUCCESSFUL	Y								
A02	20US-5336AN.PV	L	TEST CANCELLED	.Y								
A03	20HS-5314AN.PV	L	START TEST	..Y								
A04	20HS-5315AN.PV	L	CANCEL TEST	...Y								
A05	20US-5337AN.PV	L	TEST NOT IMPLEMENTED		Y							
A06	20US-5338AN.PV	L	TEST IMPL WAITNG APPROVA		.Y							
A07	20US-5339AN.PV	L	TEST APPROVED		..Y							
A08	20US-5340AN.PV	L	TEST RUNNING		...Y							
A09	20US-5341AN.PV	L	TEST SUCCESSFUL			Y						
A10	20US-5342AN.PV	L	TEST CANCELLED			.Y						
A11	20US-5410AN.PV	L	EMERGENCYSWITCHOFF			..Y						
A12	20US-5411AN.PV	L	RECTIFIERWARNING			...Y						
A13	20US-5412AN.PV	L	INVERTERWARNING				Y					
A14	20US-5413AN.PV	L	SBSWARNING				.Y					
A15	20US-5414AN.PV	L	EQUALISINGCHARGE				..Y					
A16	20UA-5427AN.PV	L	CHARGE				...Y					
A17	20UA-5428AN.PV	L	TRICKLE CHARGE					Y				
A18	20TA-5401AN.PV	L	BATTERYTEMP TOHIGH					.Y				
A19	20XS-5401AN.PV	L	CIRCUITBREAKER					..Y				
A20	20US-5417AN.PV	L	BATTERYWARNING					...Y				
A21	20US-5418AN.PV	L	BATTERYLOW						Y			
A22	20US-5419AN.PV	L	OVERLOAD						.Y			
A23	20US-5420AN.PV	L	SHORTCIRCUIT						..Y			
A24	20US-5421AN.PV	L	DCUNDERVOLTAGE						...Y			
A25	20US-5422AN.PV	L	DCOVERVOLTAGE							Y		
A26	20RDY-5401AN.PV	L	SBSREADY							.Y		
A27	20US-5423AN.PV	L	SBSBLOCKED							..Y		
A28	20US-5424AN.PV	L	RECTIFIERON							...Y		
A29	20US-5425AN.PV	L	INVERTERON								Y	
A30	20US-5426AN.PV	L	SBSON								.Y	
A31											..Y	
A32	20HS-5404AN.PV	L	ACKNOWLEDGE FAULT								...Y	
	PREV		THEN									
	NEXT		ELSE									

Sequence Tables (ANN-ST9 SUB SYSTEM ALARMS)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	Comment
C01					
C02					
C03					
C04					
C05					
C06					
C07	20HS-5412.PV	ON	CANCEL TEST	. . . . . Y	
C08	20US-5431.PV	ON	TEST NOT IMPLEMENTED	. . . . . Y	
C09	20US-5432.PV	ON	TEST IMPL WAITNG APPROVA	. . . . . Y	
C10	20US-5433.PV	ON	TEST APPROVED	. . . . . Y	
C11	20US-5434.PV	ON	TEST RUNNING	. . . . . Y	
C12	20US-5435.PV	ON	TEST SUCCESSFUL	. . . . . Y	
C13	20US-5436.PV	ON	TEST CANCELLED	. . . . . Y	
C14					
C15					
C16	20US-5437.PV	ON	TEST NOT IMPLEMENTED	. . . . . Y	
C17	20US-5438.PV	ON	TEST IMPL WAITING FOR AP	. . . . . Y	
C18	20US-5439.PV	ON	TEST APPROVED	. . . . . Y	
C19	20US-5440.PV	ON	TEST RUNNING	. . . . . Y	
C20	20US-5441.PV	ON	TEST SUCCESSFUL	. . . . . Y	
C21	20US-5442.PV	ON	TEST CANCELLED	. . . . . Y	
C22				. . . . . Y	
C23				. . . . . Y	
C24				. . . . . Y	
C25				. . . . . Y	
C26				. . . . . Y	
C27				. . . . . Y	
C28				. . . . . Y	
C29				. . . . . Y . . .	
C30				. . . . . Y . .	
C31				. . . . . Y .	
C32				. . . . . Y	
A01					
A02					
A03					
A04					
A05					
A06					
A07					
A08	20US-5431AN.PV	L	TEST NOT IMPLEMENTED	. . . . . Y	
A09	20US-5432AN.PV	L	TEST IMPL WAITNG APPROVA	. . . . . Y	
A10	20US-5433AN.PV	L	TEST APPROVED	. . . . . Y	
A11	20US-5434AN.PV	L	TEST RUNNING	. . . . . Y	
A12	20US-5435AN.PV	L	TEST SUCCESSFUL	. . . . . Y	
A13	20US-5436AN.PV	L	TEST CANCELLED	. . . . . Y	
A14					
A15					
A16	20US-5437AN.PV	L	TEST NOT IMPLEMENTED	. . . . . Y	
A17	20US-5438AN.PV	L	TEST IMPL WAITING FOR AP	. . . . . Y	
A18	20US-5439AN.PV	L	TEST APPROVED	. . . . . Y	
A19	20US-5440AN.PV	L	TEST RUNNING	. . . . . Y	
A20	20US-5441AN.PV	L	TEST SUCCESSFUL	. . . . . Y	
A21	20US-5442AN.PV	L	TEST CANCELLED	. . . . . Y	
A22				. . . . . Y	
A23				. . . . . Y	
A24				. . . . . Y	
A25				. . . . . Y	
A26				. . . . . Y	
A27				. . . . . Y	
A28				. . . . . Y	
A29				. . . . . Y . . .	
A30				. . . . . Y . .	
A31				. . . . . Y .	
A32				. . . . . Y	
PREV			THEN		
NEXT			ELSE		

Sequence Tables (ANN-ST10 LV SWGR XS)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	87XS-7116.PV	OFF	FP1 WATCHDOG PROT	Y								
C02	20XS-7117.PV	ON	QF1 PROT TRIP L	.Y								
C03	20XS-7118.PV	ON	QF1 PROT TRIP S	..Y								
C04	20XS-7119.PV	ON	QF1 PROT TRIP I	...Y								
C05	20XS-7120.PV	ON	QF1 PROT TRIP G		Y							
C06	20XS-7121.PV	ON	QF1 - TRIP UNIT DISCON		.Y							
C07	20XS-7202.PV	ON	CB TRIP		..Y							
C08	70XS-7201.PV	ON	AC UPS F&G BYP CB TRIP		...Y							
C09	87XS-7209.PV	ON	AC UPS PAS LN A CB TRIP			Y						
C10	87XS-7205.PV	ON	AC UPS PAS LN B CB TRIP			.Y						
C11	70XS-7202.PV	ON	AC UPS F&G LN A CB TRIP			..Y						
C12	70XS-7203.PV	ON	AC UPS F&G LN B CB TRIP			...Y						
C13	87XS-7206.PV	ON	WELD TOP DECK CB TRIP				Y					
C14	85XS-7207.PV	ON	AC UPS PAS BYP CB TRIP				.Y					
C15	85XS-7204.PV	ON	DC BAT FDR A CB TRIP				..Y					
C16	85XS-7205.PV	ON	DC BAT FDR B CB TRIP				...Y					
C17	72XS-7201.PV	ON	NAVAID FDR A CB TRIP					Y				
C18	72XS-7202.PV	ON	NAVAID FDR B CB TRIP					.Y				
C19	87XS-7208.PV	ON	WELD LOW DECK CB TRIP					..Y				
C20	87XS-7101.PV	ON	DB BOP TRIP L					...Y				
C21	87XS-7102.PV	ON	DB BOP TRIP S						Y			
C22	87XS-7103.PV	ON	DB BOP TRIP I						.Y			
C23	87XS-7104.PV	ON	DB BOP TRIP G						..Y			
C24	87XS-7105.PV	ON	DB BOP TRIP DISCON						...Y			
C25	87XS-7201.PV	ON	DB BOP TRIPPED							Y		
C26	87XS-7106.PV	ON	CRANE TRIP L							.Y		
C27	87XS-7107.PV	ON	CRANE TRIP S							..Y		
C28	87XS-7108.PV	ON	CRANE TRIP I							...Y		
C29	87XS-7109.PV	ON	CRANE TRIP G								Y	
C30	87XS-7110.PV	ON	CRANE TRIP DISCON								.Y	
C31	87XS-7202.PV	ON	CRANE TRIPPED								..Y	
C32	50XS-7101.PV	ON	WTP TRIP L								...Y	
A01	87XS-7116AN.PV	L	FP1 WATCHDOG PROT	Y								
A02	20XS-7117AN.PV	L	QF1 PROT TRIP L	.Y								
A03	20XS-7118AN.PV	L	QF1 PROT TRIP S	..Y								
A04	20XS-7119AN.PV	L	QF1 PROT TRIP I	...Y								
A05	20XS-7120AN.PV	L	QF1 PROT TRIP G		Y							
A06	20XS-7121AN.PV	L	QF1 TRIP DISCON		.Y							
A07	20XS-7202AN.PV	L	CB TRIP		..Y							
A08	70XS-7201AN.PV	L	AC UPS F&G BYP CB TRIP		...Y							
A09	87XS-7209AN.PV	L	AC UPS PAS LN A CB TRIP			Y						
A10	87XS-7205AN.PV	L	AC UPS PAS LN B CB TRIP			.Y						
A11	70XS-7202AN.PV	L	AC UPS F&G LN A CB TRIP			..Y						
A12	70XS-7203AN.PV	L	AC UPS F&G LN B CB TRIP			...Y						
A13	87XS-7206AN.PV	L	WELD TOP DECK CB TRIP				Y					
A14	85XS-7207AN.PV	L	AC UPS PAS BYP CB TRIP				.Y					
A15	85XS-7204AN.PV	L	DC BAT FDR A CB TRIP				..Y					
A16	85XS-7205AN.PV	L	DC BAT FDR B CB TRIP				...Y					
A17	72XS-7201AN.PV	L	NAVAID FDR A CB TRIP					Y				
A18	72XS-7202AN.PV	L	NAVAID FDR B CB TRIP					.Y				
A19	87XS-7208AN.PV	L	WELD LOW DECK CB TRIP					..Y				
A20	87XS-7101AN.PV	L	DB BOP TRIP L					...Y				
A21	87XS-7102AN.PV	L	DB BOP TRIP S						Y			
A22	87XS-7103AN.PV	L	DB BOP TRIP I						.Y			
A23	87XS-7104AN.PV	L	DB BOP TRIP G						..Y			
A24	87XS-7105AN.PV	L	DB BOP TRIP DISCON						...Y			
A25	87XS-7201AN.PV	L	DB BOP TRIPPED							Y		
A26	87XS-7106AN.PV	L	CRANE TRIP L							.Y		
A27	87XS-7107AN.PV	L	CRANE TRIP S							..Y		
A28	87XS-7108AN.PV	L	CRANE TRIP I							...Y		
A29	87XS-7109AN.PV	L	CRANE TRIP G								Y	
A30	87XS-7110AN.PV	L	CRANE TRIP DISCON								.Y	
A31	87XS-7202AN.PV	L	CRANE TRIPPED								..Y	
A32	50XS-7101AN.PV	L	WTP TRIP L								...Y	
	PREV		THEN									
	NEXT		ELSE									

Sequence Tables (ANN-ST11 SUB SYSTEM ALARMS)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	63RED_FAIL.PV	OFF	REDUNDANCY CPU FAIL	Y								
C02	63CPU_SWITCH.PV	OFF	REDUNDANCY CPU FAIL	.Y								
C03	63IM_ERR.PV	OFF	IM ERROR	..Y								
C04	63PNPN_ERR.PV	OFF	PNPN COUPLERERROR	...Y								
C05	63NET_ERR.PV	OFF	NETWORK PN/IE_1 ERROR		Y							
C06												
C07												
C08												
C09												
C10	50PA1-001A.PV	OFF	SW PMP A PA1 LOC STOP			Y						
C11	50PA1-001B.PV	OFF	SW PMP B PA1 LOC STOP			.Y						
C12	63AIT051-BADPV.PV	OFF	DEW POINT Tx BAD PV			..Y						
C13	63PT064-BADPV.PV	OFF	PT IA REC BAD PV				Y					
C14	63TIT051-BADPV.PV	OFF	TT IN AIR BAD PV				.Y					
C15	63TIT052-BADPV.PV	OFF	TT IA REC BAD PV				..Y					
C16	63FIT051-BADPV.PV	OFF	FT OL AIR BAD PV				...Y					
C17	63PDI051-BPV.PV	OFF	DPT IN FLTRS BAD PV					Y				
C18	63PDI052-BPV.PV	OFF	DPT OL FLTRS BAD PV					.Y				
C19	63ALARM-PLANT.PV	ON	PLANT GENERAL ALM					..Y				
C20	63PLANT-READY.PV	OFF	PLANT READY					...Y				
C21	63PLANT-RUNNING.PV	ON	PLANT RUNN						Y			
C22	63ALARMDRY-001.PV	ON	DRYER 1 ALM						.Y			
C23	63ALARMDRY-002.PV	ON	DRYER 2 ALM						..Y			
C24	63STCMD.PV	ON	REMOTE START CMD						...Y			
C25	63SPCMD.PV	ON	REMOTE STOP CMD							Y		
C26	64PT051-BADPV.PV	OFF	IL PRES TRANS- BAD PV							.Y		
C27	64PT052-BADPV.PV	OFF	T1 PRES TRANS- BAD PV							..Y		
C28	64PT053-BADPV.PV	OFF	T2 PRES TRANS- BAD PV							...Y		
C29	64PT057-BADPV.PV	OFF	OL B PRES TRANS- BAD PV								Y	
C30	64PT059-BADPV.PV	OFF	PRES TRANS OL FIL-BAD PV								.Y	
C31	64PDIT056-BADPV.PV	OFF	OXYGEN TRANS- BAD PV								..Y	
C32	64AT051-BADPV.PV	OFF	DIF PRES TRANS OL FIL-PV								...Y	
A01	63RED_FAILAN.PV	L	REDUNDANCY CPU FAIL	Y								
A02	63CPU_SWITCHAN.PV	L	REDUNDANCY CPU FAIL	.Y								
A03	63IM_ERRAN.PV	L	IM ERROR	..Y								
A04	63PNPN_ERRAN.PV	L	PNPN COUPLERERROR	...Y								
A05	63NET_ERRAN.PV	L	NETWORK PN/IE_1 ERROR		Y							
A06												
A07												
A08												
A09												
A10	50PA1-001AAN.PV	L	SW PMP A PA1 LOC STOP			Y						
A11	50PA1-001BAN.PV	L	SW PMP B PA1 LOC STOP			.Y						
A12	63AIT051-BADPVAN.PV	L	DEW POINT Tx BAD PV			..Y						
A13	63PT064-BADPVAN.PV	L	PT IA REC BAD PV				Y					
A14	63TIT051-BADPVAN.PV	L	TT IN AIR BAD PV				.Y					
A15	63TIT052-BADPVAN.PV	L	TT IA REC BAD PV				..Y					
A16	63FIT051-BADPVAN.PV	L	FT OL AIR BAD PV				...Y					
A17	63PDI051-BPVAN.PV	L	DPT IN FLTRS BAD PV					Y				
A18	63PDI052-BPVAN.PV	L	DPT OL FLTRS BAD PV					.Y				
A19	63ALARM-PLANTAN.PV	L	PLANT GENERAL ALM					..Y				
A20	63PLANT-READYAN.PV	L	PLANT READY					...Y				
A21	63PLANT-RUNAN.PV	L	PLANT RUNN						Y			
A22	63ALARMDRY-001AN.PV	L	DRYER 1 ALM						.Y			
A23	63ALARMDRY-002AN.PV	L	DRYER 2 ALM						..Y			
A24	63STCMDAN.PV	L	REMOTE START CMD						...Y			
A25	63SPCMDAN.PV	L	REMOTE STOP CMD							Y		
A26	64PT051-BADPVAN.PV	L	IL PRES TRANS- BAD PV							.Y		
A27	64PT052-BADPVAN.PV	L	T1 PRES TRANS- BAD PV							..Y		
A28	64PT053-BADPVAN.PV	L	T2 PRES TRANS- BAD PV							...Y		
A29	64PT057-BADPVAN.PV	L	OL B PRES TRANS- BAD PV								Y	
A30	64PT059-BADPVAN.PV	L	PRES TRANS OL FIL-BAD PV								.Y	
A31	64PDIT056-BADAN.PV	L	OXYGEN TRANS- BAD PV								..Y	
A32	64AT051-BADPVAN.PV	L	DIF PRES TRANS OL FIL-PV								...Y	
	PREV		THEN									
	NEXT		ELSE									

Sequence Tables (ANN-ST12 SUB SYSTEM ALARMS)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	64ALARM-PLANT.PV	OFF	PLANT GEN ALARM	Y								
C02	64PLANT-READY.PV	OFF	PLANT READY	.Y								
C03	64PLANT-RUNNING.PV	OFF	PLANT RUNNING	..Y								
C04	87HSTBY-001.PV	ON	PERM HOT STANDBY	...Y								
C05	87CSTBY-001.PV	ON	PERM COLD STANDBY		Y							
C06	87EMG-001.PV	ON	PERM TO ENTER EMG MODE		.Y							
C07	87EXP-001.PV	ON	PERM TO EXPORT MODE		..Y							
C08	87PERMSTF-001.PV	ON	PERM TO START FUELCELL		...Y							
C09	87PERMSTE-001.PV	ON	PERM TO START ELECT			Y						
C10	87INDFULL-001.PV	ON	FUEL TANKS ARE FULL			.Y						
C11	87H2TK-0001.PV	ON	FULLY CHARGED-SW			..Y						
C12	87STF-002.PV	ON	EMCS PERM TO ST FUELCELL			...Y						
C13	87XS-002.PV	ON	POWER OUT MODE				Y					
C14	87LDSH-002.PV	ON	LOAD SHEDDING				.Y					
C15	P-50001ACMFL.PV	ON	SWP-A COMMON FLT				..Y					
C16	P-50001BCMFL.PV	ON	SWP-B COMMON FLT				...Y					
C17	WTPAST.PV	ON	WTP AUTO START					Y				
C18	ELECSBPM.PV	ON	ELECTROLISER SBPM					.Y				
C19	WTPRN.PV	ON	WTP PKG RUNNING					..Y				
C20	EXPRTPM.PV	ON	EXPORT MODE PERMISSIVE					...Y				
C21	EXPRTSEQFL.PV	ON	EXPORT MODE FAIL						Y			
C22	FUELCLSTP.PV	ON	FUEL CELL STPCMD						.Y			
C23	EMGMDSTPM.PV	ON	EMERGNCY MODE STPM						..Y			
C24	WTPASP.PV	ON	WTP AUTO STOP						...Y			
C25	AUXELASP.PV	ON	AUTO STOP AUX ELECTROLIS							Y		
C26	DISMODEPM.PV	ON	DISCH MODE PERMMISSIVE							.Y		
C27	64ESD-SIS-001-H.PV	OFF	PLANT SHITDOWN ALM							..Y		
C28	64TH001-H.PV	OFF	INTERNAL CABINET THERMOS							...Y		
C29	87LDSH-001.PV	ON	LOAD SHEDDING1								Y	
C30												
C31												
C32												
A01	64ALARM-PLANTAN.PV	L	PLANT GEN ALARM	Y								
A02	64PLANT-READYAN.PV	L	PLANT READY	.Y								
A03	64PLANT-RUNAN.PV	L	PLANT RUNNING	..Y								
A04	87HSTBY-001AN.PV	L	PERM HOT STANDBY	...Y								
A05	87CSTBY-001AN.PV	L	PERM COLD STANDBY		Y							
A06	87EMG-001AN.PV	L	PERM TO ENTER EMG MODE		.Y							
A07	87EXP-001AN.PV	L	PERM TO EXPORT MODE		..Y							
A08	87PERMSTF-001AN.PV	L	PERM TO START FUELCELL		...Y							
A09	87PERMSTE-001AN.PV	L	PERM TO START ELECT			Y						
A10	87INDFULL-001AN.PV	L	FUEL TANKS ARE FULL			.Y						
A11	87H2TK-0001AN.PV	L	H2 TANK FULL			..Y						
A12	87STF-002AN.PV	L	EMCS PERM TO ST FUELCELL			...Y						
A13	87XS-002AN.PV	L	POWER OUT MODE				Y					
A14	87LDSH-002AN.PV	L	LOAD SHEDDING 2				.Y					
A15	P-50001ACMFLAN.PV	L	SWP-A COMMON FLT				..Y					
A16	P-50001BCMFLAN.PV	L	SWP-B COMMON FLT				...Y					
A17	WTPASTAN.PV	L	WTP AUTO START					Y				
A18	ELECSBPMAN.PV	L	ELECTROLISER SBPM					.Y				
A19	WTPRNAN.PV	L	WTP PKG RUNNING					..Y				
A20	EXPRTPMAN.PV	L	EXPORT MODE PERMISSIVE					...Y				
A21	EXPRTSEQFLAN.PV	L	EXPORT MODE FAIL						Y			
A22	FUELCLSTPAN.PV	L	FUEL CELL STPCMD						.Y			
A23	EMGMDSTPMAN.PV	L	EMERGNCY MODE STPM						..Y			
A24	WTPASPAN.PV	L	WTP AUTO STOP						...Y			
A25	AUXELASPAN.PV	L	AUTO STOP AUX ELECTROLIS							Y		
A26	DISMODEPMAN.PV	L	DISCH MODE PERMMISSIVE							.Y		
A27	64ESD-SIS001HAN.PV	L	NITROGEN PLANT SHUTDOWN							..Y		
A28	64TH001-HAN.PV	L	INTERNAL CAB THRMOSTAT							...Y		
A29	87LDSH-001AN.PV	L	LOAD SHEDDING 1								Y	
A30												
A31												
A32												
	PREV		THEN									
	NEXT		ELSE									

Sequence Tables (ANN-ST13 LOGGING ALARMS)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10111	12131415	16171819	20212223	24252627	28293031	32	Comment
C01	25ZSH-055A.PV	ON	H2 OL HDR PRLS OPN	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C02	25ZSH-055B.PV	ON	H2 OL HDR PRLS OPN	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C03	64ZSH-031A.PV	ON	N2 LS OPNPR CTRL TO HDR	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C04	64ZSH-031B.PV	ON	N2 LS OPNPR CTRL TO HDR	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C05	25ZSL-031.PV	ON	N2 LS CLSTO V-25001A	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C06	25ZSH-031.PV	ON	N2 LS OPNTO V-25001A	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C07	25ZSL-031.PV	OFF	N2 LS CLSTO V-25001A	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C08	25ZSH-031.PV	OFF	N2 LS OPNTO V-25001A	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C09	25ZSL-032.PV	ON	N2 LS CLSTO V-25001B	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C10	25ZSH-032.PV	ON	N2 LS OPNTO V-25001B	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C11	25ZSL-032.PV	OFF	N2 LS CLSTO V-25001B	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C12	25ZSH-032.PV	OFF	N2 LS OPNTO V-25001B	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C13	25ZSL-033.PV	ON	N2 LS CLSTO V-25001C	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C14	25ZSH-033.PV	ON	N2 LS OPNTO V-25001C	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C15	25ZSL-033.PV	OFF	N2 LS CLSTO V-25001C	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C16	25ZSH-033.PV	OFF	N2 LS OPNTO V-25001C	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C17	25ZSL-034.PV	ON	N2 LS CLSTO V-25001D	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C18	25ZSH-034.PV	ON	N2 LS OPNTO V-25001D	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C19	25ZSL-034.PV	OFF	N2 LS CLSTO V-25001D	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C20	25ZSH-034.PV	OFF	N2 LS OPNTO V-25001D	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C21	25ZSL-038.PV	ON	N2 LS CLSTO V-25001E	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C22	25ZSH-038.PV	ON	N2 LS OPNTO V-25001E	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C23	25ZSL-038.PV	OFF	N2 LS CLSTO V-25001E	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C24	25ZSH-038.PV	OFF	N2 LS OPNTO V-25001E	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	.	
C25	25ZSL-036.PV	ON	N2 LS CLSTO V-25001F	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	.	
C26	25ZSH-036.PV	ON	N2 LS OPNTO V-25001F	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	.	
C27	25ZSL-036.PV	OFF	N2 LS CLSTO V-25001F	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	.	
C28	25ZSH-036.PV	OFF	N2 LS OPNTO V-25001F	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	.	
C29	25ZSL-035.PV	ON	V-25001A LS CLS PR CTRL	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	.	
C30	25ZSH-035.PV	ON	V-25001A LS OPN PR CTRL	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	.	
C31	25ZSL-035.PV	OFF	V-25001A LS CLS PR CTRL	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	.	
C32	25ZSH-035.PV	OFF	V-25001A LS OPN PR CTRL	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	.	
C33	25ZSL-037.PV	ON	V-25001B LS CLS PR CTRL	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	.	
C34	25ZSH-037.PV	ON	V-25001B LS OPN PR CTRL	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	.	
C35	25ZSL-037.PV	OFF	V-25001B LS CLS PR CTRL	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	.	
C36	25ZSH-037.PV	OFF	V-25001B LS OPN PR CTRL	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	.	
C37	25ZSL-040.PV	ON	V-25001C LS CLS PR CTRL	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	.	
C38	25ZSH-040.PV	ON	V-25001C LS OPN PR CTRL	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	.	
C39	25ZSL-040.PV	OFF	V-25001C LS CLS PR CTRL	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	.	
C40	25ZSH-040.PV	OFF	V-25001C LS OPN PR CTRL	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	.	
C41	25ZSL-043.PV	ON	V-25001D LS CLS PR CTRL	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	.	
C42	25ZSH-043.PV	ON	V-25001D LS OPN PR CTRL	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	.	
C43	25ZSL-043.PV	OFF	V-25001D LS CLS PR CTRL	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	.	
C44	25ZSH-043.PV	OFF	V-25001D LS OPN PR CTRL	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	.	
C45	25ZSL-046.PV	ON	V-25001E LS CLS PR CTRL	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	.	
C46	25ZSH-046.PV	ON	V-25001E LS OPN PR CTRL	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	.	
C47	25ZSL-046.PV	OFF	V-25001E LS CLS PR CTRL	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	.	
C48	25ZSH-046.PV	OFF	V-25001E LS OPN PR CTRL	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	.	
A01	25ZSH-055A_BAN.PV	L	H2-FC PKG BOTH VLV OPN	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
A02	64ZSH-031A_BAN.PV	L	N2-DIST HDR BOTH VLV OPN	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
A03	25FV-031DAN.PV	L	H2-V25001A VLV DISC	. . Y Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
A04	25FV-032DAN.PV	L	H2-V25001B VLV DISC	. . . .	Y Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
A05	25FV-033DAN.PV	L	H2-V25001C VLV DISC	. . . .	. . Y Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
A06	25FV-034DAN.PV	L	H2-V25001D VLV DISC	. . . .	. . . .	Y Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
A07	25FV-038DAN.PV	L	H2-V25001E VLV DISC	. . . .	. . . .	. . Y Y	. . . .	. . . .	. . . .	. . . .	. . . .	.	
A08	25FV-036DAN.PV	L	H2-V25001F VLV DISC	. . . .	. . . .	. . . .	Y Y . .	. . . .	. . . .	. . . .	. . . .	.	
A09	25PV-035DAN.PV	L	H2-V25001A VLV DISC	. . . .	. . . .	. . . .	. . Y Y	. . . .	. . . .	. . . .	. . . .	.	
A10	25PV-037DAN.PV	L	H2-V25001B VLV DISC	. . . .	. . . .	. . . .	. . . .	Y Y . .	. . . .	. . . .	. . . .	.	
A11	25PV-040DAN.PV	L	H2-V25001C VLV DISC	. . . .	. . . .	. . . .	. . . .	. . Y Y	. . . .	. . . .	. . . .	.	
A12	25PV-043DAN.PV	L	H2-V25001D VLV DISC	. . . .	. . . .	. . . .	. . . .	. . . .	Y Y . .	. . . .	. . . .	.	
A13	25PV-046DAN.PV	L	H2-V25001E VLV DISC	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y Y	. . . .	. . . .	.	
A14				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
A15				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
A16				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
	PREV		THEN	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
	NEXT		ELSE	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	.	

Sequence Tables (ANN-ST14 LOGGING ALARMS)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	25ZSL-049.PV	ON	V-25001F LS CLS PR CTRL	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C02	25ZSH-049.PV	ON	V-25001F LS OPN PR CTRL	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C03	25ZSL-049.PV	OFF	V-25001F LS CLS PR CTRL	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C04	25ZSH-049.PV	OFF	V-25001F LS OPN PR CTRL	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C05	25ZSL-055A.PV	ON	H2 OL HDR PRLS CLS	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C06	25ZSH-055A.PV	ON	H2 OL HDR PRLS OPN	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C07	25ZSL-055A.PV	OFF	H2 OL HDR PRLS CLS	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C08	25ZSH-055A.PV	OFF	H2 OL HDR PRLS OPN	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C09	25ZSL-055B.PV	ON	H2 OL HDR PRLS CLS	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C10	25ZSH-055B.PV	ON	H2 OL HDR PRLS OPN	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C11	25ZSL-055B.PV	OFF	H2 OL HDR PRLS CLS	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C12	25ZSH-055B.PV	OFF	H2 OL HDR PRLS OPN	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C13	64ZSH-031A.PV	ON	N2 LS OPNPR CTRL TO HDR	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C14	64ZSL-031A.PV	ON	N2 LS CLSPR CTRL TO HDR	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C15	64ZSH-031A.PV	OFF	N2 LS OPNPR CTRL TO HDR	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C16	64ZSL-031A.PV	OFF	N2 LS CLSPR CTRL TO HDR	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C17	64ZSH-031B.PV	ON	N2 LS OPNPR CTRL TO HDR	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C18	64ZSL-031B.PV	ON	N2 LS CLSPR CTRL TO HDR	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C19	64ZSH-031B.PV	OFF	N2 LS OPNPR CTRL TO HDR	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C20	64ZSL-031B.PV	OFF	N2 LS CLSPR CTRL TO HDR	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C21				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C22	64XY001-H.PV	OFF	VALVE XY001 ALARM	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
C23	64XY002-H.PV	OFF	VALVE XY002 ALARM	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	
C24	64XY003-H.PV	OFF	VALVE XY003 ALARM	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	
C25	64XY004-H.PV	OFF	VALVE XY004 ALARM	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	
C26	64XY005-H.PV	OFF	VALVE XY005 ALARM	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	
C27	64XY006-H.PV	OFF	VALVE XY006 ALARM	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	
C28	64XY007-H.PV	OFF	VALVE XY007 ALARM	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	
C29	64XY008-H.PV	OFF	VALVE XY008 ALARM	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	
C30	64XY009-H.PV	OFF	VALVE XY009 ALARM	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	
C31				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C32	FCS010105RL01.X11	GT	PUMP CMN FLT ALARMS	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
C33	FCS010105RL01.X12	GT	PUMP CMN FLT ALARMS	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
C34	FCS010105RL01.X13	GT	PUMP CMN FLT ALARMS	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
C35	FCS010105RL01.X14	GT	PUMP CMN FLT ALARMS	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
C36	FCS010105RL01.X15	GT	PUMP CMN FLT ALARMS	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
C37	FCS010105RL01.X16	GT	PUMP CMN FLT ALARMS	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
C38				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C39				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C40				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C41				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C42				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C43				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C44				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C45				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C46				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C47				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C48				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A01	25PV-049DAN.PV	L	H2-V25001F VLV DISC	Y Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A02	25PV-055ADAN.PV	L	H2-FC PKG VLV A DISC	. . Y Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A03	25PV-055BDAN.PV	L	H2-FC PKG VLV B DISC	. . . .	Y Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A04	64PV-031ADAN.PV	L	N2-DIST HDR VLV A DISC	. . . .	. . Y Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A05	64PV-031BDAN.PV	L	N2-DIST HDR VLV B DISC	. . . .	. . . .	Y Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A06	64XY001-HAN.PV	L	VALVE XY001 ALARM	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
A07	64XY002-HAN.PV	L	VALVE XY002 ALARM	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	
A08	64XY003-HAN.PV	L	VALVE XY003 ALARM	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	
A09	64XY004-HAN.PV	L	VALVE XY004 ALARM	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	
A10	64XY005-HAN.PV	L	VALVE XY005 ALARM	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	
A11	64XY006-HAN.PV	L	VALVE XY006 ALARM	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	
A12	64XY007-HAN.PV	L	VALVE XY007 ALARM	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	
A13	64XY008-HAN.PV	L	VALVE XY008 ALARM	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	
A14	64XY009-HAN.PV	L	VALVE XY009 ALARM	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	
A15	87H2TK-0001.PV	L	FULLY CHARGED-SW	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
A16	25UA-V2500AN.PV	L	ALL VESSEL FULL	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
	PREV		THEN	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
	NEXT		ELSE	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	

Sequence Tables (ANN-ST15 LV ZS)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	63PS054-H.PV	OFF	ALM DRIER-1 TWR A PS	Y								
C02	63PS056-H.PV	OFF	ALM DRIER-1 TWR B PS	.Y								
C03	63PS058-H.PV	OFF	ALM DRIER-2 TWR A PS	..Y								
C04	63PS060-H.PV	OFF	ALM DRIER-2 TWR B PS	...Y								
C05	63COMP001-H.PV	OFF	COMPRESSOR-1 GENERAL ALM		Y							
C06	63COMP002-H.PV	OFF	COMPRESSOR-2 GENERAL ALM		.Y							
C07	6320FS12-H.PV	OFF	SURG ARR 230VAC_SERV ALM		..Y							
C08	6321FS12-H.PV	OFF	SURG ARR 230VAC_UPS ALM		...Y							
C09	63TH001-H.PV	OFF	INT CAB HRMOSTAT ALM			Y						
C10												
C11	87ZSL-7108.PV	ON	DP-200N1 EMG CB CLS			.Y						
C12	87ZSL-7105.PV	ON	DP-200N1 TRC HEAT CB			..Y						
C13	87ZSL-7106.PV	ON	DP-200N1 TRC HEAT CB				Y					
C14	20ZSL-7201.PV	ON	CB CLS				.Y					
C15	20ZSH-7201.PV	ON	CB OPN				..Y					
C16	20ZSH-7103.PV	ON	QF1 - OPEN				...Y					
C17	20ZSL-7103.PV	ON	QF1 - CLOSED					Y				
C18												
C19												
C20	20TST-7101.PV	ON	QF1 - TEST					.Y				
C21												
C22												
C23												
C24												
C25												
C26												
C27												
C28												
C29												
C30												
C31												
C32												
A01	63PS054HAN.PV	L	ALM DRIER-1 TWR A PS	Y								
A02	63PS056HAN.PV	L	ALM DRIER-1 TWR B PS	.Y								
A03	63PS058HAN.PV	L	ALM DRIER-2 TWR A PS	..Y								
A04	63PS060HAN.PV	L	ALM DRIER-2 TWR B PS	...Y								
A05	63COMP001HAN.PV	L	Compressor-1 GENERAL ALM		Y							
A06	63COMP002HAN.PV	L	Compressor-2 GENERAL ALM		.Y							
A07	6320FS12HAN.PV	L	SURG ARR 230VAC_SERV ALM		..Y							
A08	6321FS12HAN.PV	L	SURG ARR 230VAC_UPS ALM		...Y							
A09	63TH001HAN.PV	L	INT CAB HRMOSTAT ALM			Y						
A10												
A11	87ZSL-7108AN.PV	L	DP-200N1 EMG CB CLS			.Y						
A12	87ZSL-7105AN.PV	L	DP-200N1 TRC HEAT CB			..Y						
A13	87ZSL-7106AN.PV	L	DP-200N1 TRC HEAT CB				Y					
A14	20ZSL-7201AN.PV	L	CB CLS				.Y					
A15	20ZSH-7201AN.PV	L	CB OPN				..Y					
A16	20ZSH-7103AN.PV	L	QF1 - OPEN				...Y					
A17	20ZSL-7103AN.PV	L	QF1 - CLOSED					Y				
A18												
A19												
A20	20TST-7101AN.PV	L	QF1 - TEST					.Y				
A21												
A22												
A23												
A24												
A25												
A26												
A27												
A28												
A29												
A30												
A31												
A32												
	PREV		THEN									
	NEXT		ELSE									

Sequence Tables (ANN-ST16 LV SWGR XS)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	50XS-7102.PV	ON	WTP TRIP S	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C02	50XS-7103.PV	ON	WTP TRIP I	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C03	50XS-7104.PV	ON	WTP TRIP G	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C04	50XS-7105.PV	ON	WTP TRIP DISCON	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C05	50XS-7201.PV	ON	WTP TRIPPED	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C06	77XS-7101.PV	ON	HVAC PNL HV TRIP L	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C07	77XS-7102.PV	ON	HVAC PNL HV TRIP S	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C08	77XS-7103.PV	ON	HVAC PNL HV TRIP I	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C09	77XS-7104.PV	ON	HVAC PNL HV TRIP G	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C10	77XS-7105.PV	ON	HVAC PNL HV TRIP DISCON	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C11	77XS-7201.PV	ON	HVAC PNL HV TRIPPED	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
C12	80XS-7101.PV	ON	FC AUX LD TRIP L	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	
C13	80XS-7102.PV	ON	FC AUX LD TRIP S	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	
C14	80XS-7103.PV	ON	FC AUX LD TRIP I	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	
C15	80XS-7104.PV	ON	FC AUX LD TRIP G	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	
C16	80XS-7105.PV	ON	FC AUX LD TRIP DISCON	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	
C17	80XS-7206.PV	ON	FC AUX LDTRIPPED	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	
C18	85XS-7101.PV	ON	BESS PCS TRIP L	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	
C19	85XS-7102.PV	ON	BESS PCS TRIP S	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	
C20	85XS-7103.PV	ON	BESS PCS TRIP I	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	
C21	85XS-7104.PV	ON	BESS PCS TRIP G	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
C22	85XS-7105.PV	ON	BESS PCS HV TRIP DISCON	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	
C23	85XS-7201.PV	ON	BESS PCS CAB TRIPPED	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	
C24	63XS-7101.PV	ON	IA 01A TRIP L	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	
C25	63XS-7102.PV	ON	IA 01A TRIP S	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	
C26	63XS-7103.PV	ON	IA 01A TRIP I	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	
C27	63XS-7104.PV	ON	IA 01A TRIP G	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	
C28	63XS-7105.PV	ON	IA 01A TRIP DISCON	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	
C29	63XS-7201.PV	ON	IA 01A TRIPPED	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	
C30	77XS-7106.PV	ON	HVAC LV RM TRIP L	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	
C31	77XS-7107.PV	ON	HVAC LV RM TRIP S	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	
C32	77XS-7108.PV	ON	HVAC LV RM TRIP I	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	
A01	50XS-7102AN.PV	L	WTP TRIP S	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A02	50XS-7103AN.PV	L	WTP TRIP I	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A03	50XS-7104AN.PV	L	WTP TRIP G	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A04	50XS-7105AN.PV	L	WTP TRIP DISCON	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A05	50XS-7201AN.PV	L	WTP TRIPPED	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A06	77XS-7101AN.PV	L	HVAC PNL RM TRIP L	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A07	77XS-7102AN.PV	L	HVAC PNL RM TRIP S	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A08	77XS-7103AN.PV	L	HVAC PNL RM TRIP I	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A09	77XS-7104AN.PV	L	HVAC PNL RM TRIP G	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A10	77XS-7105AN.PV	L	HVAC PNL HV TRIP DISCON	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A11	77XS-7201AN.PV	L	HVAC PNL HV TRIPPED	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
A12	80XS-7101AN.PV	L	FC AUX LD TRIP L	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	
A13	80XS-7102AN.PV	L	FC AUX LD TRIP S	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	
A14	80XS-7103AN.PV	L	FC AUX LD TRIP I	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	
A15	80XS-7104AN.PV	L	FC AUX LD TRIP G	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	
A16	80XS-7105AN.PV	L	FC AUX LD TRIP DISCON	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	
A17	80XS-7206AN.PV	L	FC AUX LDTRIPPED	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	
A18	85XS-7101AN.PV	L	BESS PCS TRIP L	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	
A19	85XS-7102AN.PV	L	BESS PCS TRIP S	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	
A20	85XS-7103AN.PV	L	BESS PCS TRIP I	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	
A21	85XS-7104AN.PV	L	BESS PCS TRIP G	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
A22	85XS-7105AN.PV	L	BESS PCS HV TRIP DISCON	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	
A23	85XS-7201AN.PV	L	BESS PCS CAB TRIPPED	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	
A24	63XS-7101AN.PV	L	IA 01A TRIP L	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	
A25	63XS-7102AN.PV	L	IA 01A TRIP S	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	
A26	63XS-7103AN.PV	L	IA 01A TRIP I	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	
A27	63XS-7104AN.PV	L	IA 01A TRIP G	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	
A28	63XS-7105AN.PV	L	IA 01A TRIP DISCON	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	
A29	63XS-7201AN.PV	L	IA 01A TRIPPED	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	
A30	77XS-7106AN.PV	L	HVAC LV RM TRIP L	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	
A31	77XS-7107AN.PV	L	HVAC LV RM TRIP S	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	
A32	77XS-7108AN.PV	L	HVAC LV RM TRIP I	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	
	PREV		THEN	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
	NEXT		ELSE	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	

Sequence Tables (ANN-ST17 LC SWGR XS)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	77XS-7109.PV	ON	HVAC LV RM TRIP G	Y								
C02	77XS-7110.PV	ON	HVAC LV RM TRIP DISCON	.Y								
C03	77XS-7202.PV	ON	HVAC LV RM TRIPPED	..Y								
C04	77XS-7111.PV	ON	HVAC UPS RM TRIP L	...Y								
C05	77XS-7112.PV	ON	HVAC UPS RM TRIP S		Y							
C06	77XS-7113.PV	ON	HVAC UPS RM TRIP I		.Y							
C07	77XS-7114.PV	ON	HVAC UPS RM TRIP G		..Y							
C08	77XS-7115.PV	ON	HVAC UPS RM TRIP DISCON		...Y							
C09	77XS-7203.PV	ON	HVAC UPS RM TRIPPED			Y						
C10	77XS-7116.PV	ON	HVAC ITER TRIP L			.Y						
C11	77XS-7117.PV	ON	HVAC ITER TRIP S			..Y						
C12	77XS-7118.PV	ON	HVAC ITER TRIP I			...Y						
C13	77XS-7119.PV	ON	HVAC ITER TRIP G				Y					
C14	77XS-7120.PV	ON	HVAC ITER TRIP DISCON				.Y					
C15	77XS-7204.PV	ON	HVAC ITER TRIPPED				..Y					
C16	87XS-7111.PV	ON	ICCP TRIP L				...Y					
C17	87XS-7112.PV	ON	ICCP TRIP S					Y				
C18	87XS-7113.PV	ON	ICCP TRIP I					.Y				
C19	87XS-7114.PV	ON	ICCP TRIP G					..Y				
C20	87XS-7115.PV	ON	ICCP TRIP DISCON					...Y				
C21	87XS-7203.PV	ON	ICCP TRIPPED						Y			
C22	63XS-7106.PV	ON	IA 01B TRIP L						.Y			
C23	63XS-7107.PV	ON	IA 01B TRIP S						..Y			
C24	63XS-7108.PV	ON	IA 01B TRIP I						...Y			
C25	63XS-7109.PV	ON	IA 01B TRIP G							Y		
C26	63XS-7110.PV	ON	IA 01B TRIP DISCON							.Y		
C27	63XS-7202.PV	ON	IA 01B TRIPPED							..Y		
C28	85XS-7106.PV	ON	BESS LV1 TRIP L							...Y		
C29	85XS-7107.PV	ON	BESS LV1 TRIP S								Y	
C30	85XS-7108.PV	ON	BESS LV1 TRIP I								.Y	
C31	85XS-7109.PV	ON	BESS LV1 TRIP G								..Y	
C32	85XS-7110.PV	ON	DPT OL FLTRS HI ALM								...Y	
A01	77XS-7109AN.PV	L	HVAC LV RM TRIP G	Y								
A02	77XS-7110AN.PV	L	HVAC LV RM TRIP DISCON	.Y								
A03	77XS-7202AN.PV	L	HVAC LV RM TRIPPED	..Y								
A04	77XS-7111AN.PV	L	HVAC UPS RM TRIP L	...Y								
A05	77XS-7112AN.PV	L	HVAC UPS RM TRIP S		Y							
A06	77XS-7113AN.PV	L	HVAC UPS RM TRIP I		.Y							
A07	77XS-7114AN.PV	L	HVAC UPS RM TRIP G		..Y							
A08	77XS-7115AN.PV	L	HVAC UPS RM TRIP DISCON		...Y							
A09	77XS-7203AN.PV	L	HVAC UPS RM TRIPPED			Y						
A10	77XS-7116AN.PV	L	HVAC ITER TRIP L			.Y						
A11	77XS-7117AN.PV	L	HVAC ITER TRIP S			..Y						
A12	77XS-7118AN.PV	L	HVAC ITER TRIP I			...Y						
A13	77XS-7119AN.PV	L	HVAC ITER TRIP G				Y					
A14	77XS-7120AN.PV	L	HVAC ITER TRIP DISCON				.Y					
A15	77XS-7204AN.PV	L	HVAC ITER TRIPPED				..Y					
A16	87XS-7111AN.PV	L	ICCP TRIP L				...Y					
A17	87XS-7112AN.PV	L	ICCP TRIP S					Y				
A18	87XS-7113AN.PV	L	ICCP TRIP I					.Y				
A19	87XS-7114AN.PV	L	ICCP TRIP G					..Y				
A20	87XS-7115AN.PV	L	ICCP OPEN					...Y				
A21	87XS-7203AN.PV	L	ICCP TRIPPED						Y			
A22	63XS-7106AN.PV	L	ICCP CLOSED						.Y			
A23	63XS-7107AN.PV	L	ICCP TRIP DISCON						..Y			
A24	63XS-7108AN.PV	L	IA 01B TRIP I						...Y			
A25	63XS-7109AN.PV	L	IA 01B TRIP G							Y		
A26	63XS-7110AN.PV	L	IA 01B TRIP DISCON							.Y		
A27	63XS-7202AN.PV	L	IA 01B TRIPPED							..Y		
A28	85XS-7106AN.PV	L	BESS LV1 TRIP L							...Y		
A29	85XS-7107AN.PV	L	BESS LV1 TRIP S								Y	
A30	85XS-7108AN.PV	L	BESS LV1 TRIP I								.Y	
A31	85XS-7109AN.PV	L	BESS LV1 TRIP G								..Y	
A32	85XS-7110AN.PV	L	BESS LV1 HV TRIP DISC								...Y	
	PREV		THEN									
	NEXT		ELSE									

Sequence Tables (ANN-ST18 LV XS_LOC)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	85XS-7202.PV	ON	BESS LV1 TRIPPED	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C02	85XS-7111.PV	ON	BESS LV2 TRIP L	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C03	85XS-7112.PV	ON	BESS LV2 TRIP S	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C04	85XS-7113.PV	ON	BESS LV2 TRIP I	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C05	85XS-7114.PV	ON	BESS LV2 TRIP G	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C06	85XS-7115.PV	ON	DRYER-1 DEPR SOV OPN	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C07	85XS-7203.PV	ON	BESS LV2 TRIPPED	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C08	87XS-7204.PV	ON	TEMP GEN/BAT CB TRIPPED	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C09				. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C10	87US-7107.PV	ON	DP-200N1 EMG LITE ON	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C11	87US-7109.PV	ON	DP-200N1 TRC HEAT ACT	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
C12	20US-7101.PV	ON	QF1 - CONNECTED	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	
C13				. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	
C14	20LOC-7203.PV	ON	SA1 LOCAL	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	
C15	20LOC-7302.PV	ON	SA1 LOCAL	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	
C16	87LOC-7301.PV	ON	DB BOP SA1 LOC	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	
C17	87LOC-7302.PV	ON	CRANE SA1 LOC	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	
C18	50LOC-7301.PV	ON	WTP SA1 LOC	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	
C19	77LOC-7201.PV	ON	HVAC PNL HV SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	
C20	80LOC-7301.PV	ON	FC AUX LD SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	
C21	85LOC-7301.PV	ON	BESS PCS CAB SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
C22	63LOC-7301.PV	ON	IA 01A SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	
C23	77LOC-7202.PV	ON	HVAC LV RM SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	
C24	77LOC-7303.PV	ON	HVAC UPS RM SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	
C25	77LOC-7304.PV	ON	HVAC ITER SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	
C26	87LOC-7303.PV	ON	ICCP SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	
C27	63LOC-7302.PV	ON	IA 01B SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	
C28	85LOC-7302.PV	ON	BESS LV1 SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	
C29	85LOC-7303.PV	ON	BESS LV2 SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	
C30				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	
C31				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	
C32				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	
A01	85XS-7202AN.PV	L	BESS LV1 TRIPPED	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A02	85XS-7111AN.PV	L	BESS LV2 TRIP L	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A03	85XS-7112AN.PV	L	BESS LV2 TRIP S	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A04	85XS-7113AN.PV	L	BESS LV2 TRIP I	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A05	85XS-7114AN.PV	L	BESS LV2 TRIP G	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A06	85XS-7115AN.PV	L	BESS LV2 HV TRIP DISC	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A07	85XS-7203AN.PV	L	BESS LV2 TRIPPED	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A08	87XS-7204AN.PV	L	TEMP GEN/BAT CB TRIPPED	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A09				. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A10	87US-7107AN.PV	L	DP-200N1 EMG LITE ON	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A11	87US-7109AN.PV	L	DP-200N1 TRC HEAT ACT	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
A12	20US-7101AN.PV	L	QF1 - CONNECTED	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	
A13				. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	
A14	20LOC-7203AN.PV	L	SA1 LOCAL	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	
A15	20LOC-7302AN.PV	L	SA1 LOCAL	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	
A16	87LOC-7301AN.PV	L	DB BOP SA1 LOC	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	
A17	87LOC-7302AN.PV	L	CRANE SA1 LOC	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	
A18	50LOC-7301AN.PV	L	WTP SA1 LOC	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	
A19	77LOC-7201AN.PV	L	HVAC PNL HV SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	
A20	80LOC-7301AN.PV	L	FC AUX LD SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	
A21	85LOC-7301AN.PV	L	BESS PCS CAB SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
A22	63LOC-7301AN.PV	L	IA 01A SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	
A23	77LOC-7202AN.PV	L	HVAC LV RM SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	
A24	77LOC-7303AN.PV	L	HVAC UPS RM SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	
A25	77LOC-7304AN.PV	L	HVAC ITER SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	
A26	87LOC-7303AN.PV	L	ICCP SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	
A27	63LOC-7302AN.PV	L	IA 01B SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	
A28	85LOC-7302AN.PV	L	BESS LV1 SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	
A29	85LOC-7303AN.PV	L	BESS LV2 SA1 LOC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	
A30				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	
A31				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	
A32				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	
	PREV		THEN	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
	NEXT		ELSE	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	

Tag Detail (FCS0101INT1 INIT TABLE)

Basic

Tag Name	FCS0101INT1
Model Name	ST16
Tag Comment	INIT TABLE
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (FCS0101INT2 INIT TABLE)

Basic

Tag Name	FCS0101INT2
Model Name	ST16
Tag Comment	INIT TABLE
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

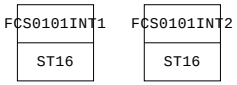
Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

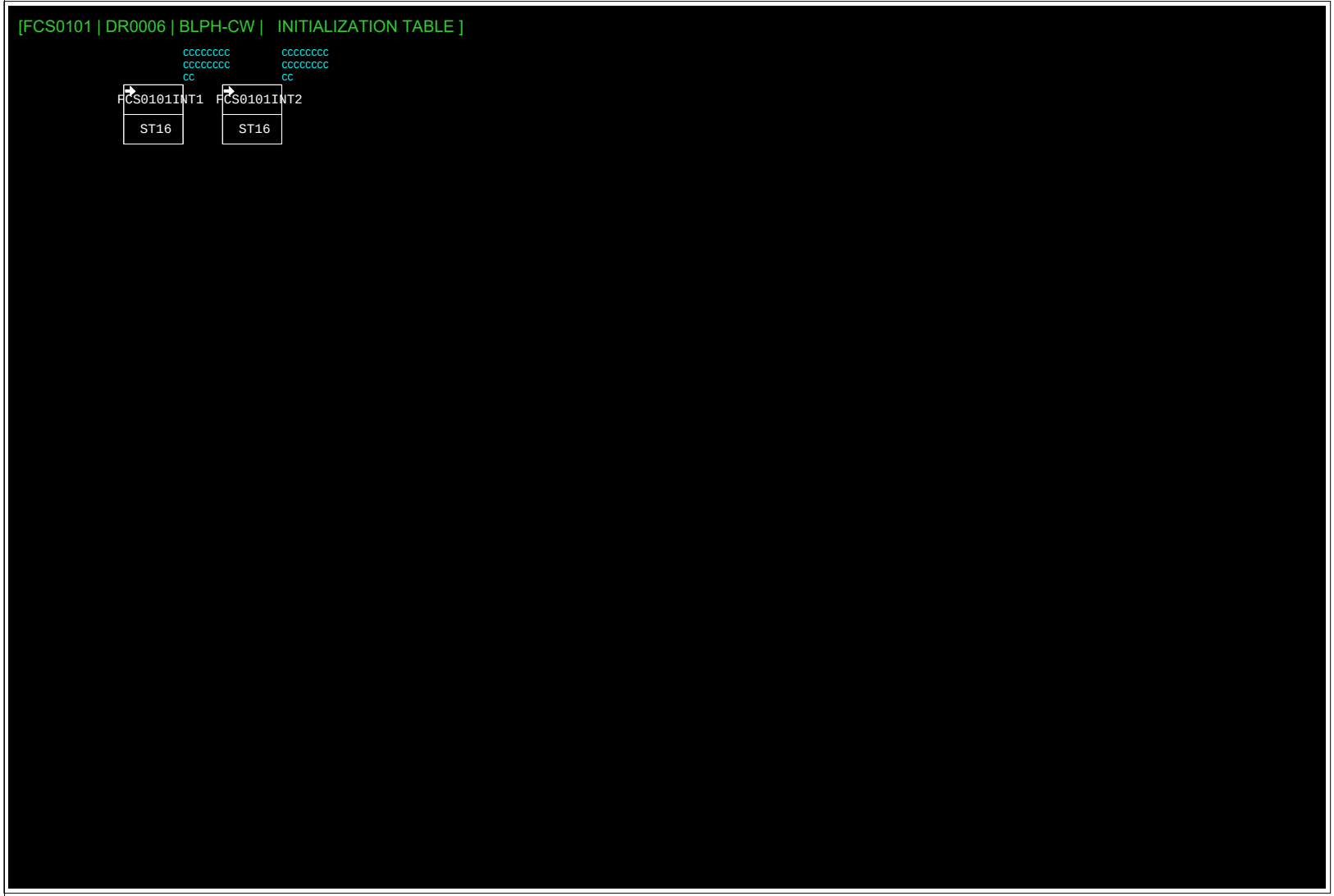
Constant	

[FCS0101 | DR0006 | BLPH-CW | INITIALIZATION TABLE]



PROJECT:	BLPH-CW1	FILE NAME:	DR0006.dsp	SHEET:		YOKOGAWA	PAGE:3-25-3-2
STATION:	FCS0101	SAVED DATE:	13/01/25 04:53:24	COMMENT:	…		
SECTION:	DR0006	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(212.66)	$_DetailButton	
Process Data - Character		(212.51)	$_DetailButton	
Process Data - Character		(332.66)	$_DetailButton	
Process Data - Character		(332.51)	$_DetailButton	

Sequence Tables (FCS0101INT1 INIT TABLE)

Start Timing Restricted Initial Execution Type(B)
Output Timing
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01												
C02												
C03												
C04												
C05												
C06												
C07												
C08												
C09												
C10												
C11												
C12												
C13												
C14												
C15												
C16												
A01	ANN-ST1.MODE	AUT	PUMP CMN FLT ALARMS	Y								
A02	ANN-ST2.MODE	AUT	SUB SYSTEM ALARMS	Y								
A03	ANN-ST3.MODE	AUT	SUB SYSTEM ALARMS	Y								
A04	ANN-ST4.MODE	AUT	SUB SYSTEM ALARMS	Y								
A05	ANN-ST5.MODE	AUT	SUB SYSTEM ALARMS	Y								
A06	ANN-ST6.MODE	AUT	SUB SYSTEM ALARMS	Y								
A07	ANN-ST7.MODE	AUT	SUB SYSTEM ALARMS	Y								
A08	ANN-ST8.MODE	AUT	SUB SYSTEM ALARMS	Y								
A09	ANN-ST9.MODE	AUT	SUB SYSTEM ALARMS	Y								
A10	ANN-ST10.MODE	AUT	LV SWGR XS	Y								
A11	ANN-ST11.MODE	AUT	SUB SYSTEM ALARMS	Y								
A12	ANN-ST12.MODE	AUT	SUB SYSTEM ALARMS	Y								
A13	ANN-ST13.MODE	AUT	LOGGING ALARMS	Y								
A14	ANN-ST14.MODE	AUT	LOGGING ALARMS	Y								
A15	ANN-ST15.MODE	AUT	LV ZS	Y								
A16	ANN-ST16.MODE	AUT	LV SWGR XS	Y								
A17	ANN-ST17.MODE	AUT	LC SWGR XS	Y								
A18	ANN-ST18.MODE	AUT	LV XS_LOC	Y								
A19	FCS0101INT1.MODE	AUT	INIT TABLE	Y								
A20	FCS0101INT2.MODE	AUT	INIT TABLE									
A21	FCS01007LC01.MODE	AUT	INSTRUMENT AIR PULSE DO	Y								
A22	FCS01007LC02.MODE	AUT	EMCS SEQ ANN	Y								
A23	FCS01007LC03.MODE	AUT	UPS PAS DO LOGIC	Y								
A24	FCS01007LC04.MODE	AUT	UPS PAS DO LOGIC	Y								
A25	FCS01007LC05.MODE	AUT	UPS F&G DO LOGIC	Y								
A26	FCS01007LC06.MODE	AUT	UPS F&G DO LOGIC	Y								
A27	FCS01007LC07.MODE	AUT	HVAC DO LOGIC	Y								
A28	FGSDMP_ALRM1.MODE	AUT	FGS DMP ALRM LOGIC	Y								
A29	FGSDMP_ALRM2.MODE	AUT	FGS DMP ALRM LOGIC	Y								
A30	50XV-AUTLC1.MODE	AUT		Y								
A31	50XV-AUTLC2.MODE	AUT	PMP A,B BYPASS AUT LOGIC	Y								
A32	50XV-AUTLC3.MODE	AUT	PMP A,B BYPASS AUT LOGIC	Y								
A33	50XV-AUTLC4.MODE	AUT	PMP A,B BYPASS AUT LOGIC	Y								
A34	50XV-AUTST1.MODE	AUT		Y								
A35	50XV-AUTLC5.MODE	AUT	PMP A,B BYPASS AUT LOGIC	Y								
A36	FCS010131ST01.MODE	AUT	LV SWGR IL	Y								
A37												
A38												
A39												
A40												
A41												
A42												
A43												
A44												
A45												
A46												
A47												
A48												
	PREV		THEN									
	NEXT		ELSE									

Sequence Tables (FCS0101INT2 INIT TABLE)

Start Timing Restricted Initial Execution Type(B)
Output Timing
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	Comment
C01					
C02					
C03					
C04					
C05					
C06					
C07					
C08					
C09					
C10					
C11					
C12					
C13					
C14					
C15					
C16					
A01	25PY055-LC1.MODE	AUT		Y	
A02	25PIC55A-ST.MODE	AUT	PUMP CMN FLT ALARMS	Y	
A03	25PY055-LC2.MODE	AUT		Y	
A04	64PY031-LC.MODE	AUT		Y	
A05	25PIC31A-ST.MODE	AUT	PUMP CMN FLT ALARMS	Y	
A06	25FY031-ST.MODE	AUT	PUMP CMN FLT ALARMS	Y	
A07	25PY035-LC.MODE	AUT	V-25001A LOGIC	Y	
A08	25FY032-ST.MODE	AUT	PUMP CMN FLT ALARMS	Y	
A09	25PY037-LC.MODE	AUT	V-25001A LOGIC	Y	
A10	25FY033-ST.MODE	AUT	PUMP CMN FLT ALARMS	Y	
A11	25PY040-LC.MODE	AUT	V-25001C LOGIC	Y	
A12	25FY034-ST.MODE	AUT	PUMP CMN FLT ALARMS	Y	
A13	25PY043-LC.MODE	AUT	V-25001D LOGIC	Y	
A14	25FY038-ST.MODE	AUT	PUMP CMN FLT ALARMS	Y	
A15	25PY046-LC.MODE	AUT	V-25001E LOGIC	Y	
A16	25FY036-ST.MODE	AUT	PUMP CMN FLT ALARMS	Y	
A17	25PY049-LC.MODE	AUT	V-25001F LOGIC	Y	
A18	P50001A-LC1.MODE	AUT	PUMP LOGIC	Y	
A19	P50001B-LC1.MODE	AUT	PUMP LOGIC	Y	
A20	P50001B-LC3.MODE	AUT	PUMP B D/S LOGIC	Y	
A21	P50001A-LC2.MODE	AUT	PUMP A D/S LOGIC	Y	
A22	P50001B-LC2.MODE	AUT	PUMP B D/S LOGIC	Y	
A23	S1009ABLC1.MODE	AUT	PUMP DUT/ STBY LOGIC	Y	
A24					FCS01080LC01.MODE
A25	87EMCS-ST01.MODE	AUT	EMCS SEQ ANN	Y	
A26	87DB200N1LC.MODE	AUT	INTERLOCK	Y	
A27	50A50000LC.MODE	AUT	INTERLOCK	Y	
A28	77B100HSB001LC.MODE	AUT	INTERLOCK	Y	
A29	80A80000LC.MODE	AUT	INTERLOCK	Y	
A30	85CP850F03LC.MODE	AUT	INTERLOCK	Y	
A31	63K63001ALC.MODE	AUT	INTERLOCK	Y	
A32	77B200HSB001LC.MODE	AUT	INTERLOCK	Y	
A33	77B300HSB001LC.MODE	AUT	INTERLOCK	Y	
A34	77B400HSB001LC.MODE	AUT	INTERLOCK	Y	
A35	87CN200N1LC.MODE	AUT	INTERLOCK	Y	
A36	63K63001BLC.MODE	AUT	INTERLOCK	Y	
A37	85CP850F01LC.MODE	AUT	INTERLOCK	Y	
A38	85CP850F02LC.MODE	AUT	INTERLOCK	Y	
A39	87JB200E3LC.MODE	AUT	INTERLOCK	Y	
A40	77B300-ST01.MODE	AUT	B-300 HVAC ANN	Y	
A41	77B300-ST02.MODE	AUT	B-300 HVAC ANN	Y	
A42	77B400-ST01.MODE	AUT	B-400 HVAC ANN	Y	
A43	77B400-ST02.MODE	AUT	B-400 HVAC ANN	Y	
A44	77B200-ST01.MODE	AUT	B-200 HVAC ANN	Y	
A45	77B200-ST02.MODE	AUT	B-200 HVAC ANN	Y	
A46	50WTP-ST01.MODE	AUT	WTP ANN	Y	
A47	50WTP-ST02.MODE	AUT	WTP ANN	Y	
A48	20A20000LC.MODE	AUT	INTERLOCK	Y	
	PREV		THEN		
	NEXT		ELSE		

Tag Detail (FCS01007LC01 INSTRUMENT AIR PULSE DO)

Basic

Tag Name	FCS01007LC01
Model Name	LC64-E
Tag Comment	INSTRUMENT AIR PULSE DO
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	PCS

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others

Constant

Tag Detail (FCS01007LC02 EMCS SEQ ANN)

Basic

Tag Name	FCS01007LC02
Model Name	LC64
Tag Comment	EMCS SEQ ANN
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	PCS

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant

Tag Detail (FCS01007LC03 UPS PAS DO LOGIC)

Basic

Tag Name	FCS01007LC03
Model Name	LC64
Tag Comment	UPS PAS DO LOGIC
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	PCS

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others
Constant

Tag Detail (FCS01007LC04 UPS PAS DO LOGIC)

Basic

Tag Name	FCS01007LC04
Model Name	LC64
Tag Comment	UPS PAS DO LOGIC
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	PCS

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others
Constant

Tag Detail (FCS01007LC05 UPS F&G DO LOGIC)

Basic

Tag Name	FCS01007LC05
Model Name	LC64
Tag Comment	UPS F&G DO LOGIC
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	PCS

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others
Constant

Tag Detail (FCS01007LC06 UPS F&G DO LOGIC)

Basic

Tag Name	FCS01007LC06
Model Name	LC64
Tag Comment	UPS F&G DO LOGIC
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	PCS

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (FCS01007LC07 HVAC DO LOGIC)

Basic

Tag Name	FCS01007LC07
Model Name	LC64
Tag Comment	HVAC DO LOGIC
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	HVAC

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

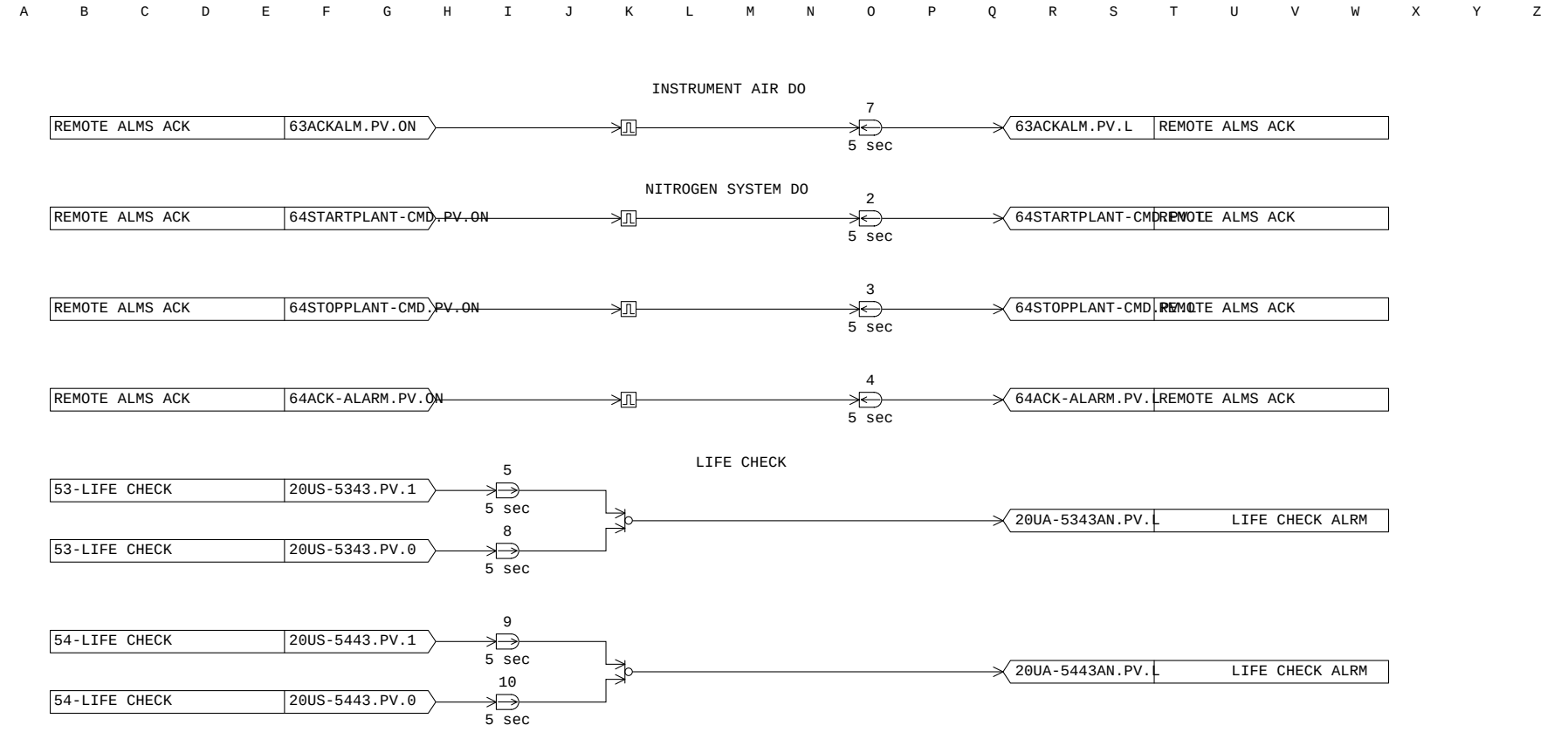
Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	FCS01007LC01.edf	SHEET:		YOKOGAWA	PAGE:3-25-208-1
STATION:	FCS0101	SAVED DATE:	30/01/25 15:47:37	COMMENT:	INSTRUMENT AIR PULSE DO		
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

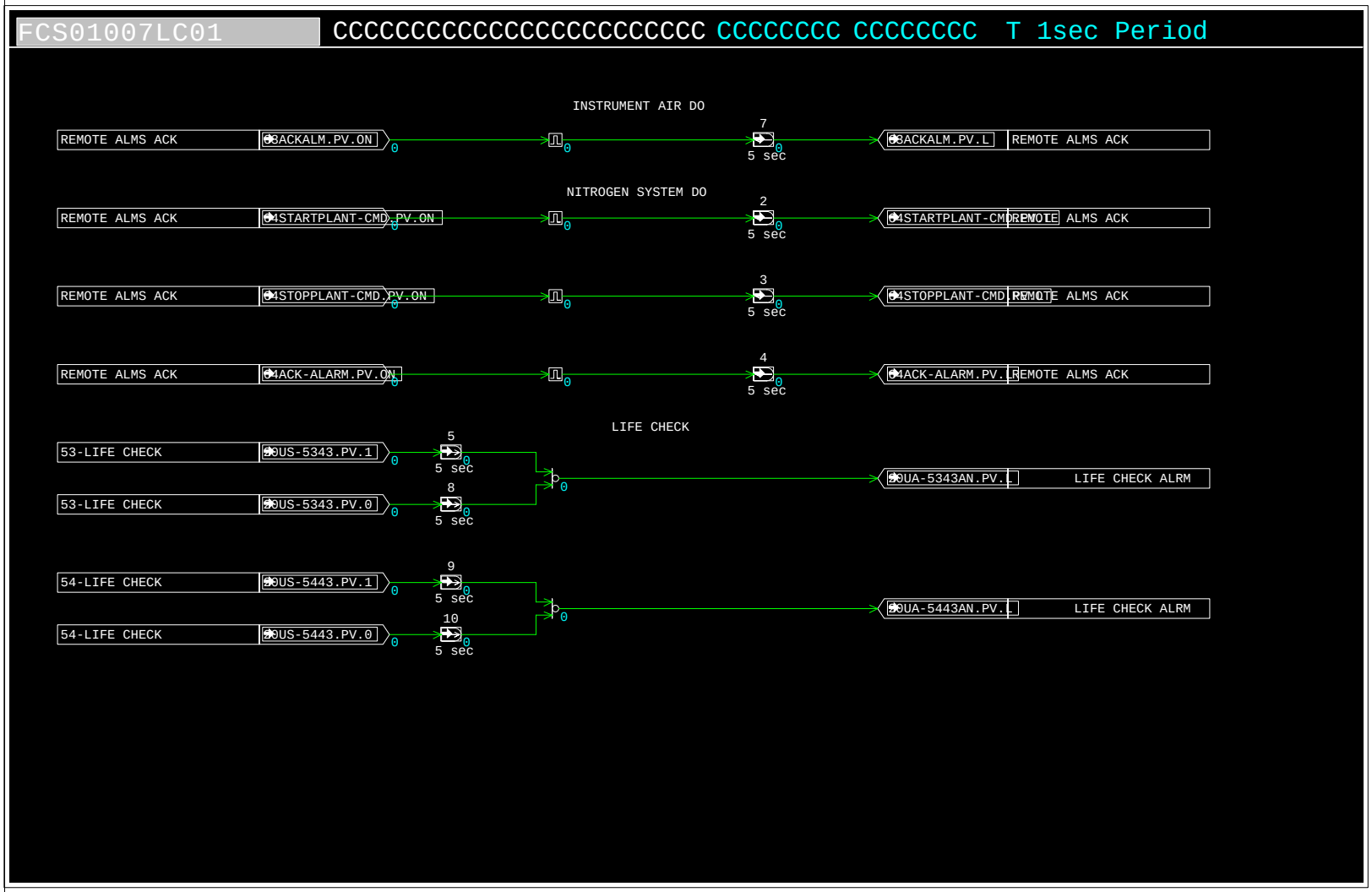
Logic Chart (FCS01007LC01 INSTRUMENT AIR PULSE DO)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	FCS01007LC01.dsp	SHEET:		YOKOGAWA	PAGE:3-25-208-2
STATION:	FCS0101	SAVED DATE:	22/12/24 11:12:45	COMMENT:			
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	FCS01007LC02.edf	SHEET:		YOKOGAWA	PAGE:3-25-208-3
STATION:	FCS0101	SAVED DATE:	30/01/25 15:47:37	COMMENT:	EMCS SEQ ANN		
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

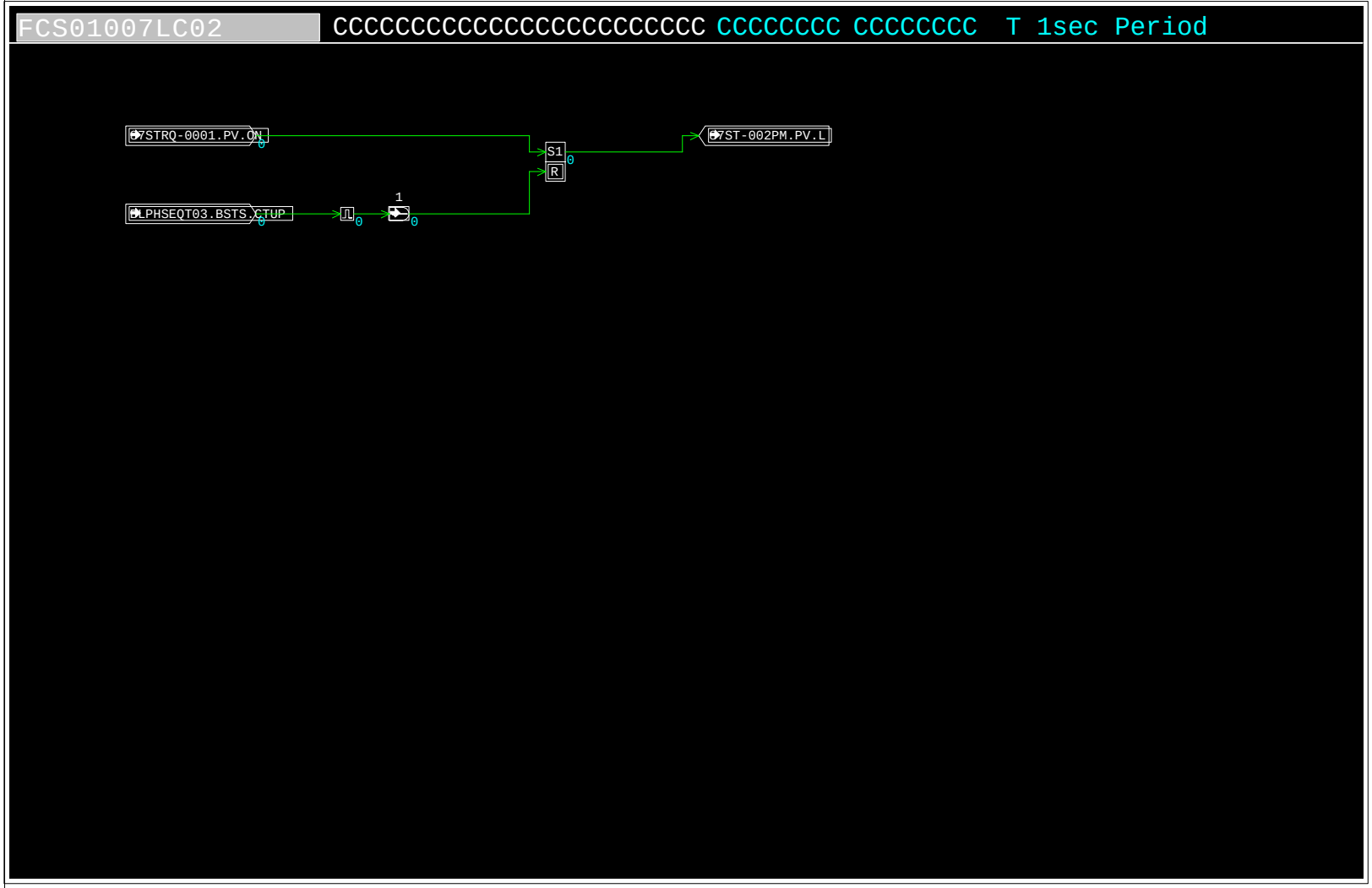
Logic Chart (FCS01007LC02 EMCS SEQ ANN)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	FCS01007LC02.dsp	SHEET:		YOKOGAWA	PAGE:3-25-208-4
STATION:	FCS0101	SAVED DATE:	22/12/24 11:12:45	COMMENT:			
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

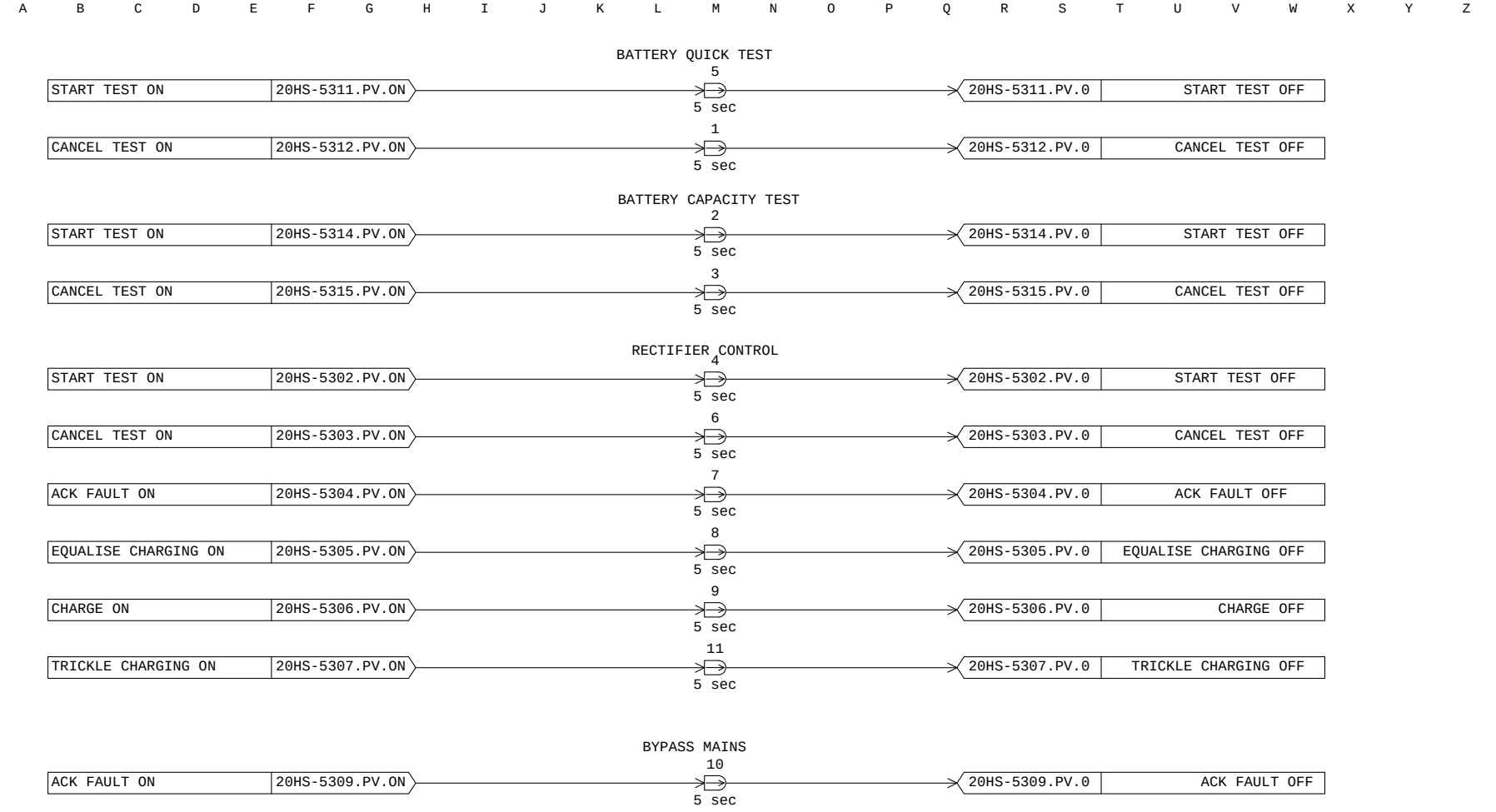
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	FCS01007LC03.edf	SHEET:		YOKOGAWA	PAGE:3-25-208-5
STATION:	FCS0101	SAVED DATE:	10/01/25 07:25:35	COMMENT:	UPS PAS DO LOGIC		
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

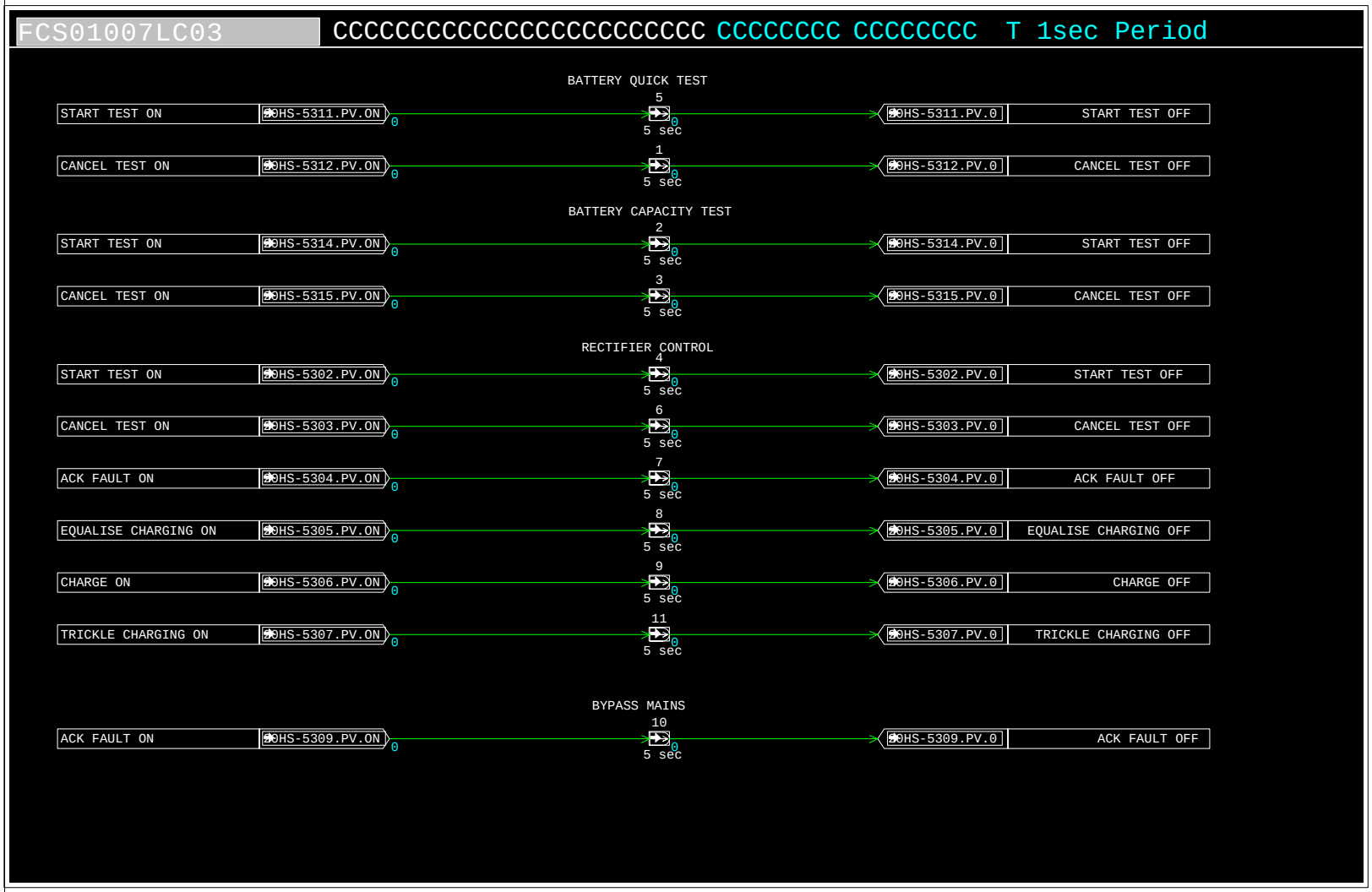
Logic Chart (FCS01007LC03 UPS PAS DO LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	FCS01007LC03.dsp	SHEET:		YOKOGAWA	PAGE:3-25-208-6
STATION:	FCS0101	SAVED DATE:	22/12/24 11:12:45	COMMENT:	þÿÿÿÿÿÿÿ		
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

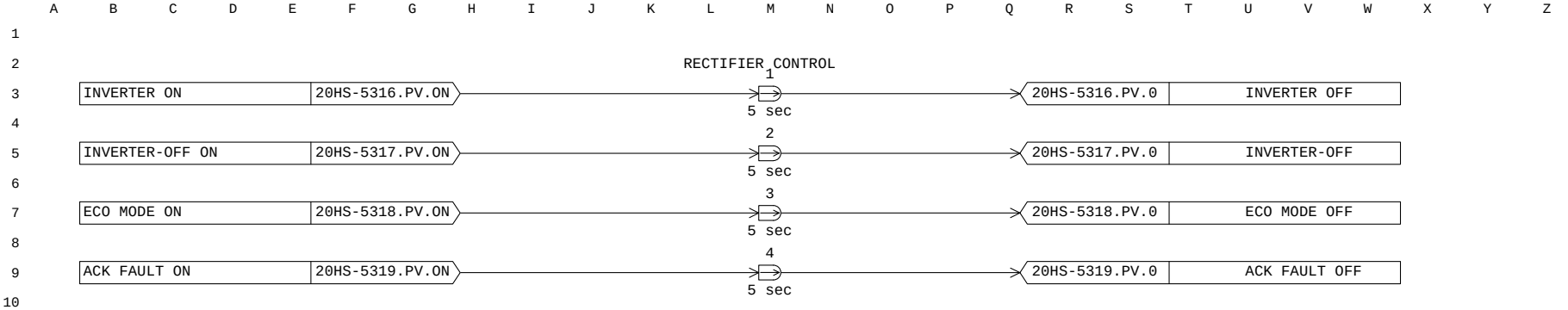
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	FCS01007LC04.edf	SHEET:		YOKOGAWA	PAGE:3-25-208-7
STATION:	FCS0101	SAVED DATE:	22/12/24 11:12:42	COMMENT:	UPS PAS DO LOGIC		
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

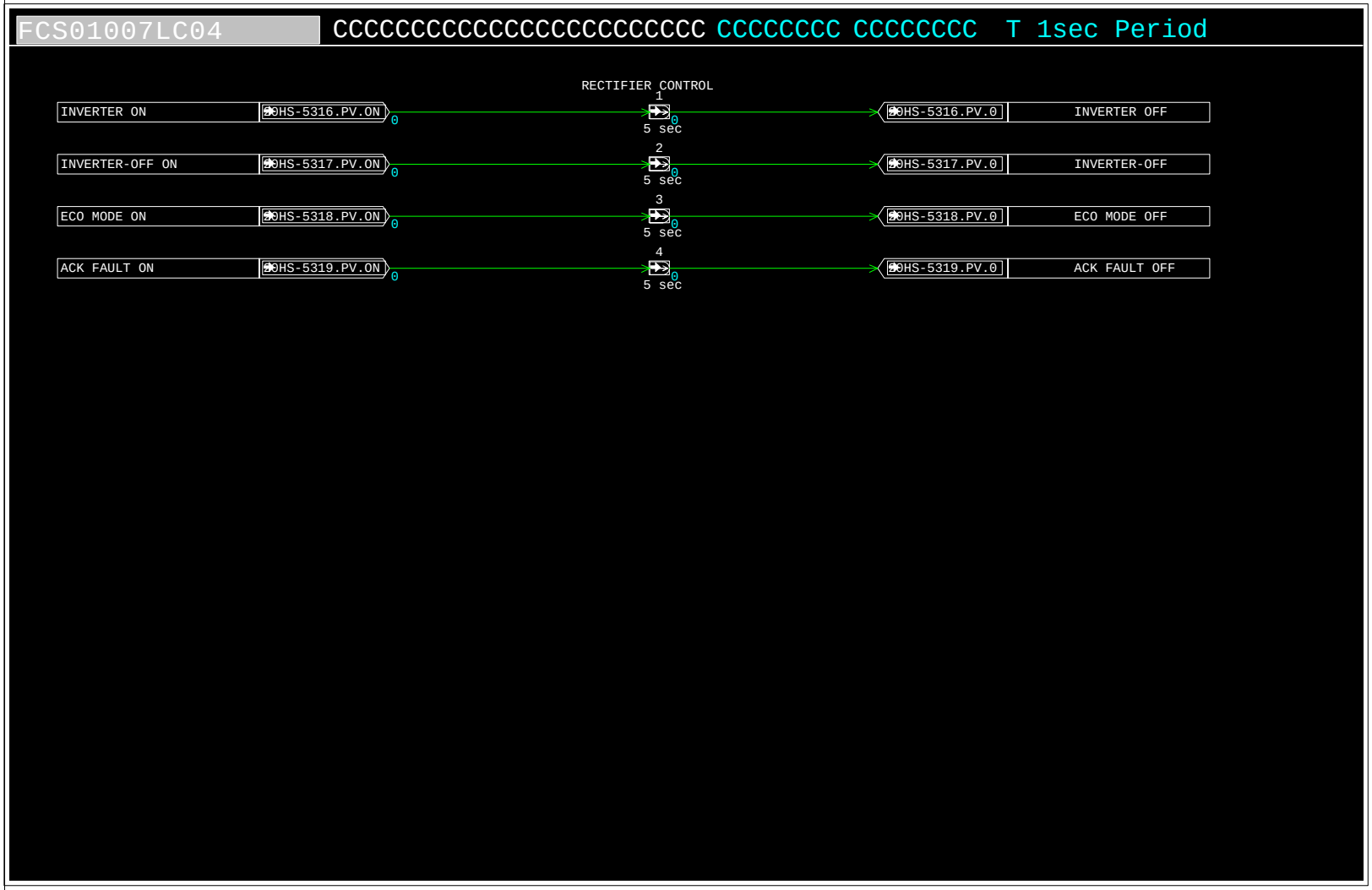
Logic Chart (FCS01007LC04 UPS PAS DO LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	FCS01007LC04.dsp	SHEET:		YOKOGAWA	PAGE:3-25-208-8
STATION:	FCS0101	SAVED DATE:	22/12/24 11:12:46	COMMENT:			
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

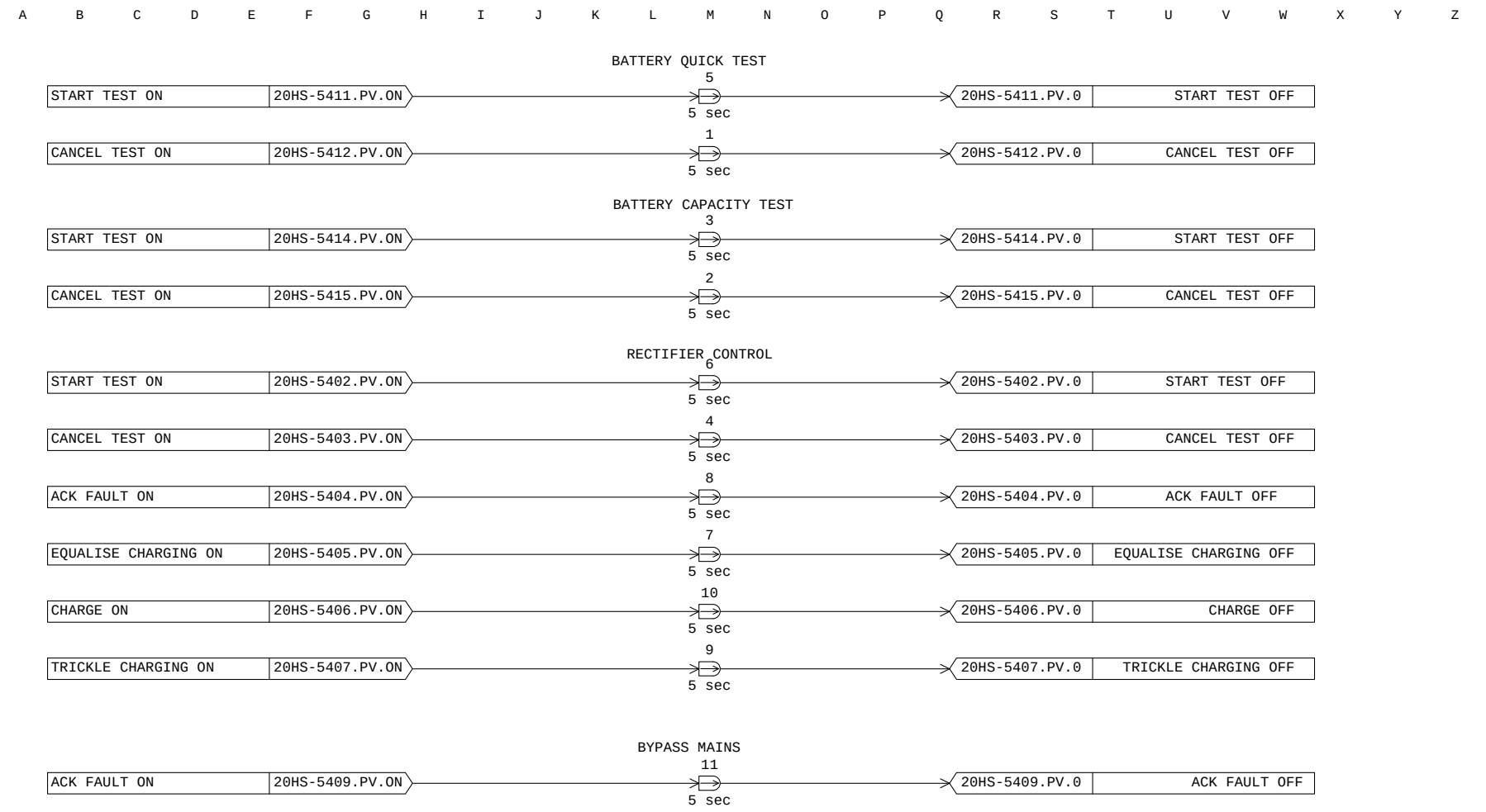
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	FCS01007LC05.edf	SHEET:		YOKOGAWA	PAGE:3-25-208-9
STATION:	FCS0101	SAVED DATE:	10/01/25 07:25:35	COMMENT:	UPS FG DO LOGIC		
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

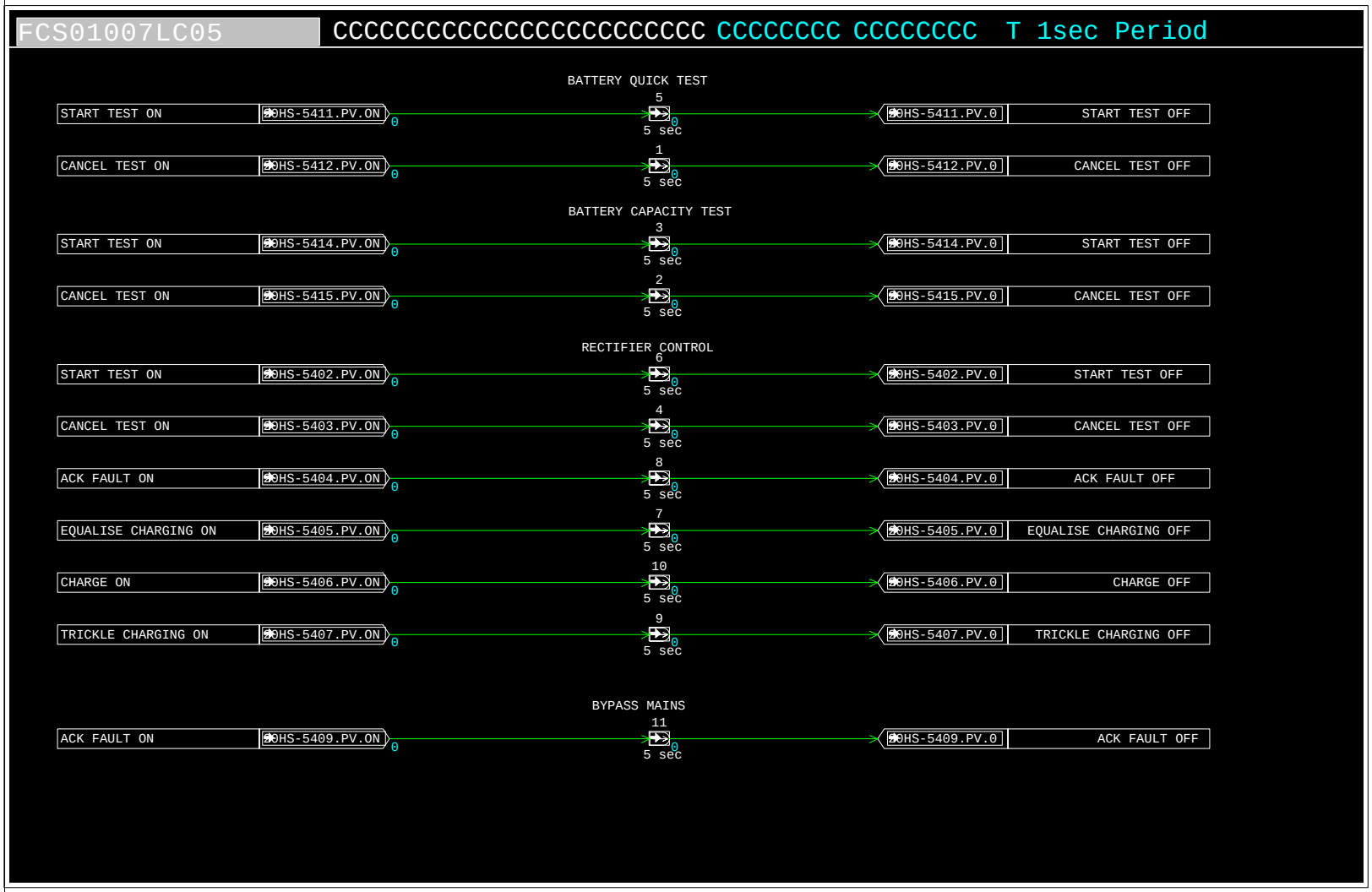
Logic Chart (FCS01007LC05 UPS F&G DO LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	FCS01007LC05.dsp	SHEET:		YOKOGAWA	PAGE:3-25-208-10
STATION:	FCS0101	SAVED DATE:	22/12/24 11:12:46	COMMENT:			
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

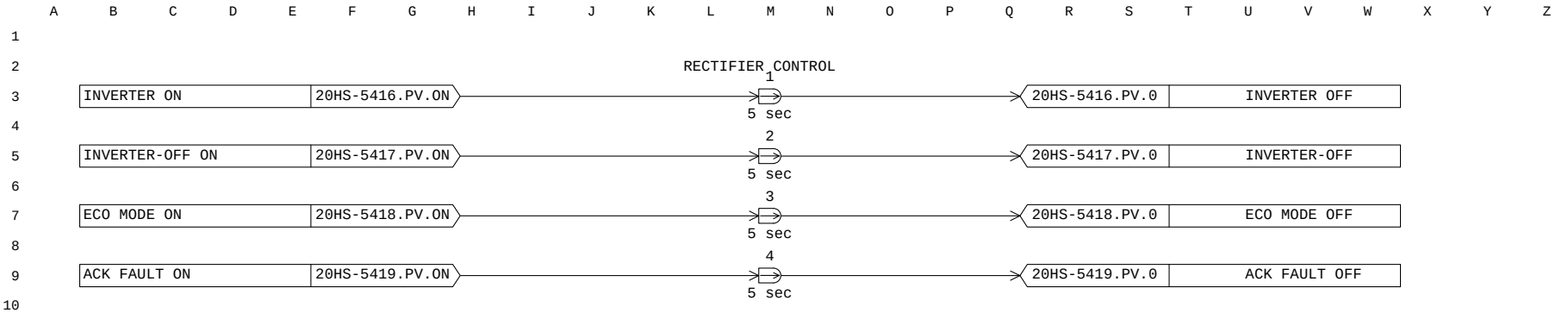
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	FCS01007LC06.edf	SHEET:		YOKOGAWA	PAGE:3-25-208-11
STATION:	FCS0101	SAVED DATE:	22/12/24 11:12:42	COMMENT:	UPS FG DO LOGIC		
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

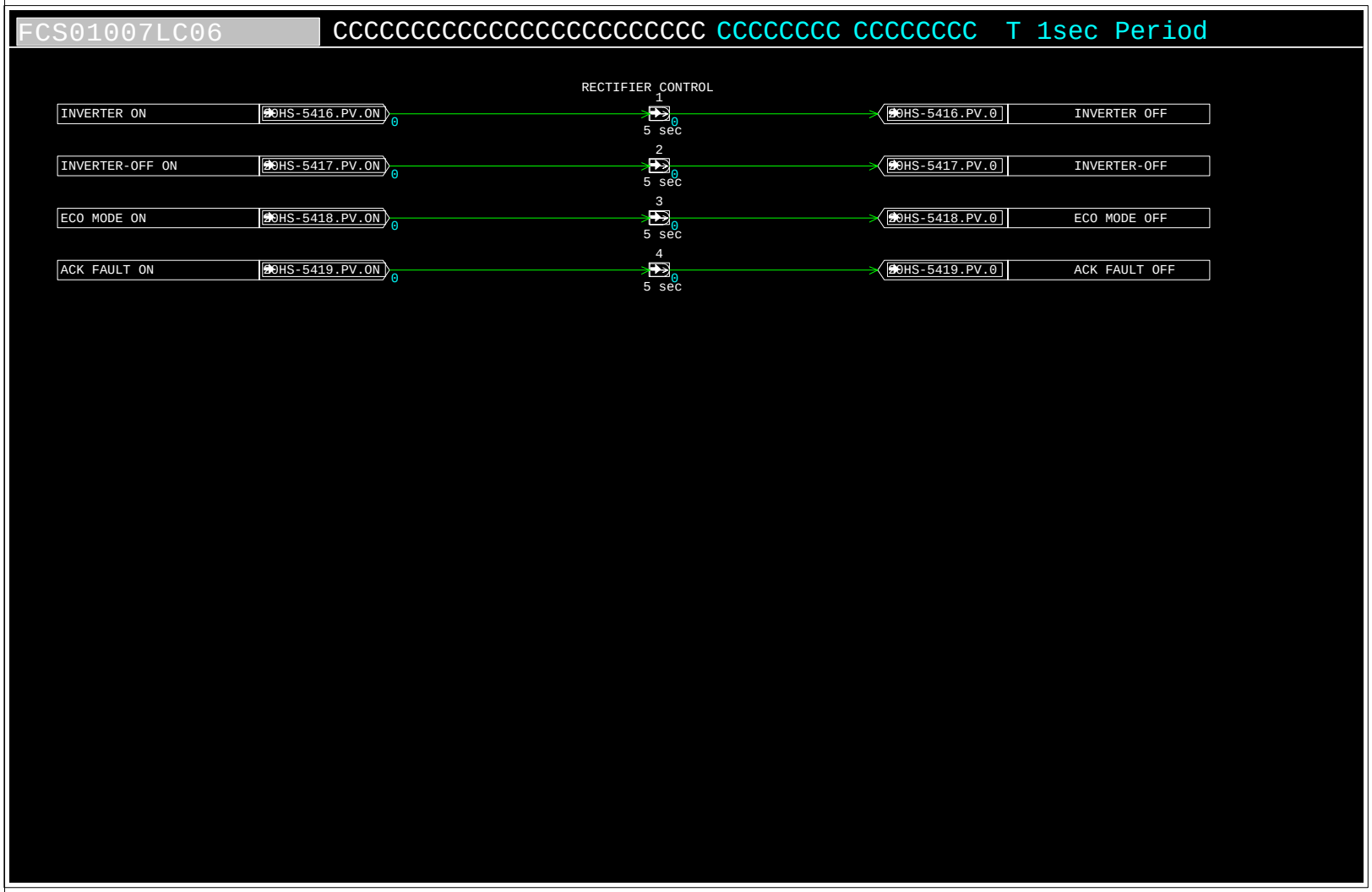
Logic Chart (FCS01007LC06 UPS F&G DO LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	FCS01007LC06.dsp	SHEET:		YOKOGAWA	PAGE:3-25-208-12
STATION:	FCS0101	SAVED DATE:	22/12/24 11:12:46	COMMENT:			
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

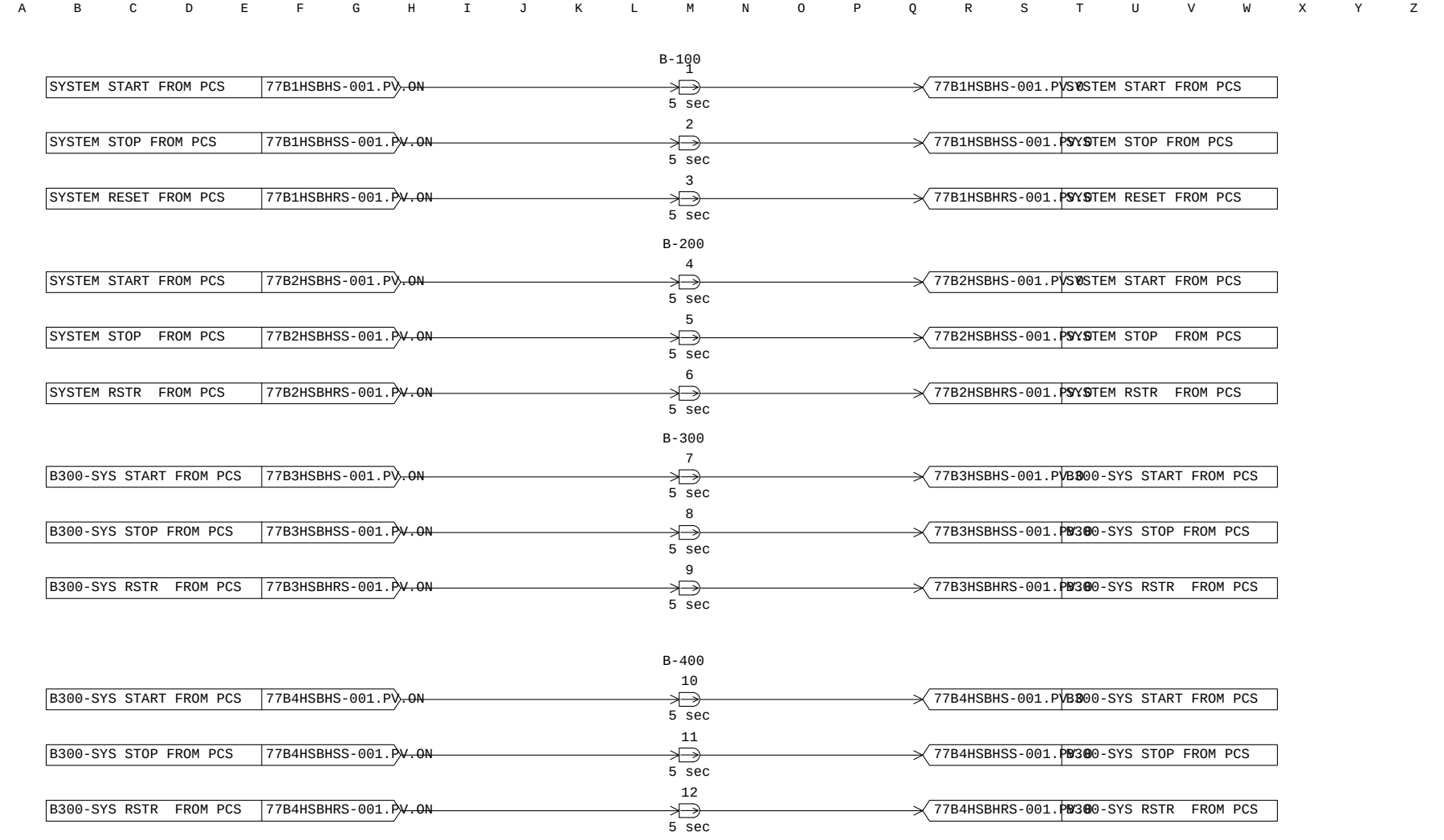
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	FCS01007LC07.edf	SHEET:		YOKOGAWA	PAGE:3-25-208-13
STATION:	FCS0101	SAVED DATE:	10/01/25 07:25:35	COMMENT:	HVAC DO LOGIC		
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

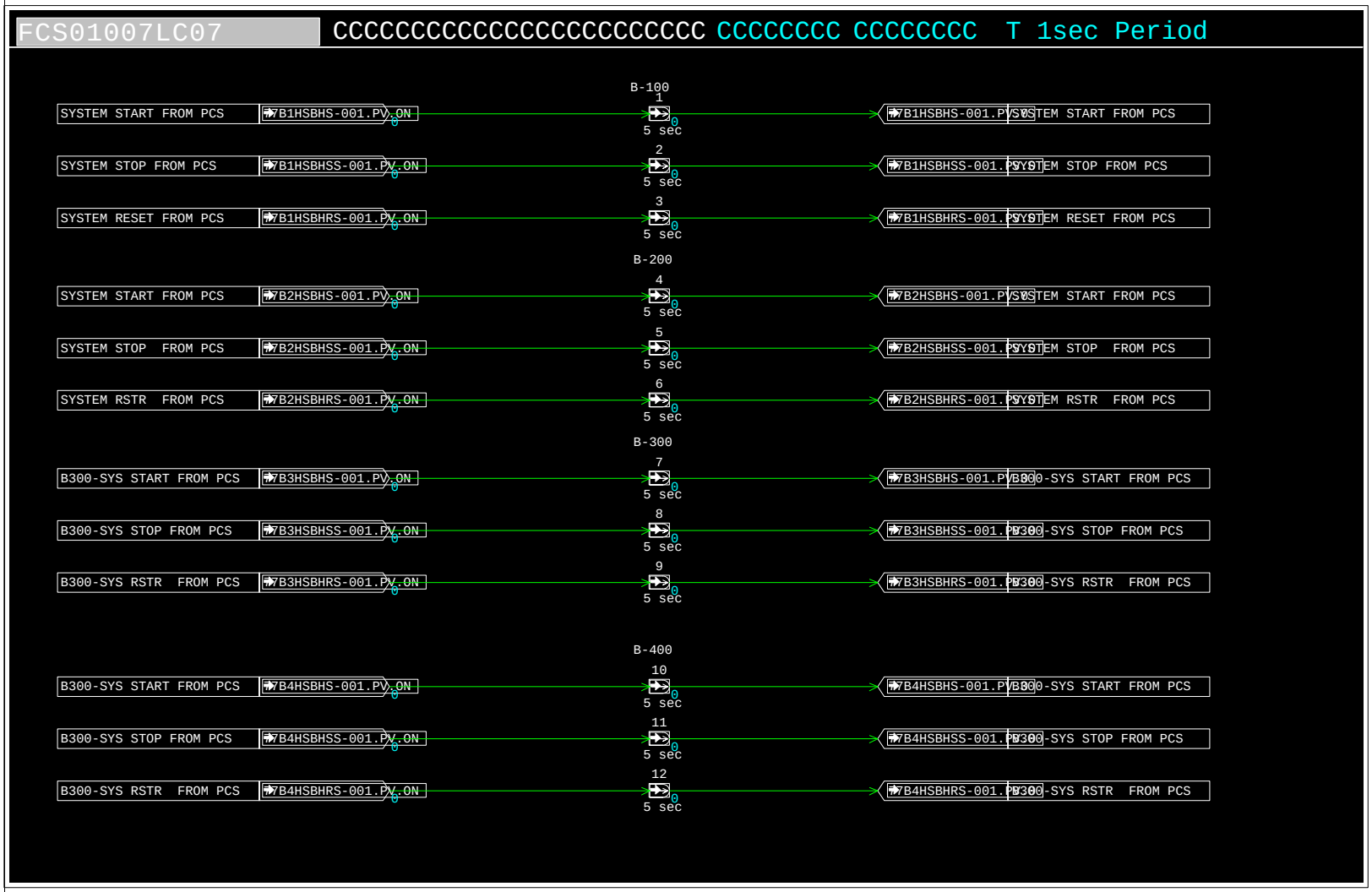
Logic Chart (FCS01007LC07 HVAC DO LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



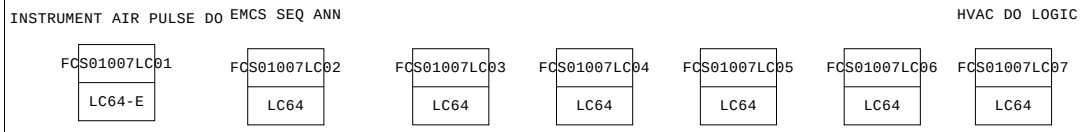
PROJECT:	BLPH-CW1	FILE NAME:	FCS01007LC07.dsp	SHEET:		YOKOGAWA	PAGE:3-25-208-14
STATION:	FCS0101	SAVED DATE:	22/12/24 11:12:46	COMMENT:			
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



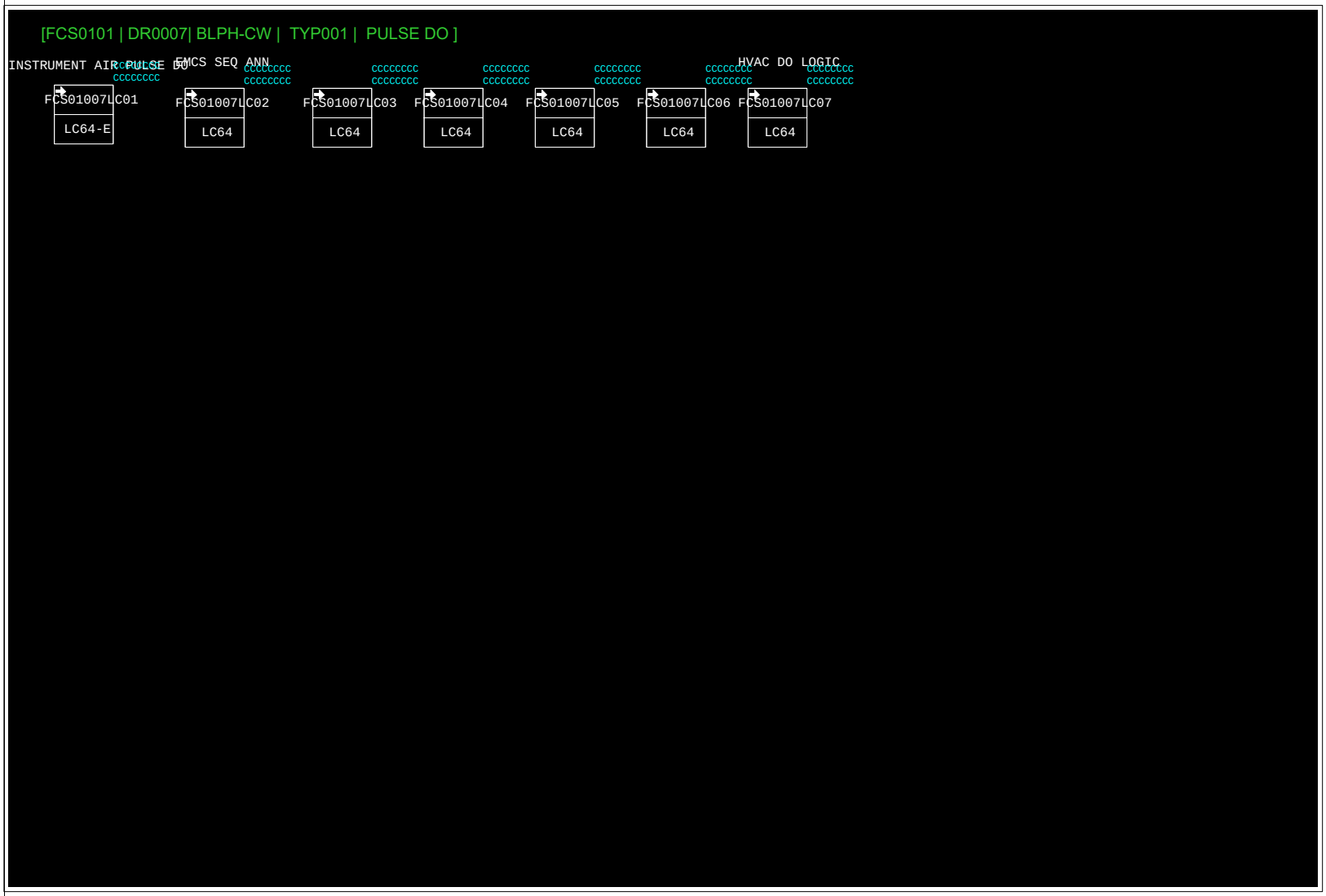
PROJECT:	BLPH-CW1	FILE NAME:	DR0007.edf	SHEET:		YOKOGAWA	PAGE:3-25-4-1
STATION:	FCS0101	SAVED DATE:	30/01/25 15:47:37	COMMENT:	PULSE DO		
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0007| BLPH-CW | TYP001 | PULSE DO]



PROJECT:	BLPH-CW1	FILE NAME:	DR0007.dsp	SHEET:		YOKOGAWA	PAGE:3-25-4-2
STATION:	FCS0101	SAVED DATE:	22/12/24 11:12:44	COMMENT:	´è–stè–s”è–sDè–s„è–s ç–s°è▯V▯¿;Øî/▯▯ïï		
SECTION:	DR0007	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(128.77)	$_DetailButton	
Process Data - Character		(128.62)	$_DetailButton	
Process Data - Character		(288.81)	$_DetailButton	
Process Data - Character		(288.66)	$_DetailButton	
Process Data - Character		(444.81)	$_DetailButton	
Process Data - Character		(444.66)	$_DetailButton	
Process Data - Character		(580.81)	$_DetailButton	
Process Data - Character		(580.66)	$_DetailButton	
Process Data - Character		(716.81)	$_DetailButton	
Process Data - Character		(716.66)	$_DetailButton	
Process Data - Character		(852.81)	$_DetailButton	
Process Data - Character		(852.66)	$_DetailButton	
Process Data - Character		(976.81)	$_DetailButton	
Process Data - Character		(976.66)	$_DetailButton	

Tag Detail (FGSDMP_ALRM1 FGS DMP ALRM LOGIC)

Basic

Tag Name	FGSDMP_ALRM1
Model Name	LC64-E
Tag Comment	FGS DMP ALRM LOGIC
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others

Constant	

Tag Detail (77HY001 B100 F DAMP AHU1 INL.AIR)

Basic

Tag Name	77HY001
Model Name	SI-1E
Tag Comment	B100 F DAMP AHU1 INL.AIR
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ON,,OFF,ON
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	>77HY-001.PV

Others

Constant	

Tag Detail (77ZSL001 B100 F DAMP AHU1 INL.AIR)

Basic

Tag Name	77ZSL001
Model Name	SI-1E
Tag Comment	B100 F DAMP AHU1 INL.AIR
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ON,,OFF,ON
Label	Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77ZSL-001.PV

Others
- Constant:

Tag Detail (77HY002 B100 F DAMP AHU2 INL.AIR)

Basic
- Tag Name: 77HY002
- Model Name: SI-1E
- Tag Comment: B100 F DAMP AHU2 INL.AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77HY-002.PV

Others
- Constant:

Tag Detail (77ZSL002 B100 F DAMP AHU2 INL.AIR)

Basic
- Tag Name: 77ZSL002
- Model Name: SI-1E
- Tag Comment: B100 F DAMP AHU2 INL.AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77ZSL-002.PV

Others
- Constant:

Tag Detail (77HY003 FIRE DUMP.1 B200 LV S.R)

Basic
- Tag Name: 77HY003
- Model Name: SI-1E
- Tag Comment: FIRE DUMP.1 B200 LV S.R
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77HY-003.PV

Others
- Constant:

Tag Detail (77ZSL003 B100 F DAMP EXHAUST AIR)

Basic
- Tag Name: 77ZSL003
- Model Name: SI-1E
- Tag Comment: B100 F DAMP EXHAUST AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77ZSL-003.PV

Others
- Constant:

Tag Detail (77HY004 FIRE DUMP.2 B200 LV S.R)

Basic
- Tag Name: 77HY004
- Model Name: SI-1E
- Tag Comment: FIRE DUMP.2 B200 LV S.R
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77HY-004.PV

Others
- Constant:

Tag Detail (77ZSL004 B200 F DAMP AHU3 INL.AIR)

Basic
- Tag Name: 77ZSL004
- Model Name: SI-1E
- Tag Comment: B200 F DAMP AHU3 INL.AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77ZSL-004.PV

Others
- Constant:

Tag Detail (77HY005 FIRE DUMP.1 B300 UPS RM)

Basic
- Tag Name: 77HY005
- Model Name: SI-1E
- Tag Comment: FIRE DUMP.1 B300 UPS RM
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77HY-005.PV

Others
- Constant:

Tag Detail (77ZSL005 B200 F DAMP AHU4 INL.AIR)

Basic
- Tag Name: 77ZSL005
- Model Name: SI-1E
- Tag Comment: B200 F DAMP AHU4 INL.AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77ZSL-005.PV

Others
- Constant:

Tag Detail (77HY006 FIRE DUMP.2 B300 UPS RM)

Basic
- Tag Name: 77HY006
- Model Name: SI-1E
- Tag Comment: FIRE DUMP.2 B300 UPS RM
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77HY-006.PV

Others
- Constant:

Tag Detail (77ZSL006 B200 F DAMP EXHAUST AIR)

Basic
- Tag Name: 77ZSL006
- Model Name: SI-1E
- Tag Comment: B200 F DAMP EXHAUST AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	>77ZSL-006.PV

Others

Constant	

Tag Detail (77HY007 B300 F DAMP AHU5 INL.AIR)

Basic

Tag Name	77HY007
Model Name	SI-1E
Tag Comment	B300 F DAMP AHU5 INL.AIR
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ON,,OFF,ON
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	>77HY-007.PV

Others

Constant	

Tag Detail (77ZSL007 B300 F DAMP AHU5 INL.AIR)

Basic

Tag Name	77ZSL007
Model Name	SI-1E
Tag Comment	B300 F DAMP AHU5 INL.AIR
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ON,,OFF,ON
Label	Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77ZSL-007.PV

Others
- Constant:

Tag Detail (77HY008 B300 F DAMP AHU5 RTN.AIR)

Basic
- Tag Name: 77HY008
- Model Name: SI-1E
- Tag Comment: B300 F DAMP AHU5 RTN.AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77HY-008.PV

Others
- Constant:

Tag Detail (77ZSL008 B300 F DAMP AHU5 RTN.AIR)

Basic
- Tag Name: 77ZSL008
- Model Name: SI-1E
- Tag Comment: B300 F DAMP AHU5 RTN.AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77ZSL-008.PV

Others
- Constant:

Tag Detail (77HY009 B300 F DAMP.AHU6 IL AIR)

Basic
- Tag Name: 77HY009
- Model Name: SI-1E
- Tag Comment: B300 F DAMP.AHU6 IL AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77HY-009.PV

Others
- Constant:

Tag Detail (77ZSL009 B300 F DAMP.AHU6 IL AIR)

Basic
- Tag Name: 77ZSL009
- Model Name: SI-1E
- Tag Comment: B300 F DAMP.AHU6 IL AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77ZSL-009.PV

Others
- Constant:

Tag Detail (77HY010 B300 F DAMP.AHU6 RT AIR)

Basic
- Tag Name: 77HY010
- Model Name: SI-1E
- Tag Comment: B300 F DAMP.AHU6 RT AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77HY-010.PV

Others
- Constant:

Tag Detail (77ZSL010 B300 F DAMP.AHU6 RT AIR)

Basic
- Tag Name: 77ZSL010
- Model Name: SI-1E
- Tag Comment: B300 F DAMP.AHU6 RT AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	>77ZSL-010.PV

Others

Constant	

Tag Detail (77HY011 B300 F DAMP.EX AIR)

Basic

Tag Name	77HY011
Model Name	SI-1E
Tag Comment	B300 F DAMP.EX AIR
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ON,,OFF,ON
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	>77HY-011.PV

Others

Constant	

Tag Detail (77ZSL011 B300 F DAMP.EX AIR)

Basic

Tag Name	77ZSL011
Model Name	SI-1E
Tag Comment	B300 F DAMP.EX AIR
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ON,,OFF,ON
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	>77ZSL-011.PV

Others

Constant	

Tag Detail (77HY015 B400 F DAMP.AHU8 RT AIR)

Basic

Tag Name	77HY015
Model Name	SI-1E
Tag Comment	B400 F DAMP.AHU8 RT AIR
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ON,,OFF,ON
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	>77HY-015.PV

Others

Constant	

Tag Detail (77ZSL015 B400 F DAMP.AHU8 RT AIR)

Basic

Tag Name	77ZSL015
Model Name	SI-1E
Tag Comment	B400 F DAMP.AHU8 RT AIR
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ON,,OFF,ON
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	>77ZSL-015.PV

Others

Constant	

Tag Detail (77HY012 B400 F DAMP.AHU7 IL AIR)

Basic

Tag Name	77HY012
Model Name	SI-1E
Tag Comment	B400 F DAMP.AHU7 IL AIR
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ON,,OFF,ON
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	>77HY-012.PV

Others

Constant	

Tag Detail (77ZSL012 B400 F DAMP.AHU7 IL AIR)

Basic

Tag Name	77ZSL012
Model Name	SI-1E
Tag Comment	B400 F DAMP.AHU7 IL AIR
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ON,,OFF,ON
Label	Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77ZSL-012.PV

Others
- Constant:

Tag Detail (77HY013 B400 F DAMP.AHU7 RT AIR)

Basic
- Tag Name: 77HY013
- Model Name: SI-1E
- Tag Comment: B400 F DAMP.AHU7 RT AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77HY-013.PV

Others
- Constant:

Tag Detail (77ZSL013 B400 F DAMP.AHU7 RT AIR)

Basic
- Tag Name: 77ZSL013
- Model Name: SI-1E
- Tag Comment: B400 F DAMP.AHU7 RT AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77ZSL-013.PV

Others
- Constant:

Tag Detail (77HY014 B400 F DAMP.AHU8 IL AIR)

Basic
- Tag Name: 77HY014
- Model Name: SI-1E
- Tag Comment: B400 F DAMP.AHU8 IL AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77HY-014.PV

Others
- Constant:

Tag Detail (77ZSL014 B400 F DAMP.AHU8 IL AIR)

Basic
- Tag Name: 77ZSL014
- Model Name: SI-1E
- Tag Comment: B400 F DAMP.AHU8 IL AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77ZSL-014.PV

Others
- Constant:

Tag Detail (77HY016 B400 F DAMP.EX AIR)

Basic
- Tag Name: 77HY016
- Model Name: SI-1E
- Tag Comment: B400 F DAMP.EX AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window:
- Help: HW0000
- Upper Equipment Name:

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): >77HY-016.PV

Others
- Constant:

Tag Detail (77ZSL016 B400 F DAMP.EX AIR)

Basic
- Tag Name: 77ZSL016
- Model Name: SI-1E
- Tag Comment: B400 F DAMP.EX AIR
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: ON,,OFF,ON
- Label: Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	>77ZSL-016.PV

Others

Constant	

Tag Detail (FGSDMP_ALRM2 FGS DMP ALRM LOGIC)

Basic

Tag Name	FGSDMP_ALRM2
Model Name	LC64-E
Tag Comment	FGS DMP ALRM LOGIC
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

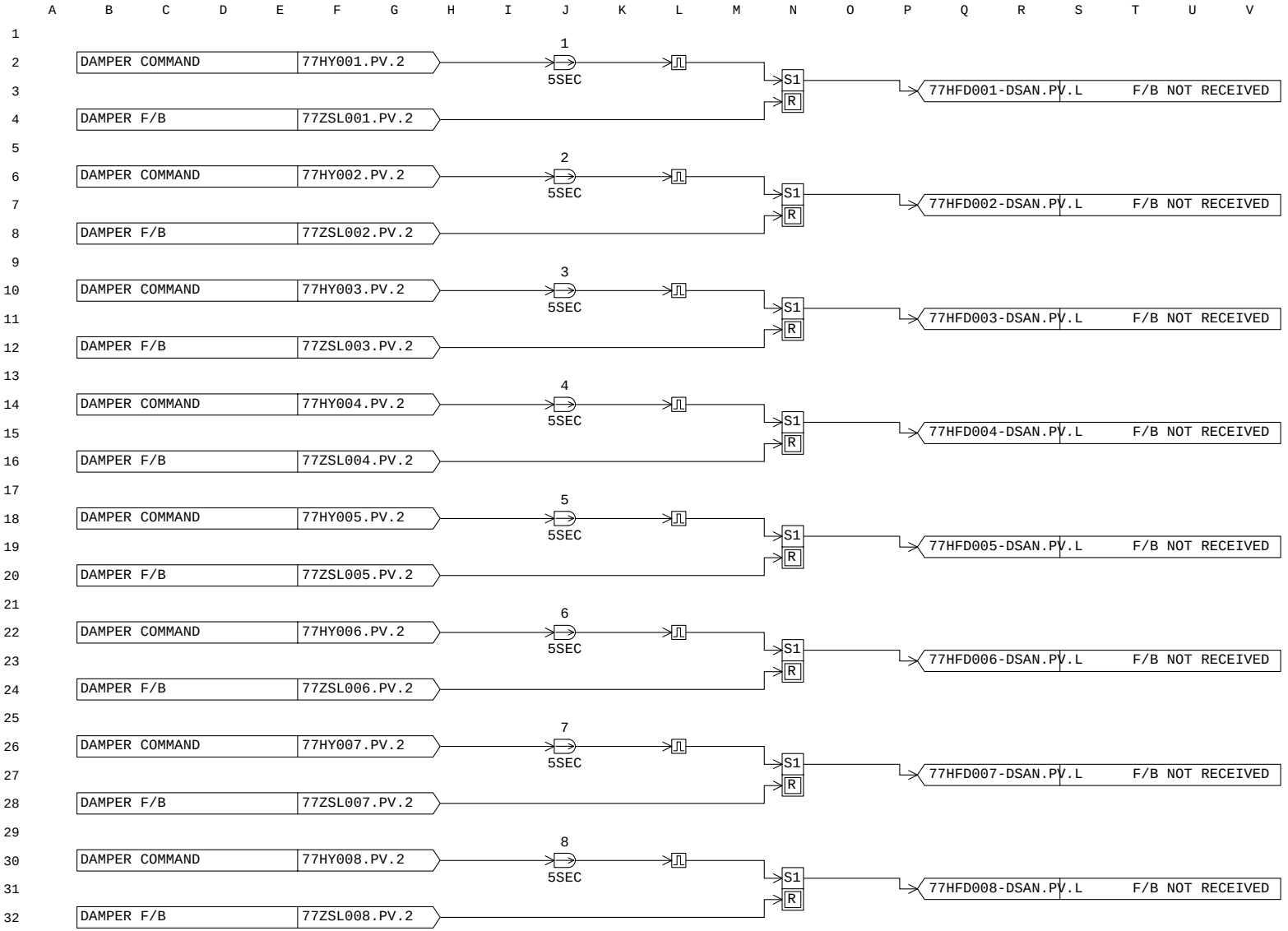
Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	FGSDMP_ALRM1.edf	SHEET:		YOKOGAWA	PAGE:3-25-209-1
STATION:	FCS0101	SAVED DATE:	20/12/24 07:35:02	COMMENT:	FGS DMP ALRM LOGIC		
SECTION:	DR0008	PRINTED DATE:	04/02/25	DRAWER:			

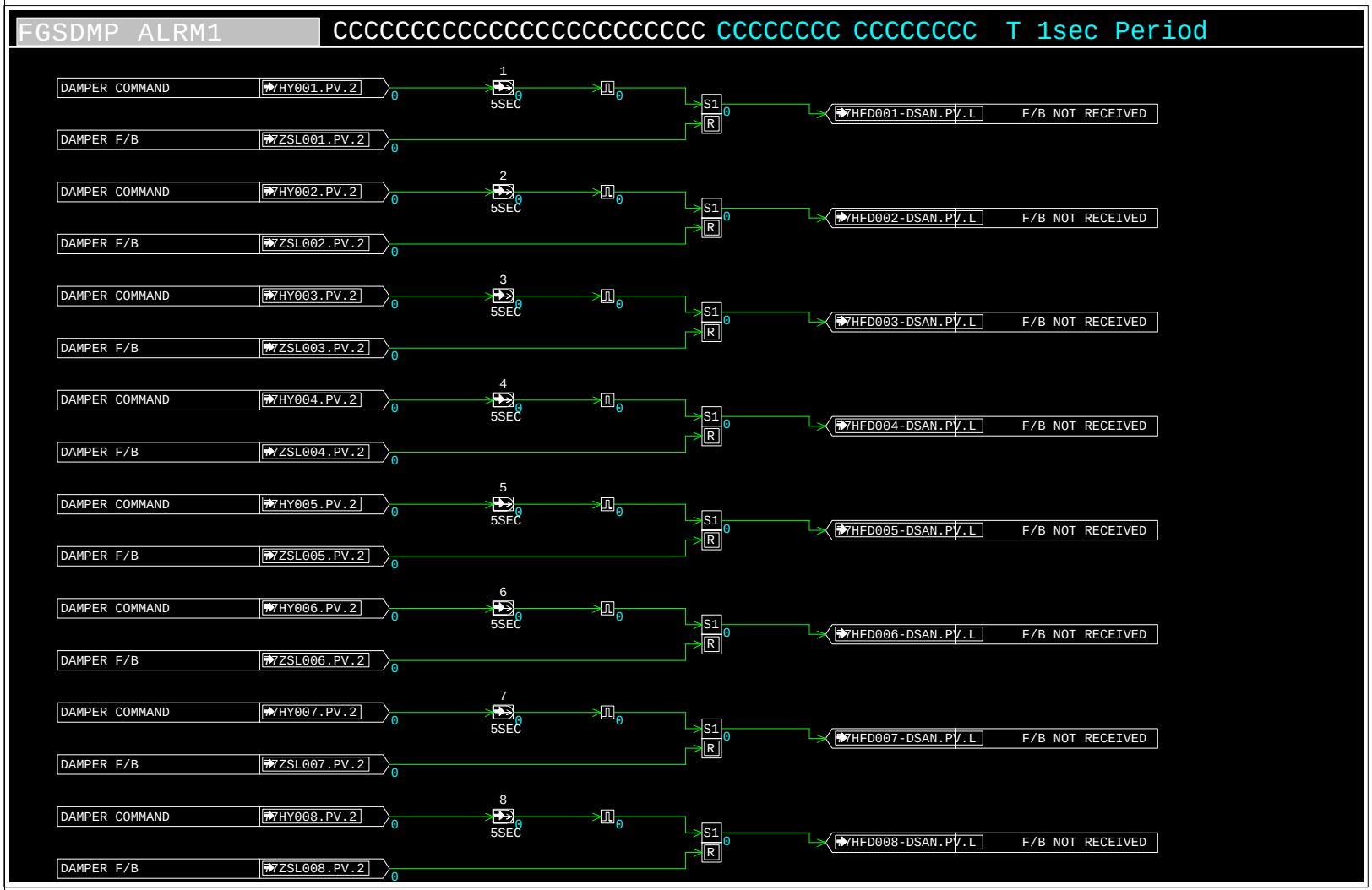
Logic Chart (FGSDMP_ALRM1 FGS DMP ALRM LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	FGSDMP_ALRM1.dsp	SHEET:		YOKOGAWA	PAGE:3-25-209-2
STATION:	FCS0101	SAVED DATE:	20/12/24 07:35:07	COMMENT:			
SECTION:	DR0008	PRINTED DATE:	04/02/25	DRAWER:			

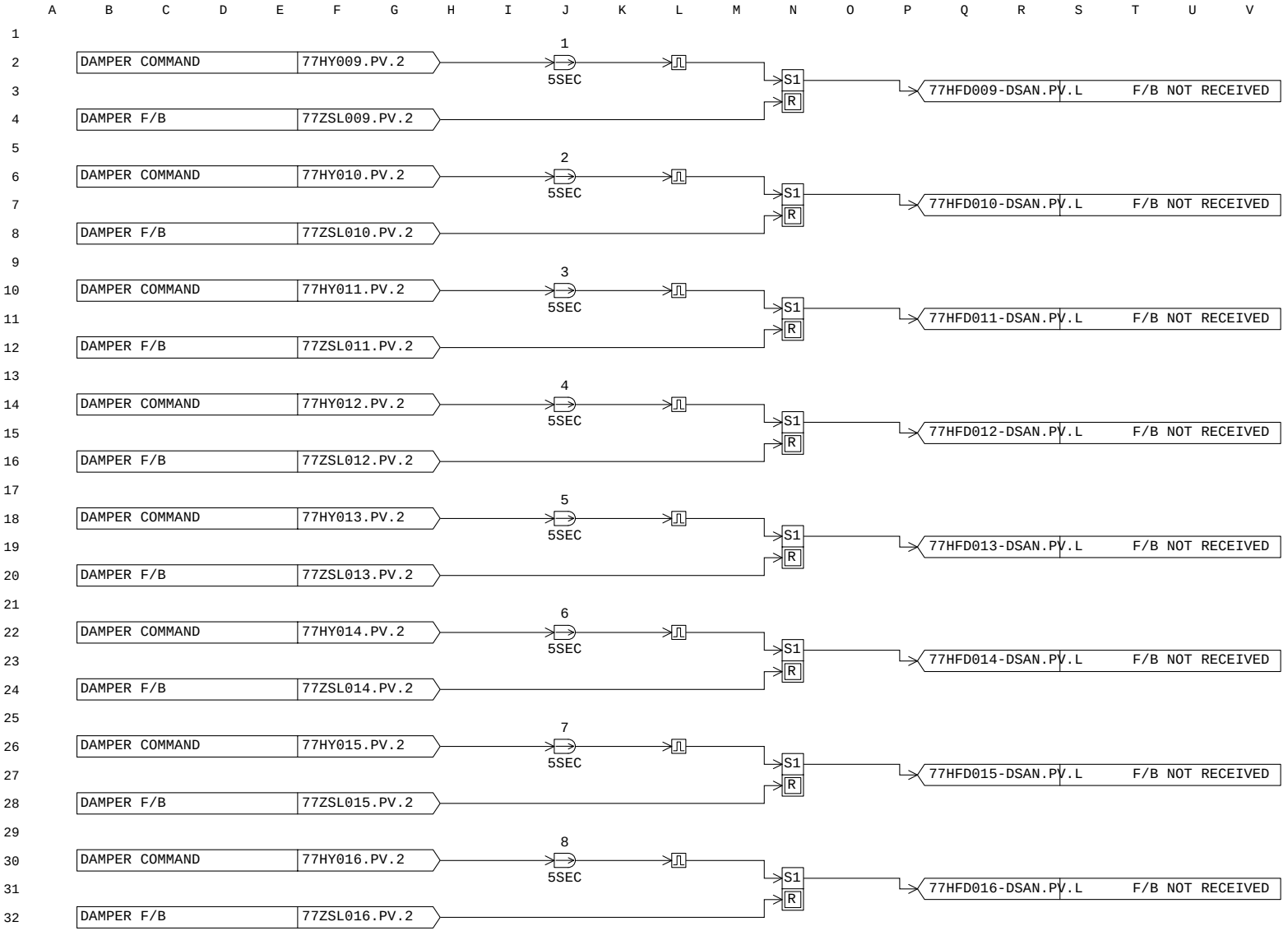
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	FGSDMP_ALRM2.edf	SHEET:		YOKOGAWA	PAGE:3-25-209-3
STATION:	FCS0101	SAVED DATE:	20/12/24 07:35:02	COMMENT:	FGS DMP ALRM LOGIC		
SECTION:	DR0008	PRINTED DATE:	04/02/25	DRAWER:			

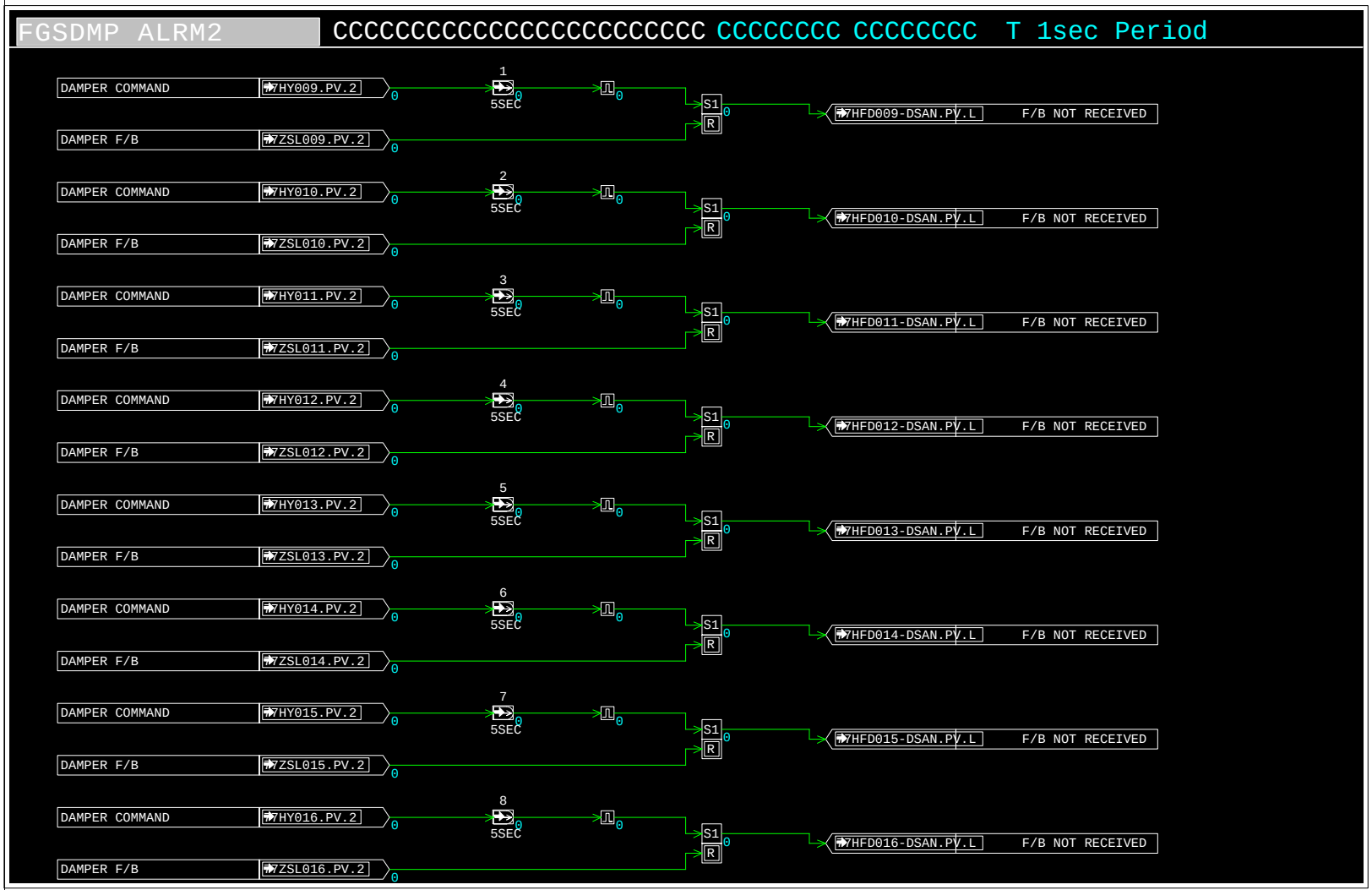
Logic Chart (FGSDMP_ALRM2 FGS DMP ALRM LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————

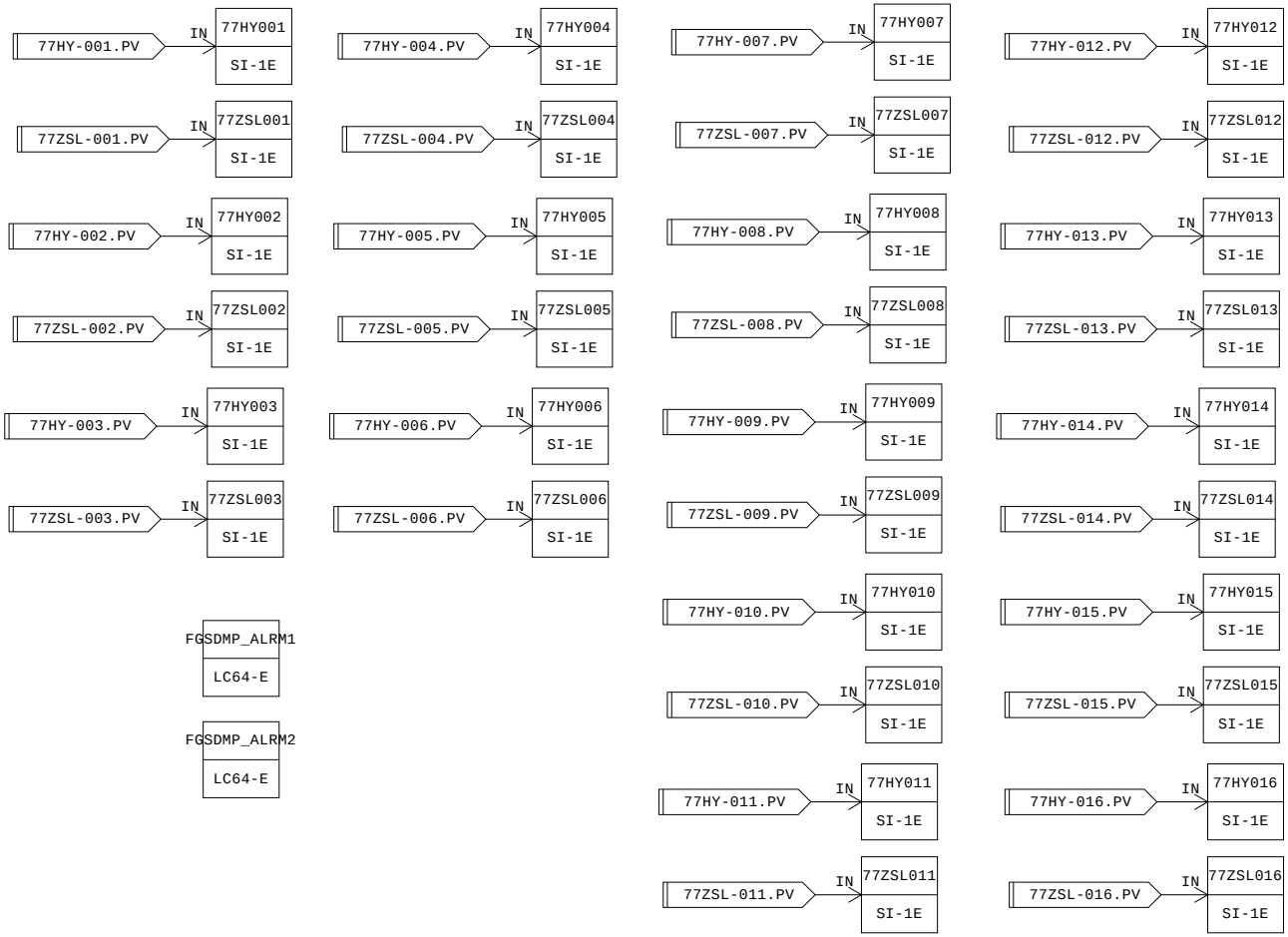


PROJECT:	BLPH-CW1	FILE NAME:	FGSDMP_ALRM2.dsp	SHEET:		YOKOGAWA	PAGE:3-25-209-4
STATION:	FCS0101	SAVED DATE:	20/12/24 07:35:07	COMMENT:			
SECTION:	DR0008	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	DR0008.edf	SHEET:		YOKOGAWA	PAGE:3-25-5-1
STATION:	FCS0101	SAVED DATE:	08/01/25 13:02:54	COMMENT:	Damper Alarms		
SECTION:	DR0008	PRINTED DATE:	04/02/25	DRAWER:			



PROJECT:	BLPH-CW1	FILE NAME:	DR0008.dsp	SHEET:		YOKOGAWA	PAGE:3-25-5-2
STATION:	FCS0101	SAVED DATE:	08/01/25 13:02:56	COMMENT:			
SECTION:	DR0008	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(320.585)	$_DetailButton	
Process Data - Character		(320.570)	$_DetailButton	
Process Data - Character		(332.-25)	$_DetailButton	
Process Data - Character		(332.-40)	$_DetailButton	
Process Data - Character		(332.63)	$_DetailButton	
Process Data - Character		(332.48)	$_DetailButton	
Process Data - Character		(328.155)	$_DetailButton	
Process Data - Character		(328.140)	$_DetailButton	
Process Data - Character		(328.243)	$_DetailButton	
Process Data - Character		(328.228)	$_DetailButton	
Process Data - Character		(324.335)	$_DetailButton	
Process Data - Character		(324.320)	$_DetailButton	
Process Data - Character		(324.423)	$_DetailButton	
Process Data - Character		(324.408)	$_DetailButton	
Process Data - Character		(640.-25)	$_DetailButton	
Process Data - Character		(640.-40)	$_DetailButton	
Process Data - Character		(640.63)	$_DetailButton	
Process Data - Character		(640.48)	$_DetailButton	
Process Data - Character		(636.155)	$_DetailButton	
Process Data - Character		(636.140)	$_DetailButton	
Process Data - Character		(636.243)	$_DetailButton	
Process Data - Character		(636.228)	$_DetailButton	
Process Data - Character		(632.335)	$_DetailButton	
Process Data - Character		(632.320)	$_DetailButton	
Process Data - Character		(632.423)	$_DetailButton	
Process Data - Character		(632.408)	$_DetailButton	
Process Data - Character		(956.-29)	$_DetailButton	
Process Data - Character		(956.-44)	$_DetailButton	
Process Data - Character		(956.59)	$_DetailButton	
Process Data - Character		(956.44)	$_DetailButton	
Process Data - Character		(952.151)	$_DetailButton	
Process Data - Character		(952.136)	$_DetailButton	
Process Data - Character		(952.239)	$_DetailButton	
Process Data - Character		(952.224)	$_DetailButton	
Process Data - Character		(948.331)	$_DetailButton	
Process Data - Character		(948.316)	$_DetailButton	
Process Data - Character		(948.419)	$_DetailButton	
Process Data - Character		(948.404)	$_DetailButton	
Process Data - Character		(948.511)	$_DetailButton	
Process Data - Character		(948.496)	$_DetailButton	
Process Data - Character		(948.599)	$_DetailButton	
Process Data - Character		(948.584)	$_DetailButton	
Process Data - Character		(944.691)	$_DetailButton	
Process Data - Character		(944.676)	$_DetailButton	
Process Data - Character		(944.779)	$_DetailButton	
Process Data - Character		(944.764)	$_DetailButton	
Process Data - Character		(1268.511)	$_DetailButton	
Process Data - Character		(1268.496)	$_DetailButton	
Process Data - Character		(1268.599)	$_DetailButton	
Process Data - Character		(1268.584)	$_DetailButton	
Process Data - Character		(1272.-25)	$_DetailButton	
Process Data - Character		(1272.-40)	$_DetailButton	
Process Data - Character		(1272.63)	$_DetailButton	
Process Data - Character		(1272.48)	$_DetailButton	
Process Data - Character		(1268.155)	$_DetailButton	
Process Data - Character		(1268.140)	$_DetailButton	
Process Data - Character		(1268.243)	$_DetailButton	
Process Data - Character		(1268.228)	$_DetailButton	
Process Data - Character		(1264.335)	$_DetailButton	
Process Data - Character		(1264.320)	$_DetailButton	
Process Data - Character		(1264.423)	$_DetailButton	
Process Data - Character		(1264.408)	$_DetailButton	
Process Data - Character		(1272.691)	$_DetailButton	
Process Data - Character		(1272.676)	$_DetailButton	
Process Data - Character		(1272.779)	$_DetailButton	
Process Data - Character		(1272.764)	$_DetailButton	
Process Data - Character		(320.681)	$_DetailButton	
Process Data - Character		(320.666)	$_DetailButton	
Text		(236.36)	$_DetailButton	
Text		(236.124)	$_DetailButton	
Text		(232.216)	$_DetailButton	
Text		(232.304)	$_DetailButton	
Text		(228.396)	$_DetailButton	
Text		(228.484)	$_DetailButton	
Text		(544.36)	$_DetailButton	
Text		(544.124)	$_DetailButton	

Text	(540.216)	$_DetailButton
Text	(540.304)	$_DetailButton
Text	(536.396)	$_DetailButton
Text	(536.484)	$_DetailButton
Text	(860.32)	$_DetailButton
Text	(860.120)	$_DetailButton
Text	(856.212)	$_DetailButton
Text	(856.300)	$_DetailButton
Text	(852.392)	$_DetailButton
Text	(852.480)	$_DetailButton
Text	(852.572)	$_DetailButton
Text	(852.660)	$_DetailButton
Text	(848.752)	$_DetailButton
Text	(848.840)	$_DetailButton
Text	(1172.572)	$_DetailButton
Text	(1172.660)	$_DetailButton
Text	(1176.36)	$_DetailButton
Text	(1176.124)	$_DetailButton
Text	(1172.216)	$_DetailButton
Text	(1172.304)	$_DetailButton
Text	(1168.396)	$_DetailButton
Text	(1168.484)	$_DetailButton
Text	(1176.752)	$_DetailButton
Text	(1176.840)	$_DetailButton

Tag Detail (25FI-031 N2 FLW FBTO V-25001A)

Basic

Tag Name	25FI-031
Model Name	PVI
Tag Comment	N2 FLW FBTO V-25001A
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	62.0
Low limit value	6.2
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25FT-031
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25FI-032 N2 POS FB TOV-25001A)

Basic

Tag Name	25FI-032
Model Name	PVI
Tag Comment	N2 POS FB TOV-25001A
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	62.0
Low limit value	6.2
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25FT-032
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25PI-001 H2 IL HDR PRTO VESSEL)

Basic

Tag Name	25PI-001
Model Name	PVI
Tag Comment	H2 IL HDR PRTO VESSEL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25PT-001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25PI-035 V-25001A PR CNTRL)

Basic

Tag Name	25PI-035
Model Name	PVI
Tag Comment	V-25001A PR CNTRL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25PT-035
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25PI-049 V-25001F PR CNTRL)

Basic

Tag Name	25PI-049
Model Name	PVI
Tag Comment	V-25001F PR CNTRL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25PT-049
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (SPARE04)

Basic

Tag Name	SPARE04
Model Name	PVI
Tag Comment	
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%ISPARE04
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (WS0101010114 WIRED SPARE)

Basic

Tag Name	WS0101010114
Model Name	PVI
Tag Comment	WIRED SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	999
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%IWS0101010114
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (WS0101010115 WIRED SPARE)

Basic

Tag Name	WS0101010115
Model Name	PVI
Tag Comment	WIRED SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	999
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%IWS0101010115
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (SPARE01 SPARE)

Basic

Tag Name	SPARE01
Model Name	PVI
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	999
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%ISPARE01
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25FI-033 N2 FLW FBTO V-25001C)

Basic

Tag Name	25FI-033
Model Name	PVI
Tag Comment	N2 FLW FBTO V-25001C
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	62.0
Low limit value	6.2
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25FT-033
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25FI-034 N2 POS FB TOV-25001C)

Basic

Tag Name	25FI-034
Model Name	PVI
Tag Comment	N2 POS FB TOV-25001C
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	62.0
Low limit value	6.2
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25FT-034
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25PI-037 V-25001B PR CNTRL)

Basic

Tag Name	25PI-037
Model Name	PVI
Tag Comment	V-25001B PR CNTRL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25PT-037
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25PI-040 V-25001C PR CNTRL)

Basic

Tag Name	25PI-040
Model Name	PVI
Tag Comment	V-25001C PR CNTRL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25PT-040
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25PI-043 V-25001D PR CNTRL)

Basic

Tag Name	25PI-043
Model Name	PVI
Tag Comment	V-25001D PR CNTRL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25PT-043
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25PI-046 V-25001E PR CNTRL)

Basic	
Tag Name	25PI-046
Model Name	PVI
Tag Comment	V-25001E PR CNTRL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2
Input	
Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%I25PT-046
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (43FI-001 H2 KO DRUM V-43001 FLW)

Basic

Tag Name	43FI-001
Model Name	PVI
Tag Comment	H2 KO DRUM V-43001 FLW
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	999
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I43FT-001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25FI-036 N2 FLW FBTO V-25001F)

Basic

Tag Name	25FI-036
Model Name	PVI
Tag Comment	N2 FLW FBTO V-25001F
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	62.0
Low limit value	6.2
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25FT-036
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25FI-038 N2 FLW FBTO V-25001E)

Basic

Tag Name	25FI-038
Model Name	PVI
Tag Comment	N2 FLW FBTO V-25001E
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	62.0
Low limit value	6.2
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25FT-038
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (WS0101010315 WIRED SPARE)

Basic

Tag Name	WS0101010315
Model Name	PVI
Tag Comment	WIRED SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	999
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%IWS0101010315
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (WS0101010314 WIRED SPARE)

Basic

Tag Name	WS0101010314
Model Name	PVI
Tag Comment	WIRED SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	999
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%IWS0101010314
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (43PI-001 KO DRUM PR V-43001)

Basic

Tag Name	43PI-001
Model Name	PVI
Tag Comment	KO DRUM PR V-43001
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	3.50
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I43PT-001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (43LI-003 H2 VENT LVL LO Q-43004)

Basic

Tag Name	43LI-003
Model Name	PVI
Tag Comment	H2 VENT LVL LO Q-43004
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	1000
Low limit value	0
Engineering Unit Symbol	mmH2O
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I43LT-003
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (WS0101010316 WIRED SPARE)

Basic

Tag Name	WS0101010316
Model Name	PVI
Tag Comment	WIRED SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	999
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

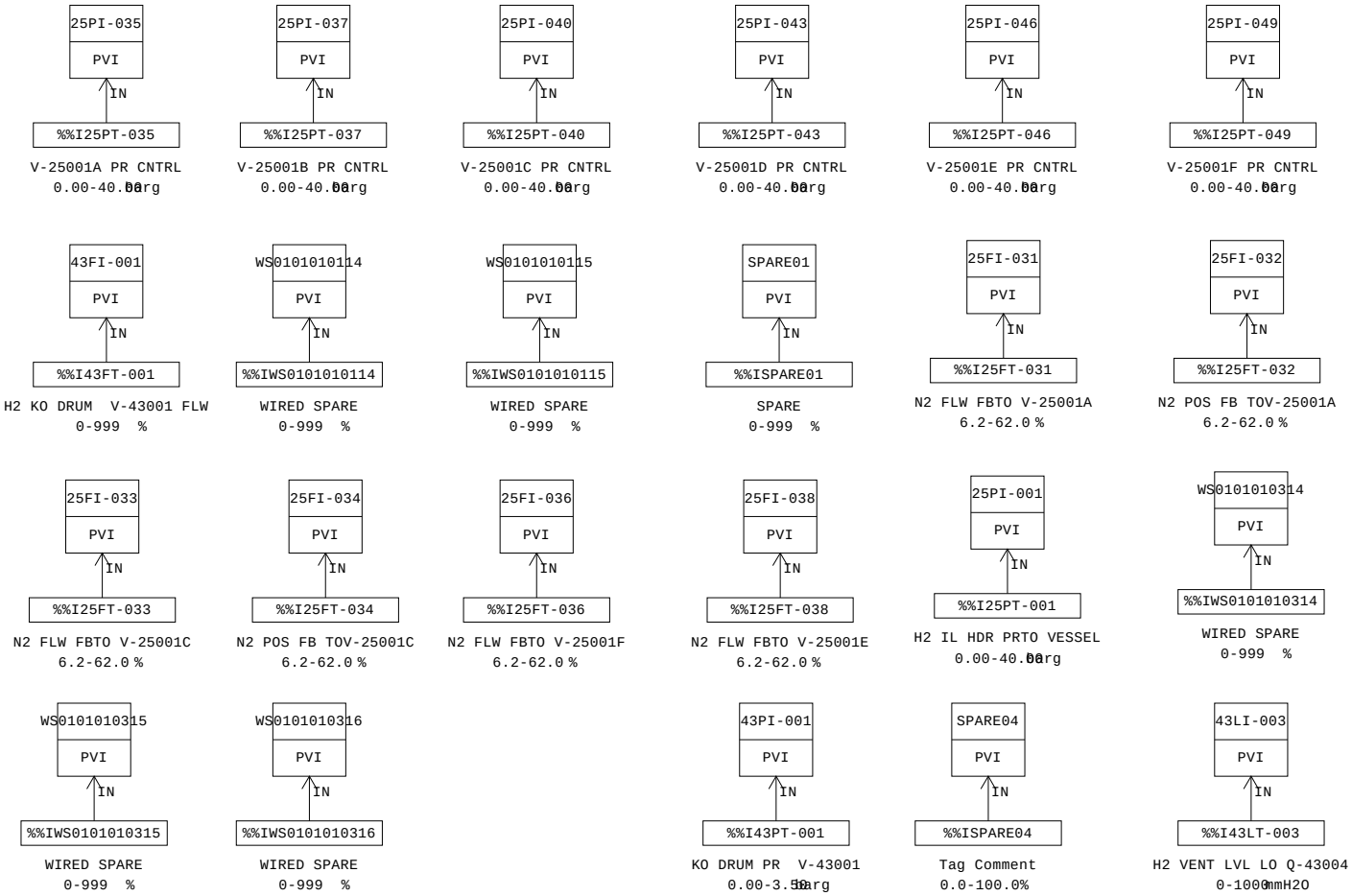
Measurement Input(IN)	%%IWS0101010316
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0021.edf	SHEET:		YOKOGAWA	PAGE:3-25-6-1
STATION:	FCS0101	SAVED DATE:	27/11/24 16:38:30	COMMENT:	PVI INDICATOR		
SECTION:	DR0021	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0021 | BLPH-CW | TYP001 | PVI INDICATOR]



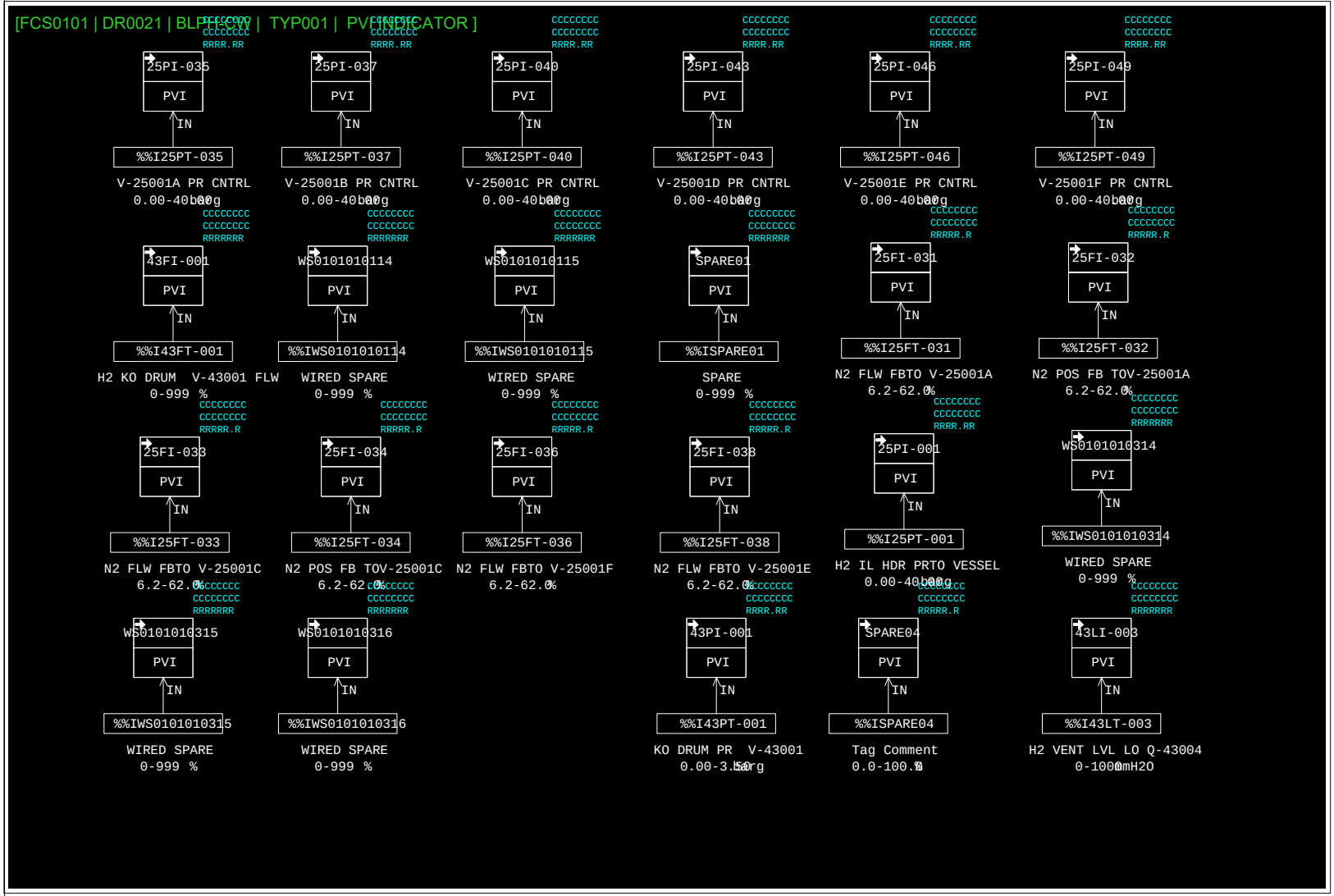
PROJECT:	BLPH-CW1	FILE NAME:	DR0021.edf	SHEET:		YOKOGAWA	PAGE:3-25-6-2
STATION:	FCS0101	SAVED DATE:	27/11/24 16:38:30	COMMENT:	PVI INDICATOR		
SECTION:	DR0021	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date		Object comment
001	TYP001_006	TYP001	2024/10/19 14:52	PVI	
002	TYP001_001	TYP001	2024/10/19 14:52	PVI	
003	TYP001_002	TYP001	2024/10/19 14:52	PVI	
004	TYP001_003	TYP001	2024/10/19 14:52	PVI	
005	TYP001_004	TYP001	2024/10/19 14:52	PVI	
006	TYP001_005	TYP001	2024/10/19 14:52	PVI	
007	TYP001_007	TYP001	2024/10/19 14:52	PVI	
008	TYP001_008	TYP001	2024/10/19 14:52	PVI	
009	TYP001_009	TYP001	2024/10/19 14:52	PVI	
010	TYP001_011	TYP001	2024/10/19 14:52	PVI	
011	TYP001_012	TYP001	2024/10/19 14:52	PVI	
012	TYP001_013	TYP001	2024/10/19 14:52	PVI	
013	TYP001_014	TYP001	2024/10/19 14:52	PVI	
014	TYP001_015	TYP001	2024/10/19 14:52	PVI	
015	TYP001_016	TYP001	2024/10/19 14:52	PVI	
016	TYP001_017	TYP001	2024/10/19 14:52	PVI	
017	TYP001_018	TYP001	2024/10/19 14:52	PVI	
018	TYP001_019	TYP001	2024/10/19 14:52	PVI	
019	TYP001_020	TYP001	2024/10/19 14:52	PVI	
020	TYP001_021	TYP001	2024/10/19 14:52	PVI	
021	TYP001_022	TYP001	2024/10/19 14:52	PVI	
022	TYP001_023	TYP001	2024/10/19 14:52	PVI	
023	TYP001_024	TYP001	2024/10/19 14:52	PVI	

PROJECT:	BLPH-CW1	FILE NAME:	DR0021.dsp	SHEET:		YOKOGAWA	PAGE:3-25-6-3
STATION:	FCS0101	SAVED DATE:	27/11/24 16:38:33	COMMENT:			
SECTION:	DR0021	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(1120.243)	$_DetailButton	
Process Data - Character		(1360.243)	$_DetailButton	
Process Data - Character		(1124.475)	$_DetailButton	
Process Data - Character		(236.11)	$_DetailButton	
Process Data - Character		(1356.11)	$_DetailButton	
Process Data - Character		(1105.699)	$_DetailButton	
Process Data - Character		(436.247)	$_DetailButton	
Process Data - Character		(663.247)	$_DetailButton	
Process Data - Character		(899.247)	$_DetailButton	
Process Data - Character		(232.479)	$_DetailButton	
Process Data - Character		(452.479)	$_DetailButton	
Process Data - Character		(440.11)	$_DetailButton	
Process Data - Character		(660.11)	$_DetailButton	
Process Data - Character		(892.11)	$_DetailButton	
Process Data - Character		(1119.11)	$_DetailButton	
Process Data - Character		(236.247)	$_DetailButton	
Process Data - Character		(660.479)	$_DetailButton	
Process Data - Character		(900.479)	$_DetailButton	
Process Data - Character		(224.699)	$_DetailButton	
Process Data - Character		(1364.471)	$_DetailButton	
Process Data - Character		(896.699)	$_DetailButton	
Process Data - Character		(1364.699)	$_DetailButton	
Process Data - Character		(436.699)	$_DetailButton	
Text		(204.136)	$_DetailButton	
Text		(1088.368)	$_DetailButton	
Text		(860.136)	$_DetailButton	
Text		(1328.368)	$_DetailButton	
Text		(1087.136)	$_DetailButton	
Text		(1092.600)	$_DetailButton	
Text		(204.372)	$_DetailButton	
Text		(1324.136)	$_DetailButton	
Text		(1332.824)	$_DetailButton	
Text		(628.604)	$_DetailButton	
Text		(1073.824)	$_DetailButton	
Text		(864.824)	$_DetailButton	
Text		(404.372)	$_DetailButton	
Text		(631.372)	$_DetailButton	
Text		(867.372)	$_DetailButton	
Text		(200.604)	$_DetailButton	
Text		(868.604)	$_DetailButton	
Text		(1332.596)	$_DetailButton	
Text		(420.604)	$_DetailButton	
Text		(408.136)	$_DetailButton	
Text		(192.824)	$_DetailButton	
Text		(628.136)	$_DetailButton	
Text		(404.824)	$_DetailButton	

Tag Detail (50PI-001 PMP P-50001ASEA WTR PR)

Basic

Tag Name	50PI-001
Model Name	PVI
Tag Comment	PMP P-50001ASEA WTR PR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	18.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50PT-001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50TI-001 TMP FRM PMP P-50001A/B)

Basic

Tag Name	50TI-001
Model Name	PVI
Tag Comment	TMP FRM PMP P-50001A/B
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	50.00
Low limit value	0.00
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50TT-001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50PI-002 PMP P-50001BSEA WTR PR)

Basic	
Tag Name	50PI-002
Model Name	PVI
Tag Comment	PMP P-50001BSEA WTR PR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP
Input	
Process Variable Range	
High limit value	18.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%I50PT-002
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (50PI-014 WTR HDR PR TO B-50014)

Basic	
Tag Name	50PI-014
Model Name	PVI
Tag Comment	WTR HDR PR TO B-50014
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP
Input	
Process Variable Range	
High limit value	18.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%I50PT-014
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (50TI-002 WTR HDR TEMPTO B-50014)

Basic	
Tag Name	50TI-002
Model Name	PVI
Tag Comment	WTR HDR TEMPTO B-50014
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP
Input	
Process Variable Range	
High limit value	80.00
Low limit value	0.00
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%I50TT-002
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (55LI-001 VESSEL LVL T-5501)

Basic

Tag Name	55LI-001
Model Name	PVI
Tag Comment	VESSEL LVL T-5501
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	999
Low limit value	0
Engineering Unit Symbol	MM
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I55LT-001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (WS0101020108 WIRED SPARE)

Basic

Tag Name	WS0101020108
Model Name	PVI
Tag Comment	WIRED SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	999
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%IWS0101020108
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (64PI-031A N2 PR CNTRL TO DISTB HDR)

Basic	
Tag Name	64PI-031A
Model Name	PVI
Tag Comment	N2 PR CNTRL TO DISTB HDR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	N2
Input	
Process Variable Range	
High limit value	10.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%I64PT-031A
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (SPARE08 SPARE)

Basic

Tag Name	SPARE08
Model Name	PVI
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%ISPARE08
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (WS0101020109 WIRED SPARE)

Basic	
Tag Name	WS0101020109
Model Name	PVI
Tag Comment	WIRED SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	
Input	
Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%IWS0101020109
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (SPARE14 SPARE)

Basic	
Tag Name	SPARE14
Model Name	PVI
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	
Input	
Process Variable Range	
High limit value	999
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%ISPARE14
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (64PI-031B N2 PR CNTRL TO DISTB HDR)

Basic	
Tag Name	64PI-031B
Model Name	PVI
Tag Comment	N2 PR CNTRL TO DISTB HDR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	N2
Input	
Process Variable Range	
High limit value	10.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%I64PT-031B
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (63PI-003 INST AIR TO DISTB HDR)

Basic

Tag Name	63PI-003
Model Name	PVI
Tag Comment	INST AIR TO DISTB HDR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	11.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63PT-003
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (WS0101030112 WIRED SPARE)

Basic	
Tag Name	WS0101030112
Model Name	PVI
Tag Comment	WIRED SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	
Input	
Process Variable Range	
High limit value	999
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%IWS0101030112
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (WS0101030113 WIRED SPARE)

Basic	
Tag Name	WS0101030113
Model Name	PVI
Tag Comment	WIRED SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	
Input	
Process Variable Range	
High limit value	999
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%IWS0101030113
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (SPARE22 SPARE)

Basic	
Tag Name	SPARE22
Model Name	PVI
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	
Input	
Process Variable Range	
High limit value	999
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%ISPARE22
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (SPARE23 SPARE)

Basic	
Tag Name	SPARE23
Model Name	PVI
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	
Input	
Process Variable Range	
High limit value	999
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%ISPARE23
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (SPARE24 SPARE)

Basic	
Tag Name	SPARE24
Model Name	PVI
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	
Input	
Process Variable Range	
High limit value	999
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%ISPARE24
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (SPARE09 SPARE)

Basic

Tag Name	SPARE09
Model Name	PVI
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%ISPARE09
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (SPARE10 SPARE)

Basic	
Tag Name	SPARE10
Model Name	PVI
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	
Input	
Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%ISPARE10
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (SPARE11 SPARE)

Basic	
Tag Name	SPARE11
Model Name	PVI
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	
Input	
Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%ISPARE11
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (SPARE13 SPARE)

Basic

Tag Name	SPARE13
Model Name	PVI
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%ISPARE13
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

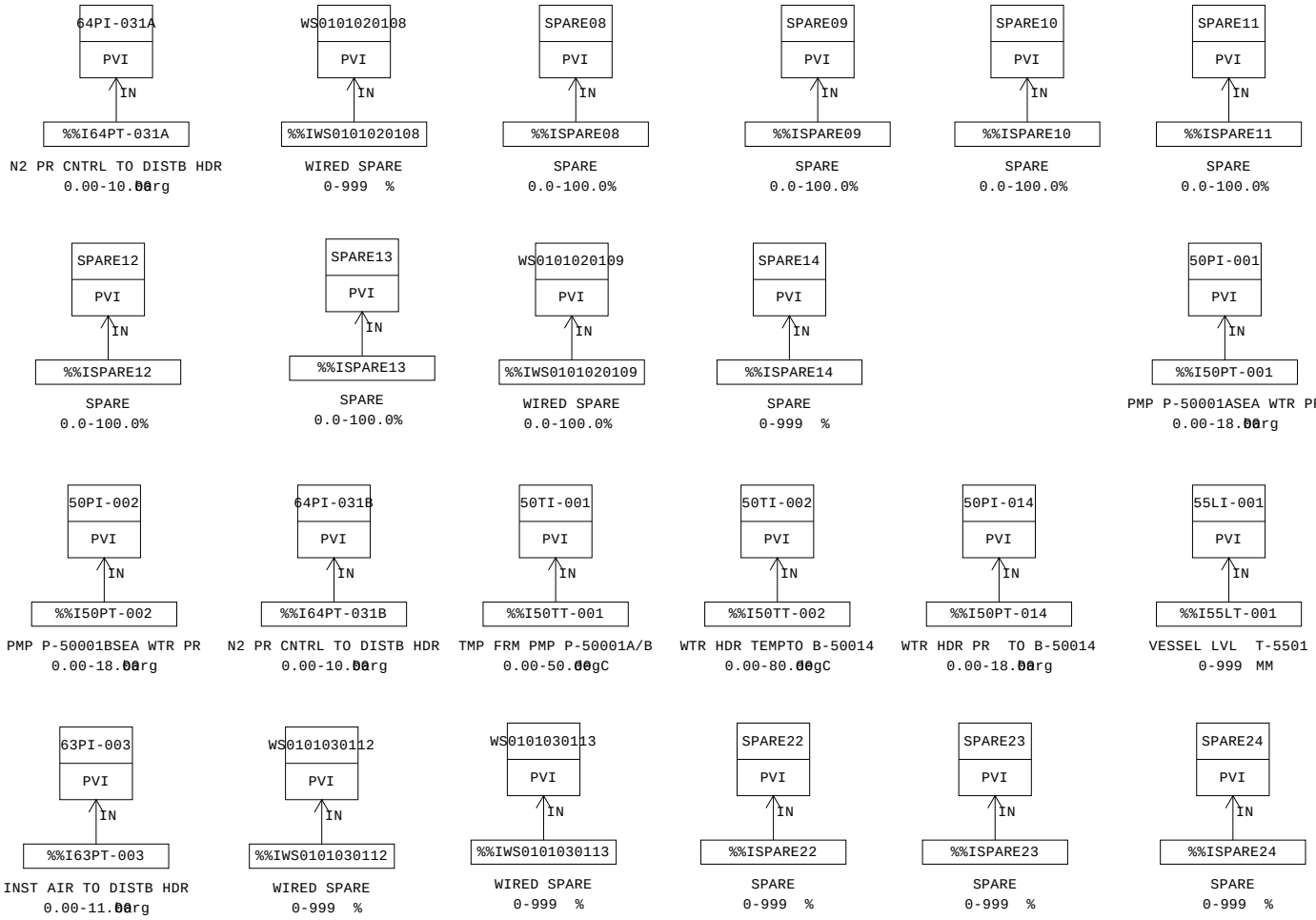
Constant	

Tag Detail (SPARE12 SPARE)

Basic	
Tag Name	SPARE12
Model Name	PVI
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	
Input	
Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%ISPARE12
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0022.edf	SHEET:		YOKOGAWA	PAGE:3-25-7-1
STATION:	FCS0101	SAVED DATE:	22/12/24 09:15:16	COMMENT:	PVI INDICATOR		
SECTION:	DR0022	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0022 | BLPH-CW | TYP001 | PVI INDICATOR]



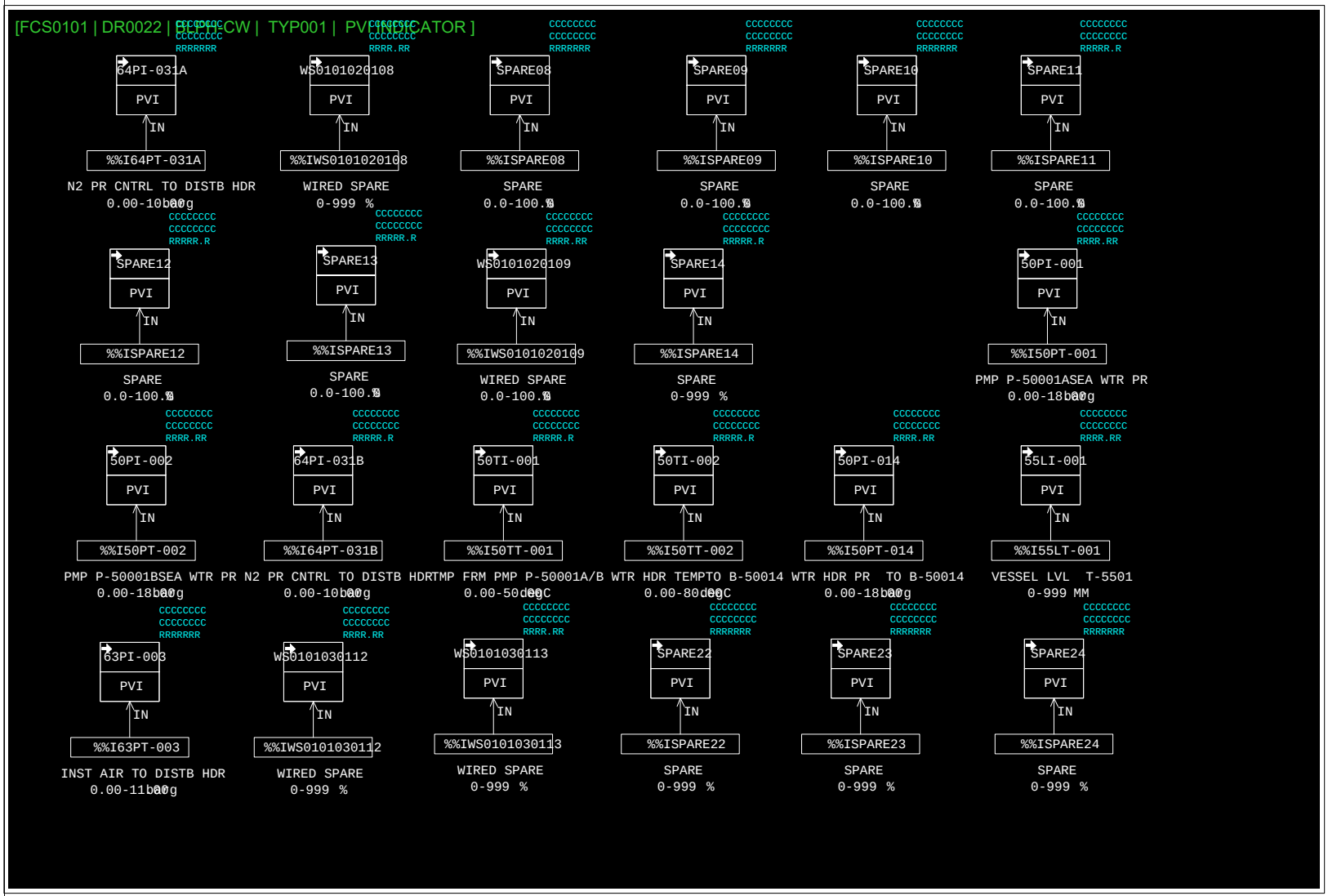
PROJECT:	BLPH-CW1	FILE NAME:	DR0022.edf	SHEET:		YOKOGAWA	PAGE:3-25-7-2
STATION:	FCS0101	SAVED DATE:	22/12/24 09:15:16	COMMENT:	PVI INDICATOR		
SECTION:	DR0022	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date		Object comment
001	TYP001_001	TYP001	2024/10/19 14:52	PVI	
002	TYP001_003	TYP001	2024/10/19 14:52		
003	TYP001_004	TYP001	2024/10/19 14:52	PVI	
004	TYP001_005	TYP001	2024/10/19 14:52	PVI	
005	TYP001_006	TYP001	2024/10/19 14:52	PVI	
006	TYP001_007	TYP001	2024/10/19 14:52	PVI	
007	TYP001_008	TYP001	2024/10/19 14:52	PVI	
008	TYP001_009	TYP001	2024/10/19 14:52	PVI	
009	TYP001_011	TYP001	2024/10/19 14:52	PVI	
010	TYP001_012	TYP001	2024/10/19 14:52	PVI	
011	TYP001_014	TYP001	2024/10/19 14:52	PVI	
012	TYP001_015	TYP001	2024/10/19 14:52	PVI	
013	TYP001_016	TYP001	2024/10/19 14:52	PVI	
014	TYP001_017	TYP001	2024/10/19 14:52	PVI	
015	TYP001_018	TYP001	2024/10/19 14:52	PVI	
016	TYP001_021	TYP001	2024/10/19 14:52	PVI	
017	TYP001_022	TYP001	2024/10/19 14:52		
018	TYP001_023	TYP001	2024/10/19 14:52	PVI	
019	TYP001_024	TYP001	2024/10/19 14:52	PVI	
020	TYP001_025	TYP001	2024/10/19 14:52	PVI	
021	TYP001_020	TYP001	2024/10/19 14:52	PVI	
022	TYP001_002	TYP001	2024/10/19 14:52	PVI	
023	TYP001_019	TYP001	2024/10/19 14:52	PVI	

PROJECT:	BLPH-CW1	FILE NAME:	DR0022.dsp	SHEET:		YOKOGAWA	PAGE:3-25-7-3
STATION:	FCS0101	SAVED DATE:	22/12/24 09:15:19	COMMENT:	MVP		
SECTION:	DR0022	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(1304.247)	$_DetailButton	
Process Data - Character		(192.487)	$_DetailButton	
Process Data - Character		(1080.487)	$_DetailButton	
Process Data - Character		(1308.487)	$_DetailButton	
Process Data - Character		(440.11)	$_DetailButton	
Process Data - Character		(204.11)	$_DetailButton	
Process Data - Character		(660.11)	$_DetailButton	
Process Data - Character		(656.247)	$_DetailButton	
Process Data - Character		(872.247)	$_DetailButton	
Process Data - Character		(420.487)	$_DetailButton	
Process Data - Character		(184.727)	$_DetailButton	
Process Data - Character		(408.727)	$_DetailButton	
Process Data - Character		(628.723)	$_DetailButton	
Process Data - Character		(856.723)	$_DetailButton	
Process Data - Character		(1076.723)	$_DetailButton	
Process Data - Character		(1312.723)	$_DetailButton	
Process Data - Character		(900.11)	$_DetailButton	
Process Data - Character		(1108.11)	$_DetailButton	
Process Data - Character		(1308.11)	$_DetailButton	
Process Data - Character		(448.243)	$_DetailButton	
Process Data - Character		(196.247)	$_DetailButton	
Process Data - Character		(640.487)	$_DetailButton	
Process Data - Character		(860.487)	$_DetailButton	
Text		(1272.372)	$_DetailButton	
Text		(172.136)	$_DetailButton	
Text		(824.848)	$_DetailButton	
Text		(868.136)	$_DetailButton	
Text		(1044.848)	$_DetailButton	
Text		(1076.136)	$_DetailButton	
Text		(1276.136)	$_DetailButton	
Text		(416.368)	$_DetailButton	
Text		(164.372)	$_DetailButton	
Text		(1280.848)	$_DetailButton	
Text		(624.372)	$_DetailButton	
Text		(840.372)	$_DetailButton	
Text		(388.612)	$_DetailButton	
Text		(160.612)	$_DetailButton	
Text		(1048.612)	$_DetailButton	
Text		(408.136)	$_DetailButton	
Text		(152.852)	$_DetailButton	
Text		(376.852)	$_DetailButton	
Text		(628.136)	$_DetailButton	
Text		(596.848)	$_DetailButton	
Text		(1276.612)	$_DetailButton	
Text		(608.612)	$_DetailButton	
Text		(828.612)	$_DetailButton	

Tag Detail (WS0101020309 WIRED SPARE)

Basic

Tag Name	WS0101020309
Model Name	MLD
Tag Comment	WIRED SPARE
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	

Alarm

Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define
MV High Limit	100.0
MV Low Limit	0.0
MV Engineering Unit Symbol	%

Connection

Operation Output(OUT)	%%OWS0101020309
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	

Others

Constant	

Tag Detail (WS0101020310 WIRED SPARE)

Basic

Tag Name	WS0101020310
Model Name	MLD
Tag Comment	WIRED SPARE
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000

MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	

Alarm

Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define
MV High Limit	100.0
MV Low Limit	0.0
MV Engineering Unit Symbol	%

Connection

Operation Output(OUT)	%%OWS0101020310
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	

Others

Constant	

Tag Detail (SPARE15 SPARE)

Basic

Tag Name	SPARE15
Model Name	MLD
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	

Alarm

Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action

MV Display Style
- MV Display Style: User Define
- MV High Limit: 100.0
- MV Low Limit: 0.0
- MV Engineering Unit Symbol: %

Connection
- Operation Output(OUT): %%OSPARE15
- Auxiliary Output(SUB)
- Tracking Signal Input(TIN)
- Tracking Switch Input(TSI)

Others
- Constant

Tag Detail (SPARE16 SPARE)

Basic
- Tag Name: SPARE16
- Model Name: MLD
- Tag Comment: SPARE
- Lvl: 4
- Scan Period: Basic Scan
- Open/Close mark: No
- Output Signal Conversion
  - Output Signal Conversion: No
  - Output Value for Full-open: 106.25
  - Output Value for Tight-shut: -17.19
  - Fully-open/Tightly-shut: Yes

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window
- Help: HW0000
- MV Display on Faceplate: Indicate Actual Quantity
- MV reverse display: No
- Index: Yes
- Scale - division: Automatic Determination
- Upper Equipment Name

Alarm
- Alarm Level: Medium
- Output Open Alarm: Yes
- Bad Connection Alarm: Yes

Output
- Output Change
  - Output Velocity Limiter: 100%
  - MAN Mode Output Velocity Limiter Bypass: No
- Output Value Tracking: No
- Auxiliary Output
  - Output data: MV
  - Output Type: Positional Output Action
- MV Display Style
  - MV Display Style: User Define
  - MV High Limit: 100.0
  - MV Low Limit: 0.0
  - MV Engineering Unit Symbol: %

Connection
- Operation Output(OUT): %%OSPARE16
- Auxiliary Output(SUB)
- Tracking Signal Input(TIN)
- Tracking Switch Input(TSI)

Others
- Constant

Tag Detail (SPARE17 SPARE)

Basic

Tag Name	SPARE17
Model Name	MLD
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	

Alarm

Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define
MV High Limit	100.0
MV Low Limit	0.0
MV Engineering Unit Symbol	%

Connection

Operation Output(OUT)	%%OSPARE17
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	

Others

Constant	

Tag Detail (SPARE18 SPARE)

Basic

Tag Name	SPARE18
Model Name	MLD
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No

Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	
Alarm	
Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Output	
Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define
MV High Limit	100.0
MV Low Limit	0.0
MV Engineering Unit Symbol	%
Connection	
Operation Output(OUT)	%%OSPARE18
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Others	
Constant	

Tag Detail (SPARE19 SPARE)

Basic	
Tag Name	SPARE19
Model Name	MLD
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	
Alarm	
Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Output	
Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define

MV High Limit	100.0
MV Low Limit	0.0
MV Engineering Unit Symbol	%

Connection

Operation Output(OUT)	%%OSPARE19
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	

Others

Constant	

Tag Detail (SPARE20 SPARE)

Basic

Tag Name	SPARE20
Model Name	MLD
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	

Alarm

Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define
MV High Limit	100.0
MV Low Limit	0.0
MV Engineering Unit Symbol	%

Connection

Operation Output(OUT)	%%OSPARE20
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	

Others

Constant	

Tag Detail (WS0101030309 WIRED SPARE)

Basic

Tag Name	WS0101030309

Model Name	MLD
Tag Comment	WIRED SPARE
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	

Alarm

Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define
MV High Limit	100.0
MV Low Limit	0.0
MV Engineering Unit Symbol	%

Connection

Operation Output(OUT)	%%OWS0101030309
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	

Others

Constant	

Tag Detail (WS0101030310 WIRED SPARE)

Basic

Tag Name	WS0101030310
Model Name	MLD
Tag Comment	WIRED SPARE
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination

Upper Equipment Name	

Alarm

Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define
MV High Limit	100.0
MV Low Limit	0.0
MV Engineering Unit Symbol	%

Connection

Operation Output(OUT)	%%OWS0101030310
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	

Others

Constant	

Tag Detail (SPARE25 SPARE)

Basic

Tag Name	SPARE25
Model Name	MLD
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	

Alarm

Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define
MV High Limit	100.0
MV Low Limit	0.0

MV Engineering Unit Symbol	%

Connection

Operation Output(OUT)	%%OSPARE25
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	

Others

Constant	

Tag Detail (SPARE26 SPARE)

Basic

Tag Name	SPARE26
Model Name	MLD
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	

Alarm

Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define
MV High Limit	100.0
MV Low Limit	0.0
MV Engineering Unit Symbol	%

Connection

Operation Output(OUT)	%%OSPARE26
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	

Others

Constant	

Tag Detail (SPARE27 SPARE)

Basic

Tag Name	SPARE27
Model Name	MLD
Tag Comment	SPARE

Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	

Alarm

Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define
MV High Limit	100.0
MV Low Limit	0.0
MV Engineering Unit Symbol	%

Connection

Operation Output(OUT)	%%OSPARE27
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	

Others

Constant	

Tag Detail (SPARE28 SPARE)

Basic

Tag Name	SPARE28
Model Name	MLD
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	

Alarm

Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define
MV High Limit	100.0
MV Low Limit	0.0
MV Engineering Unit Symbol	%

Connection

Operation Output(OUT)	%%OSPARE28
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	

Others

Constant	

Tag Detail (SPARE29 SPARE)

Basic

Tag Name	SPARE29
Model Name	MLD
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	

Alarm

Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define
MV High Limit	100.0
MV Low Limit	0.0
MV Engineering Unit Symbol	%

Connection

Operation Output(OUT)	%%OSPARE29
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	

Others

Constant	

Tag Detail (SPARE30 SPARE)

Basic

Tag Name	SPARE30
Model Name	MLD
Tag Comment	SPARE
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	

Alarm

Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define
MV High Limit	100.0
MV Low Limit	0.0
MV Engineering Unit Symbol	%

Connection

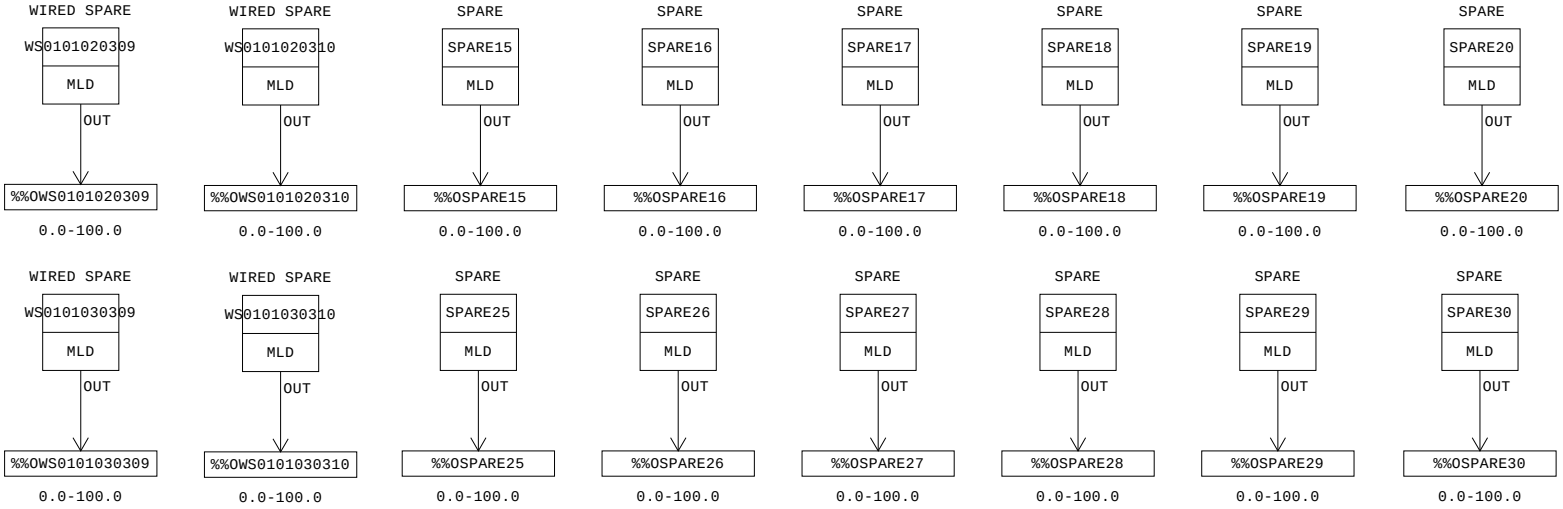
Operation Output(OUT)	%%OSPARE30
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	

Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0024.edf	SHEET:		YOKOGAWA	PAGE:3-25-8-1
STATION:	FCS0101	SAVED DATE:	16/11/24 07:33:20	COMMENT:	ANALOG OUTPUT		
SECTION:	DR0024	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0022 | BLPH-CW | TYP001 | ANALOG OUTPUT]



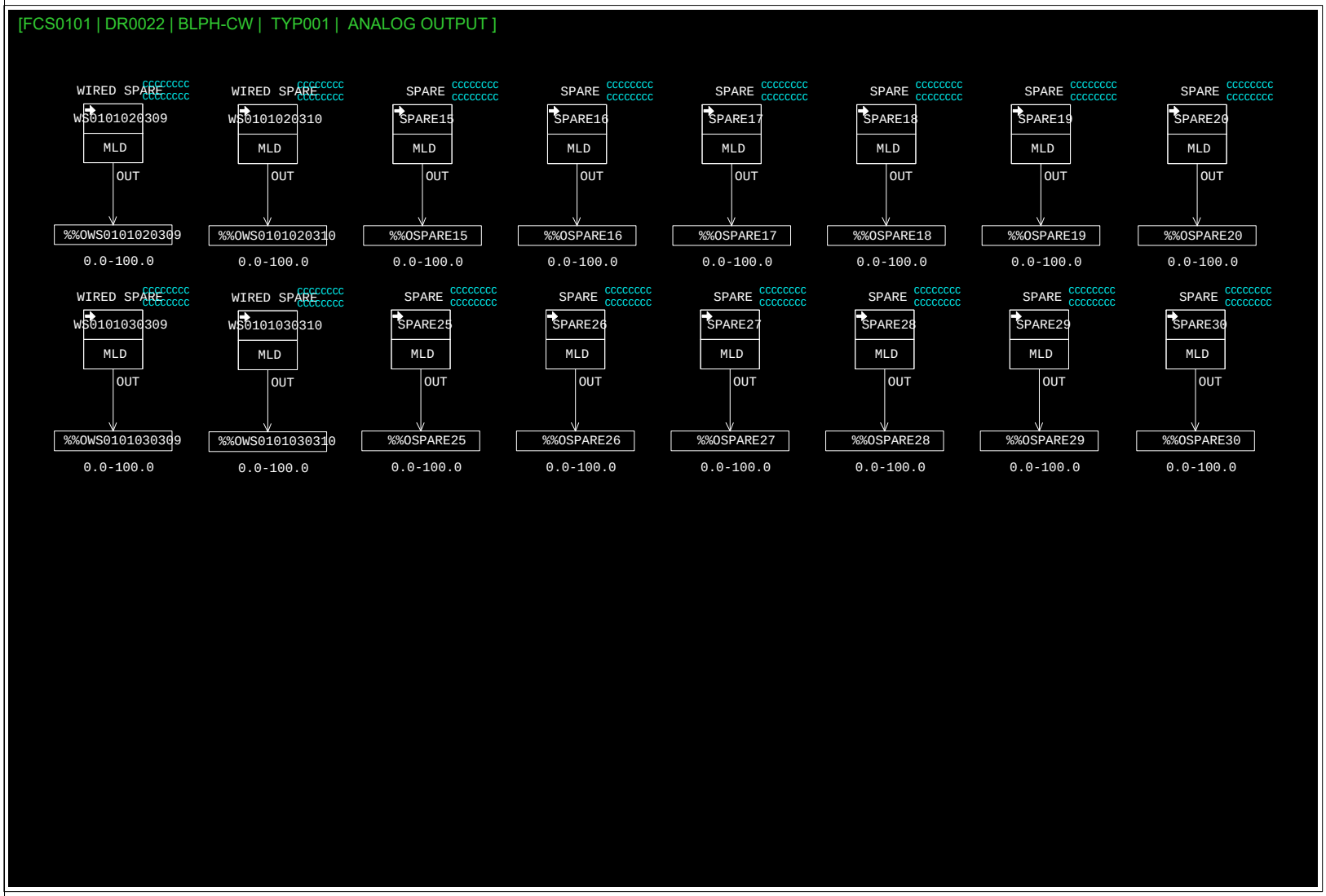
PROJECT:	BLPH-CW1	FILE NAME:	DR0024.edf	SHEET:		YOKOGAWA	PAGE:3-25-8-2
STATION:	FCS0101	SAVED DATE:	16/11/24 07:33:20	COMMENT:	ANALOG OUTPUT		
SECTION:	DR0024	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP004_001	TYP004	2024/11/02 12:01	MODBUS OUTPUT
002	TYP004_002	TYP004	2024/11/02 12:01	MODBUS OUTPUT
003	TYP004_003	TYP004	2024/11/02 12:01	MODBUS OUTPUT
004	TYP004_004	TYP004	2024/11/02 12:01	MODBUS OUTPUT
005	TYP004_005	TYP004	2024/11/02 12:01	MODBUS OUTPUT
006	TYP004_006	TYP004	2024/11/02 12:01	MODBUS OUTPUT
007	TYP004_007	TYP004	2024/11/02 12:01	MODBUS OUTPUT
008	TYP004_008	TYP004	2024/11/02 12:01	MODBUS OUTPUT
009	TYP004_009	TYP004	2024/11/02 12:01	MODBUS OUTPUT
010	TYP004_010	TYP004	2024/11/02 12:01	MODBUS OUTPUT
011	TYP004_011	TYP004	2024/11/02 12:01	MODBUS OUTPUT
012	TYP004_012	TYP004	2024/11/02 12:01	MODBUS OUTPUT
013	TYP004_013	TYP004	2024/11/02 12:01	MODBUS OUTPUT
014	TYP004_014	TYP004	2024/11/02 12:01	MODBUS OUTPUT
015	TYP004_015	TYP004	2024/11/02 12:01	MODBUS OUTPUT
016	TYP004_016	TYP004	2024/11/02 12:01	MODBUS OUTPUT

PROJECT:	BLPH-CW1	FILE NAME:	DR0024.dsp	SHEET:		YOKOGAWA	PAGE:3-25-8-3
STATION:	FCS0101	SAVED DATE:	16/11/24 07:33:22	COMMENT:			
SECTION:	DR0024	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(164.85)	$_DetailButton	
Process Data - Character		(353.86)	$_DetailButton	
Process Data - Character		(1298.86)	$_DetailButton	
Process Data - Character		(542.86)	$_DetailButton	
Process Data - Character		(731.86)	$_DetailButton	
Process Data - Character		(920.86)	$_DetailButton	
Process Data - Character		(1109.86)	$_DetailButton	
Process Data - Character		(1489.86)	$_DetailButton	
Process Data - Character		(164.337)	$_DetailButton	
Process Data - Character		(353.338)	$_DetailButton	
Process Data - Character		(540.337)	$_DetailButton	
Process Data - Character		(729.337)	$_DetailButton	
Process Data - Character		(918.337)	$_DetailButton	
Process Data - Character		(1107.337)	$_DetailButton	
Process Data - Character		(1296.337)	$_DetailButton	
Process Data - Character		(1487.337)	$_DetailButton	
Text		(132.195)	$_DetailButton	
Text		(321.196)	$_DetailButton	
Text		(1266.196)	$_DetailButton	
Text		(510.196)	$_DetailButton	
Text		(699.196)	$_DetailButton	
Text		(888.196)	$_DetailButton	
Text		(1077.196)	$_DetailButton	
Text		(1457.196)	$_DetailButton	
Text		(132.447)	$_DetailButton	
Text		(321.448)	$_DetailButton	
Text		(508.447)	$_DetailButton	
Text		(697.447)	$_DetailButton	
Text		(886.447)	$_DetailButton	
Text		(1075.447)	$_DetailButton	
Text		(1264.447)	$_DetailButton	
Text		(1455.447)	$_DetailButton	

Tag Detail (25XV-024 H2 CMD IL HDR VS)

Basic

Tag Name	25XV-024
Model Name	SIO-21E
Tag Comment	H2 CMD IL HDR VS
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	H2

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	25ZSH-024
Answerback Input 2(IN2)	25ZSL-024
Output(OUT)	25XY-024
Remote/Local Input(TSI)	
Interlock Switch Input(INT)	
Answerback Bypass Input(SWI)	

Others

Constant	

Tag Detail (25XV-006 V-25001A CMDH2 OL)

Basic

Tag Name	25XV-006
Model Name	SIO-21E
Tag Comment	V-25001A CMDH2 OL
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No

CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	H2

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	25ZSH-006
Answerback Input 2(IN2)	25ZSL-006
Output(OUT)	25XY-006
Remote/Local Input(TSI)	
Interlock Switch Input(INT)	
Answerback Bypass Input(SWI)	

Others

Constant	

Tag Detail (25XV-004 V-25001A CMDH2 IL)

Basic

Tag Name	25XV-004
Model Name	SIO-21E
Tag Comment	V-25001A CMDH2 IL
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	H2

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both

Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	25ZSH-004
Answerback Input 2(IN2)	25ZSL-004
Output(OUT)	25XY-004
Remote/Local Input(TSI)	
Interlock Switch Input(INT)	
Answerback Bypass Input(SWI)	

Others

Constant	

Tag Detail (25XV-008 V-25001B CMDH2 IL)

Basic

Tag Name	25XV-008
Model Name	SIO-21E
Tag Comment	V-25001B CMDH2 IL
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	H2

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	25ZSH-008
Answerback Input 2(IN2)	25ZSL-008
Output(OUT)	25XY-008
Remote/Local Input(TSI)	

Interlock Switch Input(INT)
Answerback Bypass Input(SWI)

Others
Constant

Tag Detail (25XV-009 V-25001B CMDH2 OL)

Basic

Tag Name	25XV-009
Model Name	SIO-21E
Tag Comment	V-25001B CMDH2 OL
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	H2

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	25ZSH-009
Answerback Input 2(IN2)	25ZSL-009
Output(OUT)	25XY-009
Remote/Local Input(TSI)	
Interlock Switch Input(INT)	
Answerback Bypass Input(SWI)	

Others
Constant

Tag Detail (25XV-011 V-25001C CMDH2 IL)

Basic

Tag Name	25XV-011
Model Name	SIO-21E
Tag Comment	V-25001C CMDH2 IL
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	H2

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	25ZSH-011
Answerback Input 2(IN2)	25ZSL-011
Output(OUT)	25XY-011
Remote/Local Input(TSI)	
Interlock Switch Input(INT)	
Answerback Bypass Input(SWI)	

Others

Constant	

Tag Detail (25XV-012 V-25001C CMDH2 OL)

Basic

Tag Name	25XV-012
Model Name	SIO-21E
Tag Comment	V-25001C CMDH2 OL
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	H2

Input

Direction of Answerback	Direct

Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	25ZSH-012
Answerback Input 2(IN2)	25ZSL-012
Output(OUT)	25XY-012
Remote/Local Input(TSI)	
Interlock Switch Input(INT)	
Answerback Bypass Input(SWI)	

Others

Constant	

Tag Detail (25XV-014 V-25001D CMDH2 IL)

Basic

Tag Name	25XV-014
Model Name	SIO-21E
Tag Comment	V-25001D CMDH2 IL
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	H2

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	25ZSH-014
Answerback Input 2(IN2)	25ZSL-014
Output(OUT)	25XY-014
Remote/Local Input(TSI)	
Interlock Switch Input(INT)	
Answerback Bypass Input(SWI)	

Others

Constant	

Tag Detail (25XV-015 V-25001D CMDH2 OL)

Basic

Tag Name	25XV-015
Model Name	SIO-21E
Tag Comment	V-25001D CMDH2 OL
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	H2

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	25ZSH-015
Answerback Input 2(IN2)	25ZSL-015
Output(OUT)	25XY-015
Remote/Local Input(TSI)	
Interlock Switch Input(INT)	
Answerback Bypass Input(SWI)	

Others

Constant	

Tag Detail (80XV-001 H2 CMD TO A-80000 PVS)

Basic

Tag Name	80XV-001
Model Name	SIO-21E
Tag Comment	H2 CMD TO A-80000 PVS
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	FUELCELL

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	80ZSH-001
Answerback Input 2(IN2)	80ZSL-001
Output(OUT)	80XY-001
Remote/Local Input(TSI)	
Interlock Switch Input(INT)	
Answerback Bypass Input(SWI)	

Others

Constant	

Tag Detail (25XV-017 V-25001E CMDH2 IL)

Basic

Tag Name	25XV-017
Model Name	SIO-21E
Tag Comment	V-25001E CMDH2 IL
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No

CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	H2

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	25ZSH-017
Answerback Input 2(IN2)	25ZSL-017
Output(OUT)	25XY-017
Remote/Local Input(TSI)	
Interlock Switch Input(INT)	
Answerback Bypass Input(SWI)	

Others

Constant	

Tag Detail (25XV-018 V-25001E CMDH2 OL)

Basic

Tag Name	25XV-018
Model Name	SIO-21E
Tag Comment	V-25001E CMDH2 OL
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	H2

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both

Inhibit answerback error alarm	No
Control Calculation	
Answerback Tracking	Yes
Computer Backup Mode	MAN
Output	
Output Action Direction	Direct
Connection	
Answerback Input 1(IN1)	25ZSH-018
Answerback Input 2(IN2)	25ZSL-018
Output(OUT)	25XY-018
Remote/Local Input(TSI)	
Interlock Switch Input(INT)	
Answerback Bypass Input(SWI)	
Others	
Constant	

Tag Detail (25XV-020 V-25001F CMDH2 IL)

Basic	
Tag Name	25XV-020
Model Name	SIO-21E
Tag Comment	V-25001F CMDH2 IL
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	H2
Input	
Direction of Answerback	Direct
Answerback Check	Both Sides
Alarm	
Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both
Inhibit answerback error alarm	No
Control Calculation	
Answerback Tracking	Yes
Computer Backup Mode	MAN
Output	
Output Action Direction	Direct
Connection	
Answerback Input 1(IN1)	25ZSH-020
Answerback Input 2(IN2)	25ZSL-020
Output(OUT)	25XY-020
Remote/Local Input(TSI)	

Interlock Switch Input(INT)
Answerback Bypass Input(SWI)

Others
Constant

Tag Detail (25XV-021 V-25001F CMDH2 OL)

Basic

Tag Name	25XV-021
Model Name	SIO-21E
Tag Comment	V-25001F CMDH2 OL
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	H2

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

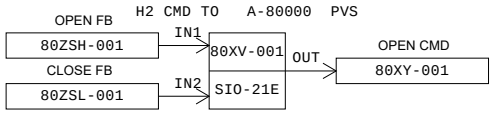
Connection

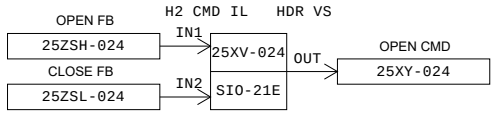
Answerback Input 1(IN1)	25ZSH-021
Answerback Input 2(IN2)	25ZSL-021
Output(OUT)	25XY-021
Remote/Local Input(TSI)	
Interlock Switch Input(INT)	
Answerback Bypass Input(SWI)	

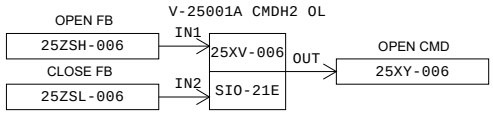
Others
Constant

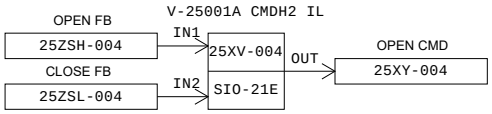
PROJECT:	BLPH-CW1	FILE NAME:	DR0031.edf	SHEET:		YOKOGAWA	PAGE:3-25-9-1
STATION:	FCS0101	SAVED DATE:	19/10/24 14:48:11	COMMENT:	TYP003- ON/OFF VALVES		
SECTION:	DR0031	PRINTED DATE:	04/02/25	DRAWER:			

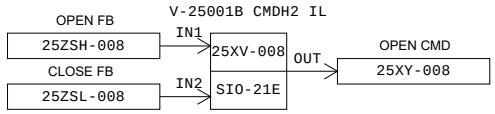
[FCS0101 | DR0031 | BLPH-CW | TYP003 | ON/OFF VALVES]

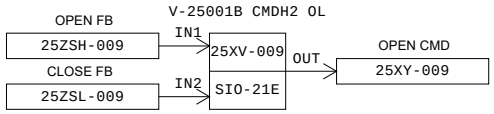


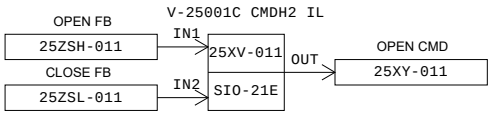


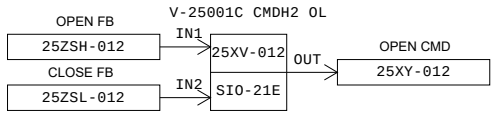


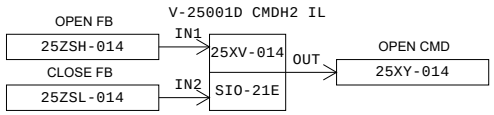


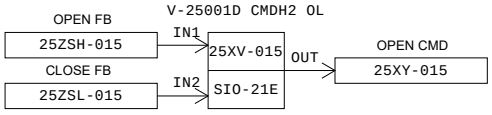


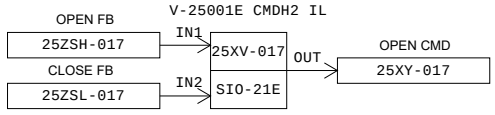


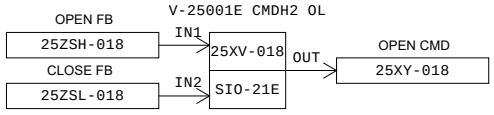


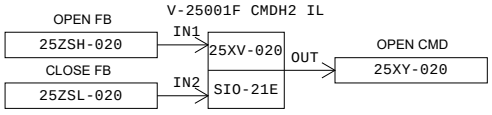


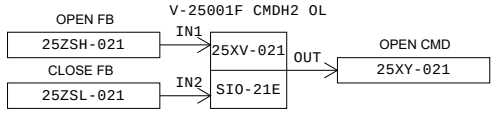












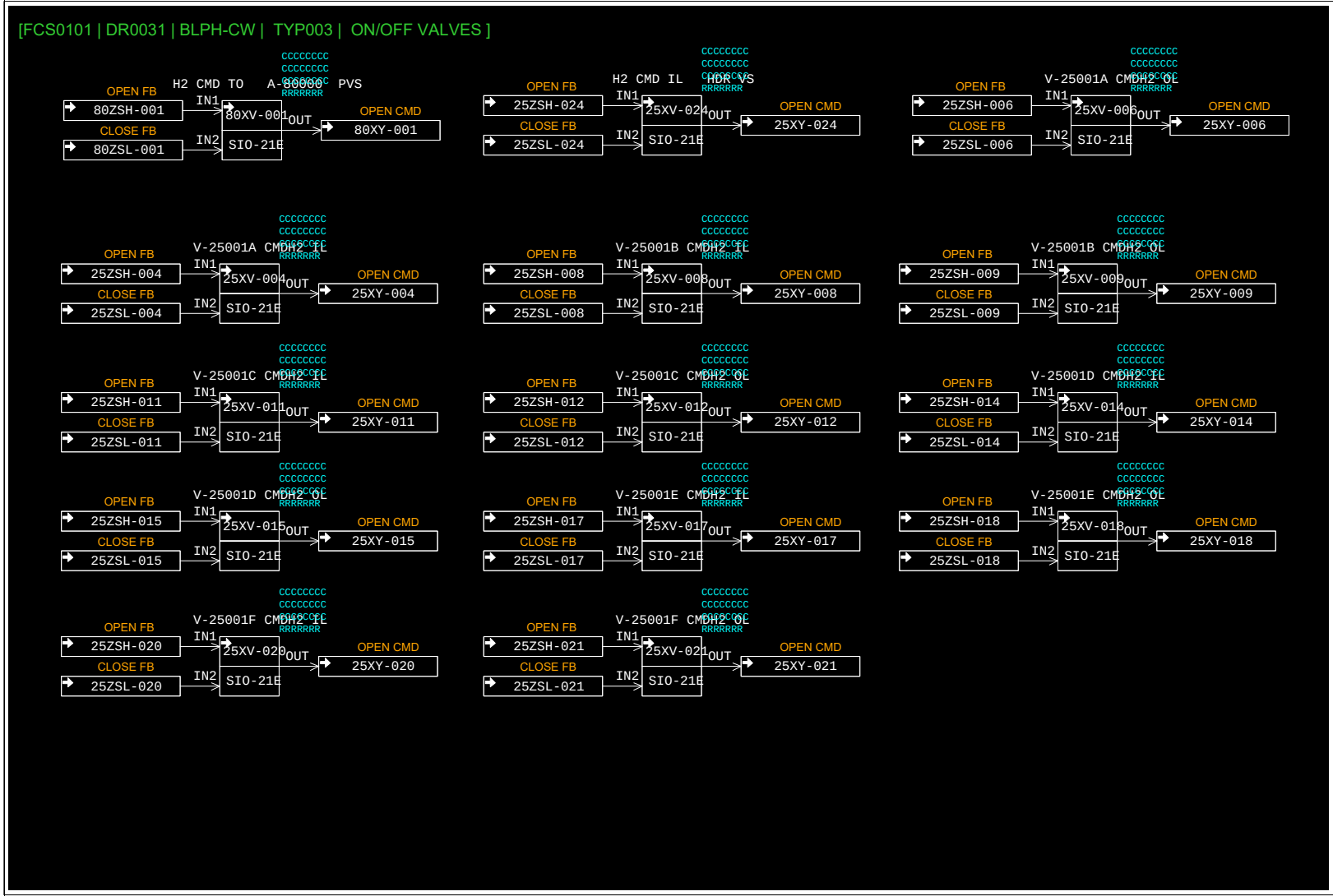
PROJECT:	BLPH-CW1	FILE NAME:	DR0031.edf	SHEET:		YOKOGAWA	PAGE:3-25-9-2
STATION:	FCS0101	SAVED DATE:	19/10/24 14:48:11	COMMENT:	TYP003- ON/OFF VALVES		
SECTION:	DR0031	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP003_001	TYP003	2024/10/17 14:05	XV VALVES
002	TYP003_002	TYP003	2024/10/17 14:05	ON/OFF VALVE
003	TYP003_003	TYP003	2024/10/17 14:05	ON/OFF VALVE
004	TYP003_004	TYP003	2024/10/17 14:05	ON/OFF VALVE
005	TYP003_007	TYP003	2024/10/17 14:05	ON/OFF VALVE
006	TYP003_008	TYP003	2024/10/17 14:05	ON/OFF VALVE
007	TYP003_009	TYP003	2024/10/17 14:05	ON/OFF VALVE
008	TYP003_010	TYP003	2024/10/17 14:05	ON/OFF VALVE
009	TYP003_011	TYP003	2024/10/17 14:05	ON/OFF VALVE
010	TYP003_012	TYP003	2024/10/17 14:05	ON/OFF VALVE
011	TYP003_015	TYP003	2024/10/17 14:05	ON/OFF VALVE
012	TYP003_016	TYP003	2024/10/17 14:05	ON/OFF VALVE
013	TYP003_017	TYP003	2024/10/17 14:05	ON/OFF VALVE
014	TYP003_018	TYP003	2024/10/17 14:05	ON/OFF VALVE

PROJECT:	BLPH-CW1	FILE NAME:	DR0031.dsp	SHEET:		YOKOGAWA	PAGE:3-25-9-3
STATION:	FCS0101	SAVED DATE:	19/10/24 14:48:15	COMMENT:			
SECTION:	DR0031	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(331.70)	$_DetailButton	
Process Data - Character		(331.55)	$_DetailButton	
Process Data - Character		(840.64)	$_DetailButton	
Process Data - Character		(840.49)	$_DetailButton	
Process Data - Character		(1360.64)	$_DetailButton	
Process Data - Character		(1360.49)	$_DetailButton	
Process Data - Character		(328.268)	$_DetailButton	
Process Data - Character		(328.253)	$_DetailButton	
Process Data - Character		(840.268)	$_DetailButton	
Process Data - Character		(840.253)	$_DetailButton	
Process Data - Character		(1344.268)	$_DetailButton	
Process Data - Character		(1344.253)	$_DetailButton	
Process Data - Character		(328.424)	$_DetailButton	
Process Data - Character		(328.409)	$_DetailButton	
Process Data - Character		(840.424)	$_DetailButton	
Process Data - Character		(840.409)	$_DetailButton	
Process Data - Character		(1344.424)	$_DetailButton	
Process Data - Character		(1344.409)	$_DetailButton	
Process Data - Character		(328.568)	$_DetailButton	
Process Data - Character		(328.553)	$_DetailButton	
Process Data - Character		(840.568)	$_DetailButton	
Process Data - Character		(840.553)	$_DetailButton	
Process Data - Character		(1344.568)	$_DetailButton	
Process Data - Character		(1344.553)	$_DetailButton	
Process Data - Character		(328.720)	$_DetailButton	
Process Data - Character		(328.705)	$_DetailButton	
Process Data - Character		(840.720)	$_DetailButton	
Process Data - Character		(840.705)	$_DetailButton	
Text		(339.131)	$_DetailButton	
Text		(227.107)	$_DetailButton	
Text		(227.155)	$_DetailButton	
Text		(848.125)	$_DetailButton	
Text		(736.101)	$_DetailButton	
Text		(736.149)	$_DetailButton	
Text		(1368.125)	$_DetailButton	
Text		(1256.101)	$_DetailButton	
Text		(1256.149)	$_DetailButton	
Text		(336.329)	$_DetailButton	
Text		(224.305)	$_DetailButton	
Text		(224.353)	$_DetailButton	
Text		(848.329)	$_DetailButton	
Text		(736.305)	$_DetailButton	
Text		(736.353)	$_DetailButton	
Text		(1352.329)	$_DetailButton	
Text		(1240.305)	$_DetailButton	
Text		(1240.353)	$_DetailButton	
Text		(336.485)	$_DetailButton	
Text		(224.461)	$_DetailButton	
Text		(224.509)	$_DetailButton	
Text		(848.485)	$_DetailButton	
Text		(736.461)	$_DetailButton	
Text		(736.509)	$_DetailButton	
Text		(1352.485)	$_DetailButton	
Text		(1240.461)	$_DetailButton	
Text		(1240.509)	$_DetailButton	
Text		(336.629)	$_DetailButton	
Text		(224.605)	$_DetailButton	
Text		(224.653)	$_DetailButton	
Text		(848.629)	$_DetailButton	
Text		(736.605)	$_DetailButton	
Text		(736.653)	$_DetailButton	
Text		(1352.629)	$_DetailButton	
Text		(1240.605)	$_DetailButton	
Text		(1240.653)	$_DetailButton	
Text		(336.781)	$_DetailButton	
Text		(224.757)	$_DetailButton	
Text		(224.805)	$_DetailButton	
Text		(848.781)	$_DetailButton	
Text		(736.757)	$_DetailButton	
Text		(736.805)	$_DetailButton	

General-Purpose Calculation Formula (50XV-TMCL1 DOSING TIME IN HOURS)

Line Number	General-Purpose Calculation Formula
001	alias A 50XV-002AOPTM.DV
002	alias B 50XV-004BOPTM.DV
003	alias C P-50001A.PV
004	alias D P-50001B.PV
005	alias E 50XV-002AOPTM.PV
006	alias F 50XV-004BOPTM.PV
007	
008	
009	!P01=HRS
010	!P02=HRS
011	
012	
013	P01=(A/60)
014	P02=(B/60)
015	P03=A-(P01*60)
016	P04=B-(P02*60)
017	
018	IF (C==0 AND D==0)THEN
019	E=0
020	F=0
021	END IF
022	

Tag Detail (50XV-002 PMP A DOSING VLV)

Basic

Tag Name	50XV-002
Model Name	SIO-21E
Tag Comment	PMP A DOSING VLV
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	WTP

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	50ZSH-002
Answerback Input 2(IN2)	50ZSL-002
Output(OUT)	50XY-002
Remote/Local Input(TSI)	
Interlock Switch Input(INT)	
Answerback Bypass Input(SWI)	

Others

Constant	

Tag Detail (50XV-001 PMP A DISCH VLV)

Basic

Tag Name	50XV-001
Model Name	SIO-21E
Tag Comment	PMP A DISCH VLV
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No

CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	WTP

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	50ZSH-001
Answerback Input 2(IN2)	50ZSL-001
Output(OUT)	50XY-001
Remote/Local Input(TSI)	
Interlock Switch Input(INT)	
Answerback Bypass Input(SWI)	

Others

Constant	

Tag Detail (50XV-003 PMP B DISCH VLV)

Basic

Tag Name	50XV-003
Model Name	SIO-21E
Tag Comment	PMP B DISCH VLV
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	WTP

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both

Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	50ZSH-003
Answerback Input 2(IN2)	50ZSL-003
Output(OUT)	50XY-003
Remote/Local Input(TSI)	
Interlock Switch Input(INT)	
Answerback Bypass Input(SWI)	

Others

Constant	

Tag Detail (50XV-004 PMP B DOSING VLV)

Basic

Tag Name	50XV-004
Model Name	SIO-21E
Tag Comment	PMP B DOSING VLV
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
CMP Mark	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	WTP

Input

Direction of Answerback	Direct
Answerback Check	Both Sides

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Answerback Abnormal Alarm	Both
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Computer Backup Mode	MAN

Output

Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	50ZSH-004
Answerback Input 2(IN2)	50ZSL-004
Output(OUT)	50XY-004
Remote/Local Input(TSI)	

Interlock Switch Input(INT)
Answerback Bypass Input(SWI)

Others
Constant

Tag Detail (50XV-AUTLC1)

Basic

Tag Name	50XV-AUTLC1
Model Name	LC64-E
Tag Comment	
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	WTP

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others
Constant

Tag Detail (50XV-AUTLC2 PMP A,B BYPASS AUT LOGIC)

Basic

Tag Name	50XV-AUTLC2
Model Name	LC64-E
Tag Comment	PMP A,B BYPASS AUT LOGIC
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	WTP

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others
Constant

Tag Detail (50HS-002 DUTY PUMP SELECTION)

Basic

Tag Name	50HS-002
Model Name	PBS5C
Tag Comment	DUTY PUMP SELECTION
Lvl	3
Scan Period	Basic Scan
Connection Information	

Block Mode Connection Target

Block Status Connection Target
Alarm Status Connection Target
Connection Destination of Switch Status 1 — 50HS-002.MV01
Connection Destination of Switch Status 2
Connection Destination of Switch Status 3 — 50HS-002.MV03
Connection Destination of Switch Status 4
Connection Destination of Switch Status 5
Operation Command 1 Connection Destination — 50HS-002.MV01
Operation Command 2 Connection Destination
Operation Command 3 Connection Destination — 50HS-002.MV03
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination
Interlock Switch Input

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	P50001A	P50001A	Gray	Green
002	Not used	OFF	ON	White	Red
003	Button with Lamp	P50001B	P50001B	Gray	Green
004	Not used	OFF	ON	White	Red
005	Not used	OFF	BYP	Gray	Green

Tag

Tag Mark — General
Double Authentication — No
Status Change Message Bypass — No
Upper Window
Help — HW0000
CAS Mark — No
Kind of CAS Mark — General
CMP Mark — No
Switch Color Change Part — Background
Operation Guard — Dashed Line
Flashing when prompt for Acknowledgment — Yes
Color Change after Acknowledgment — No
Color Change Area — Switch
Upper Equipment Name — WTP

Input

Button Action
Button Action — Radio button

Alarm

Alarm Level — User(5)
Bad Connection Alarm — No

Others

Constant

Tag Detail (50XV-002AOPTM PUMP A DOSING VLV OP TMR)

Basic

Tag Name — 50XV-002AOPTM
Model Name — TM
Tag Comment — PUMP A DOSING VLV OP TMR
Lvl — 4
Scan Period — Basic Scan
Timer Property — Minute Timer

Tag

Tag Mark — General
Double Authentication — No
Status Change Message Bypass — No
Upper Window
Help — HW0000
Upper Equipment Name — WTP

Alarm

Alarm Level — Medium
Bad Connection Alarm — Yes

Control Calculation
Periodic Action: No

Connection
Output(OUT)

Others
Constant

Tag Detail (50XV-004BOPTM PUMP B DOSING VLV OP TMR)

Basic

Tag Name	50XV-004BOPTM
Model Name	TM
Tag Comment	PUMP B DOSING VLV OP TMR
Lvl	4
Scan Period	Basic Scan
Timer Property	Minute Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	WTP

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation
Periodic Action: No

Connection
Output(OUT)

Others
Constant

Tag Detail (50XV-002ACLTM PUMP B DOSING VLV CL TMR)

Basic

Tag Name	50XV-002ACLTM
Model Name	TM
Tag Comment	PUMP B DOSING VLV CL TMR
Lvl	4
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	WTP

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation
Periodic Action: No

Connection
Output(OUT)

Others
Constant

Tag Detail (50XV-004BCLTM PUMP B DOSING VLV CL TMR)

Basic

Tag Name	50XV-004BCLTM
Model Name	TM
Tag Comment	PUMP B DOSING VLV CL TMR
Lvl	4
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	WTP

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others
Constant

Tag Detail (50XV-AUTLC3 PMP A,B BYPASS AUT LOGIC)

Basic

Tag Name	50XV-AUTLC3
Model Name	LC64-E
Tag Comment	PMP A,B BYPASS AUT LOGIC
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	WTP

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others
Constant

Tag Detail (50XV-TMCL1 DOSING TIME IN HOURS)

Basic

Tag Name	50XV-TMCL1
Model Name	CALCU
Tag Comment	DOSING TIME IN HOURS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (50XV-AUTLC4 PMP A,B BYPASS AUT LOGIC)

Basic

Tag Name	50XV-AUTLC4
Model Name	LC64-E
Tag Comment	PMP A,B BYPASS AUT LOGIC

Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	WTP

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others

Constant	

Tag Detail (50XV-AUTST1)

Basic

Tag Name	50XV-AUTST1
Model Name	ST16
Tag Comment	
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (50XV-AUTLC5 PMP A,B BYPASS AUT LOGIC)

Basic

Tag Name	50XV-AUTLC5
Model Name	LC64-E
Tag Comment	PMP A,B BYPASS AUT LOGIC
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	WTP

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

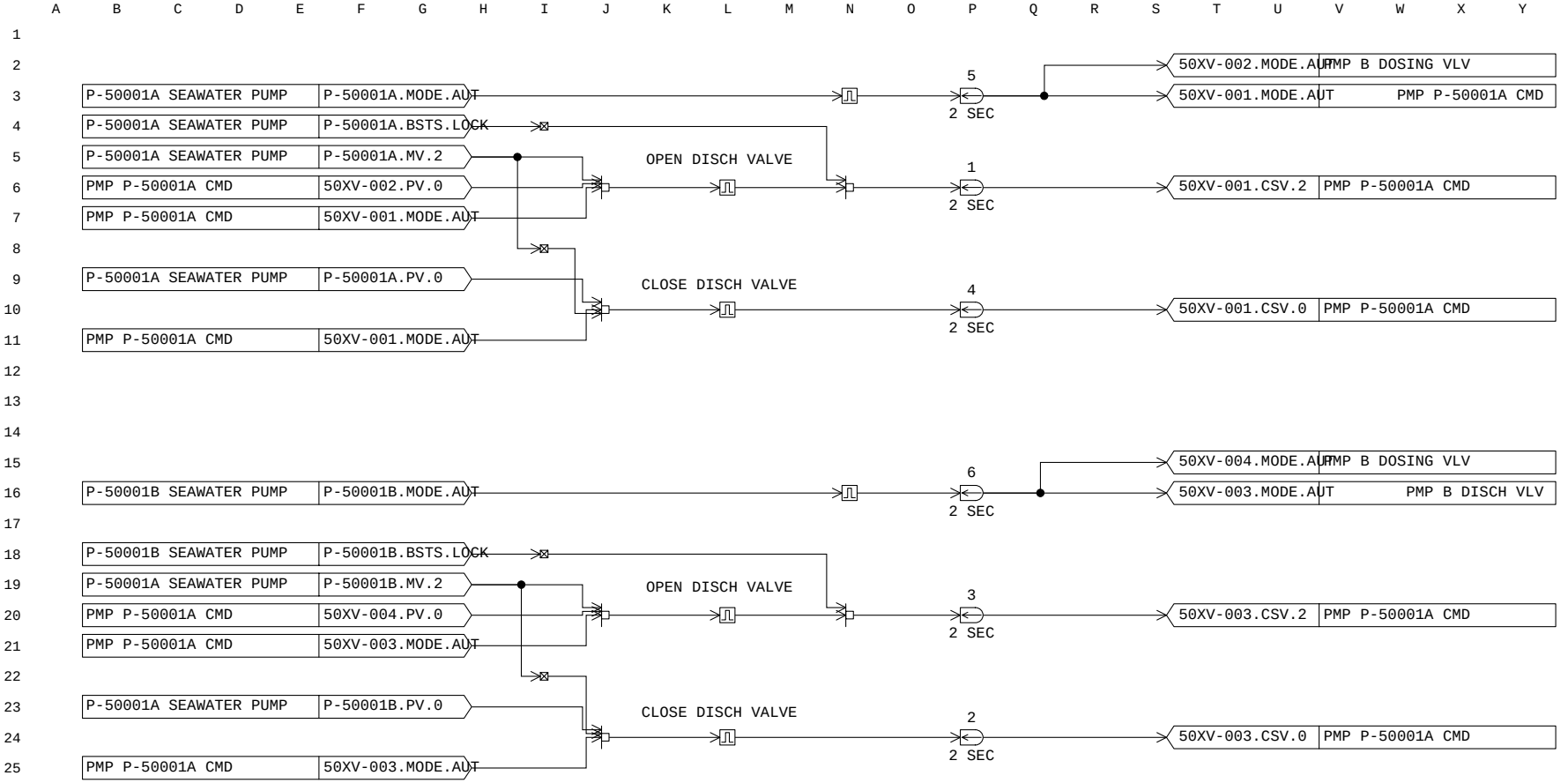
Others

Constant

PROJECT:	BLPH-CW1	FILE NAME:	50XV-AUTLC1.edf	SHEET:		YOKOGAWA	PAGE:3-25-214-1
STATION:	FCS0101	SAVED DATE:	20/12/24 05:38:18	COMMENT:			
SECTION:	DR0032	PRINTED DATE:	04/02/25	DRAWER:			

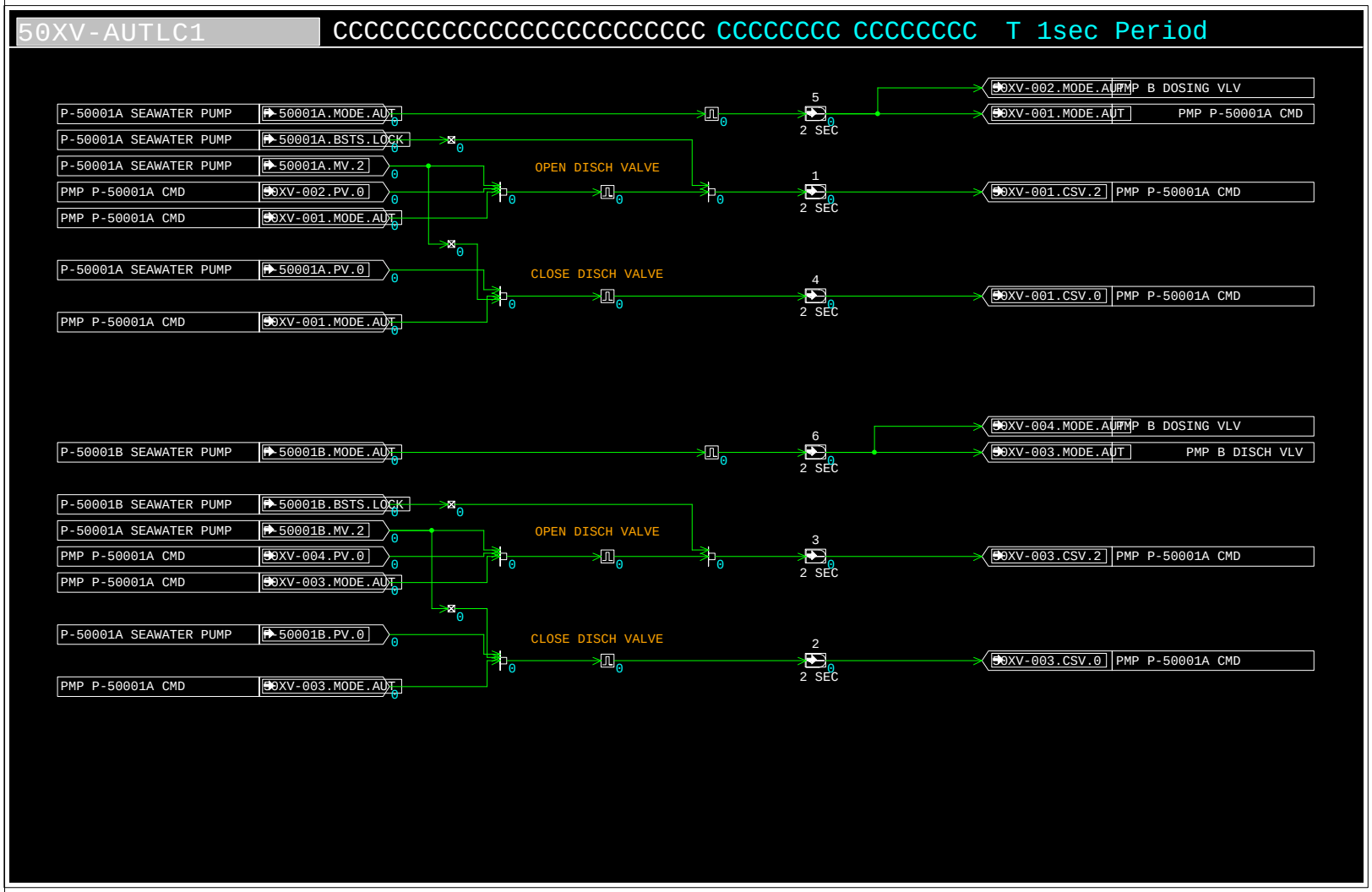
Logic Chart (50XV-AUTLC1)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	50XV-AUTLC1.dsp	SHEET:		YOKOGAWA	PAGE:3-25-214-2
STATION:	FCS0101	SAVED DATE:	20/12/24 05:38:23	COMMENT:			
SECTION:	DR0032	PRINTED DATE:	04/02/25	DRAWER:			

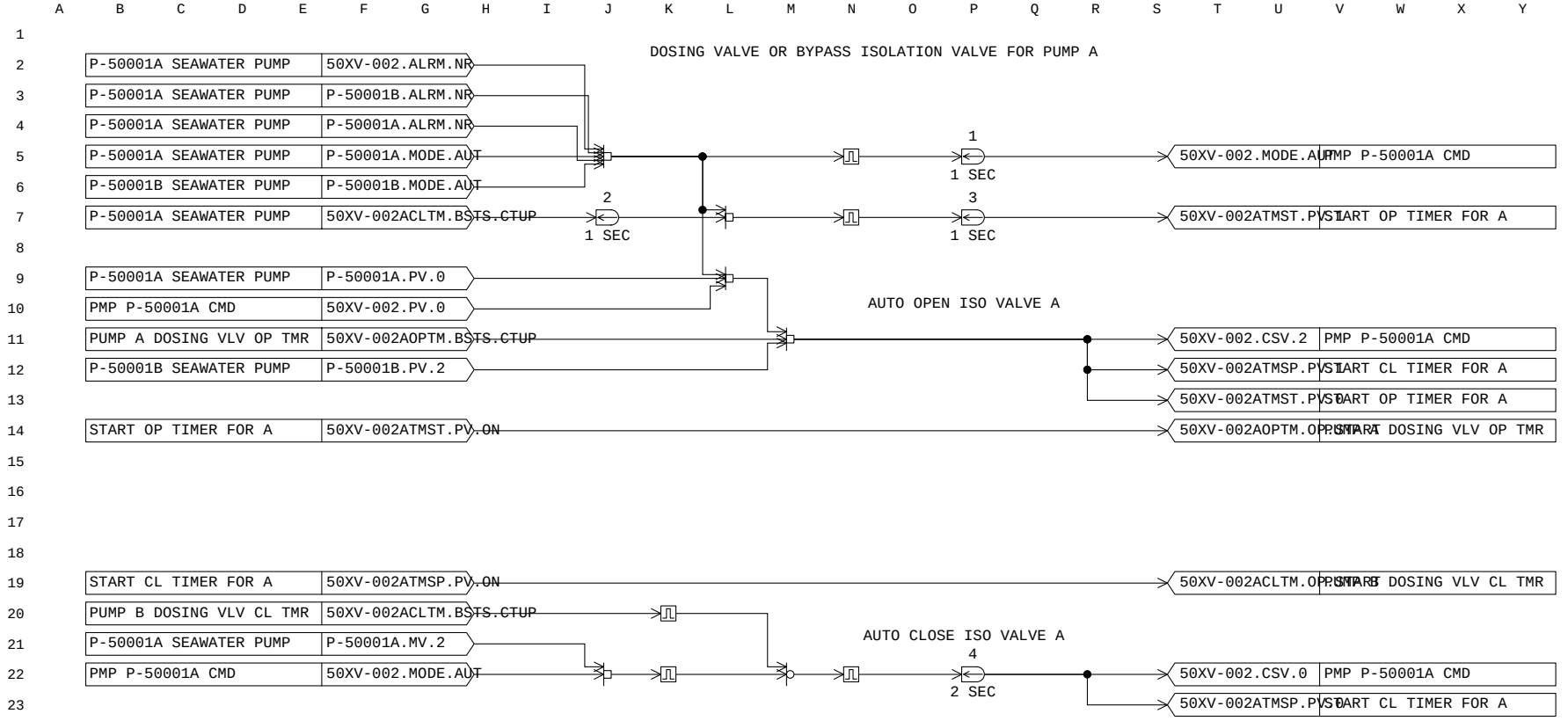
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	50XV-AUTLC2.edf	SHEET:		YOKOGAWA	PAGE:3-25-214-3
STATION:	FCS0101	SAVED DATE:	20/12/24 05:38:18	COMMENT:	PMP A,B BYPASS AUT LOGIC		
SECTION:	DR0032	PRINTED DATE:	04/02/25	DRAWER:			

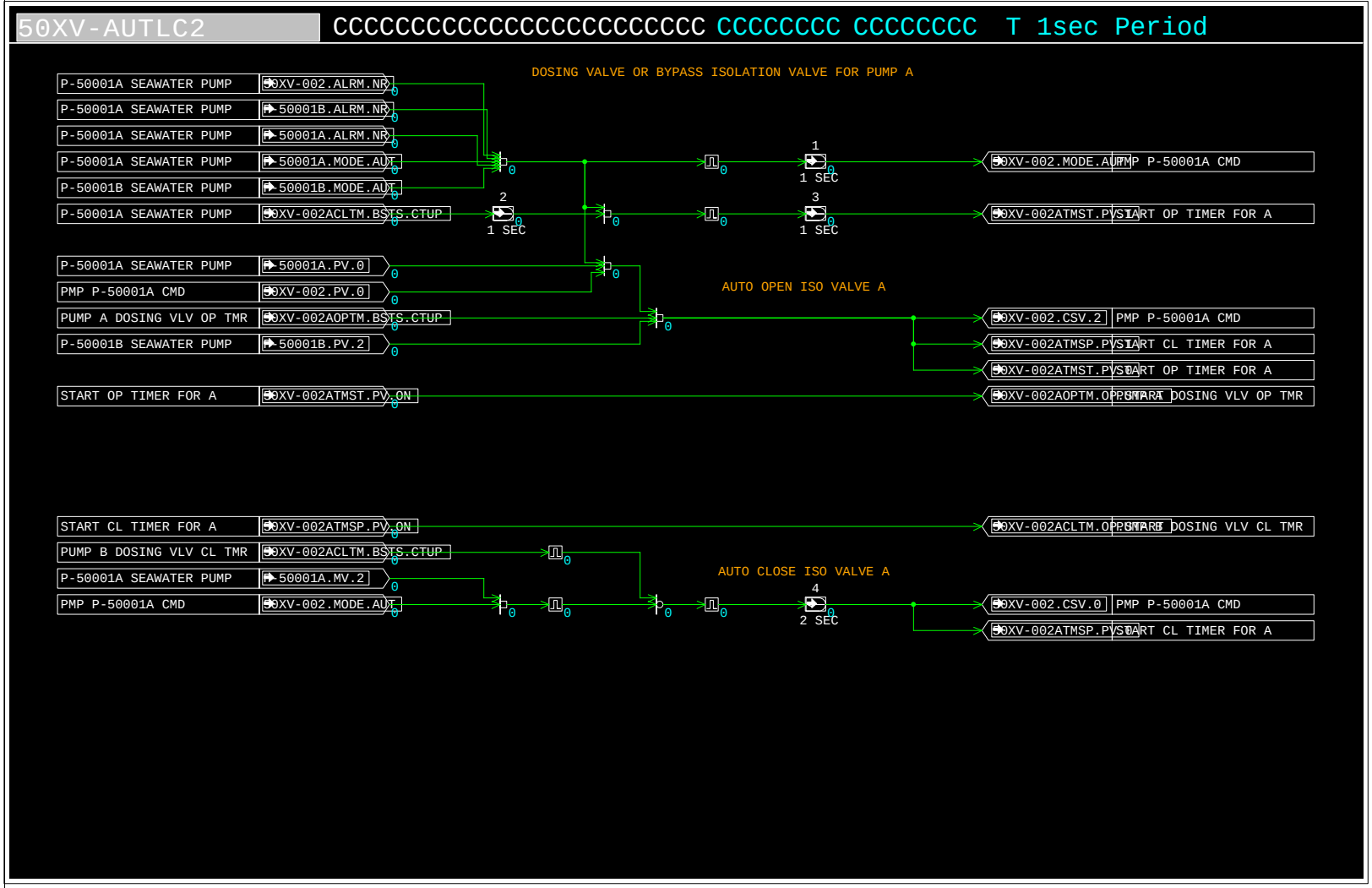
Logic Chart (50XV-AUTLC2 PMP A,B BYPASS AUT LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	50XV-AUTLC2.dsp	SHEET:		YOKOGAWA	PAGE:3-25-214-4
STATION:	FCS0101	SAVED DATE:	20/12/24 05:38:23	COMMENT:			
SECTION:	DR0032	PRINTED DATE:	04/02/25	DRAWER:			

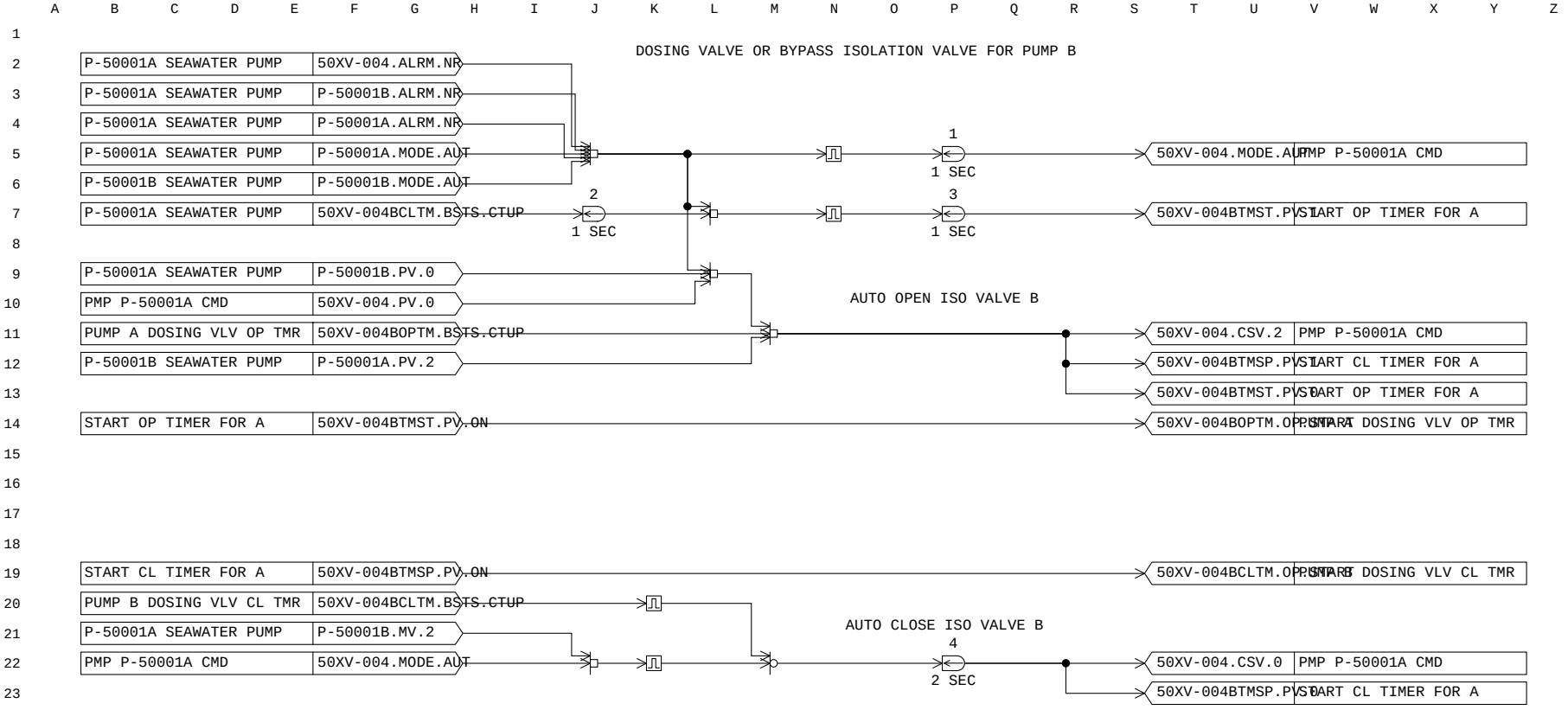
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	50XV-AUTLC3.edf	SHEET:		YOKOGAWA	PAGE:3-25-214-5
STATION:	FCS0101	SAVED DATE:	20/12/24 05:38:18	COMMENT:	PMP A,B BYPASS AUT LOGIC		
SECTION:	DR0032	PRINTED DATE:	04/02/25	DRAWER:			

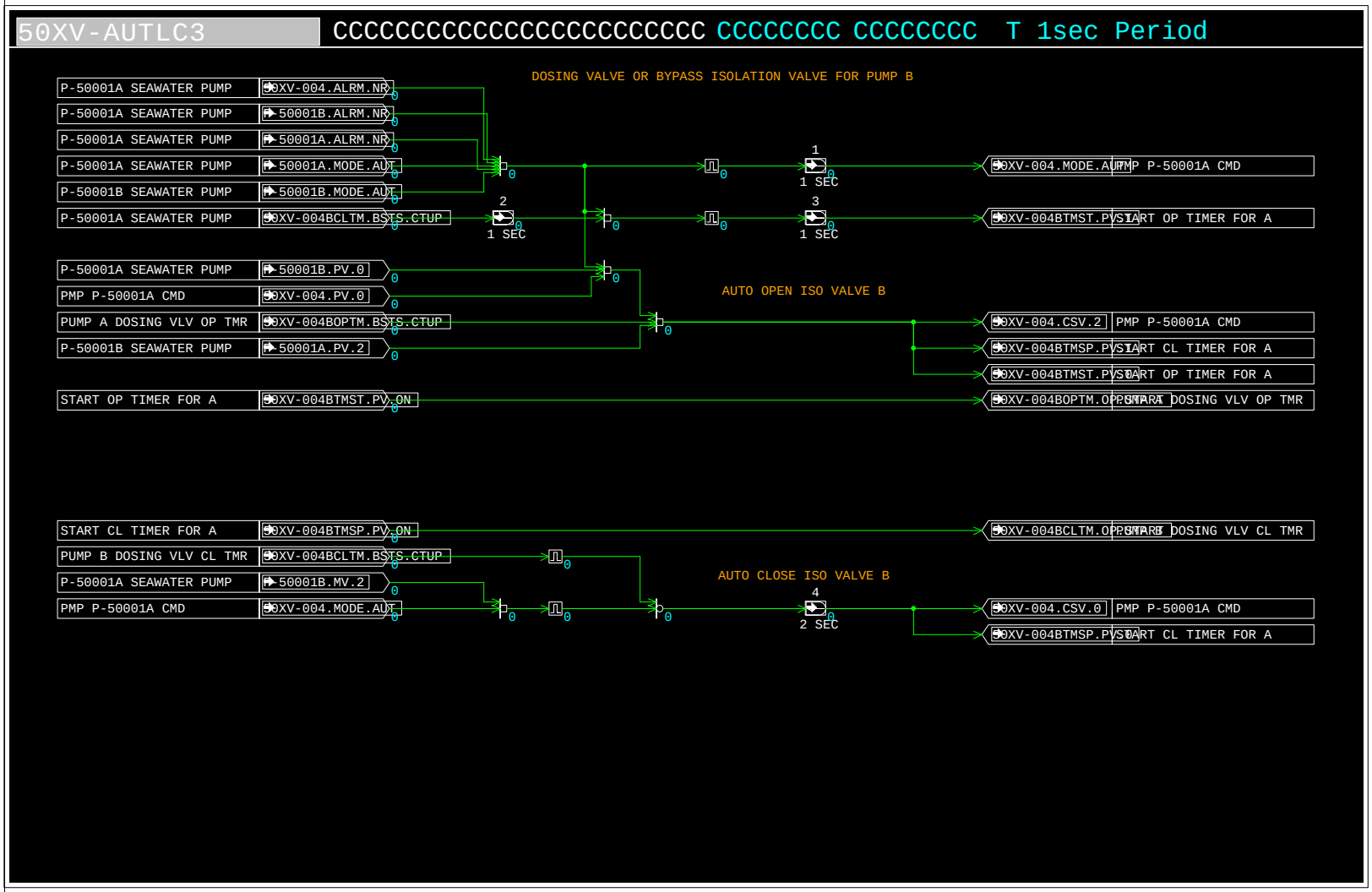
Logic Chart (50XV-AUTLC3 PMP A,B BYPASS AUT LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	50XV-AUTLC3.dsp	SHEET:		YOKOGAWA	PAGE:3-25-214-6
STATION:	FCS0101	SAVED DATE:	20/12/24 05:38:24	COMMENT:			
SECTION:	DR0032	PRINTED DATE:	04/02/25	DRAWER:			

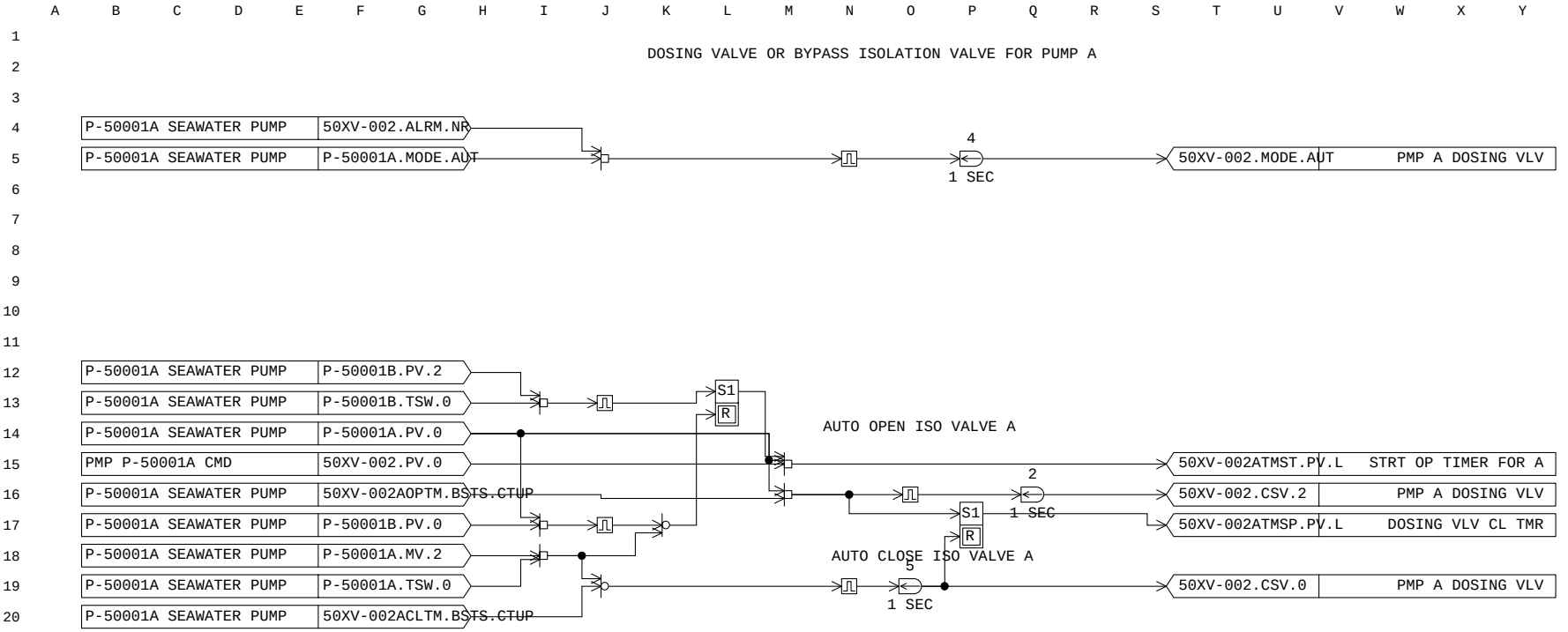
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	50XV-AUTLC4.edf	SHEET:		YOKOGAWA	PAGE:3-25-214-7
STATION:	FCS0101	SAVED DATE:	20/12/24 05:54:24	COMMENT:	PMP A,B BYPASS AUT LOGIC		
SECTION:	DR0032	PRINTED DATE:	04/02/25	DRAWER:			

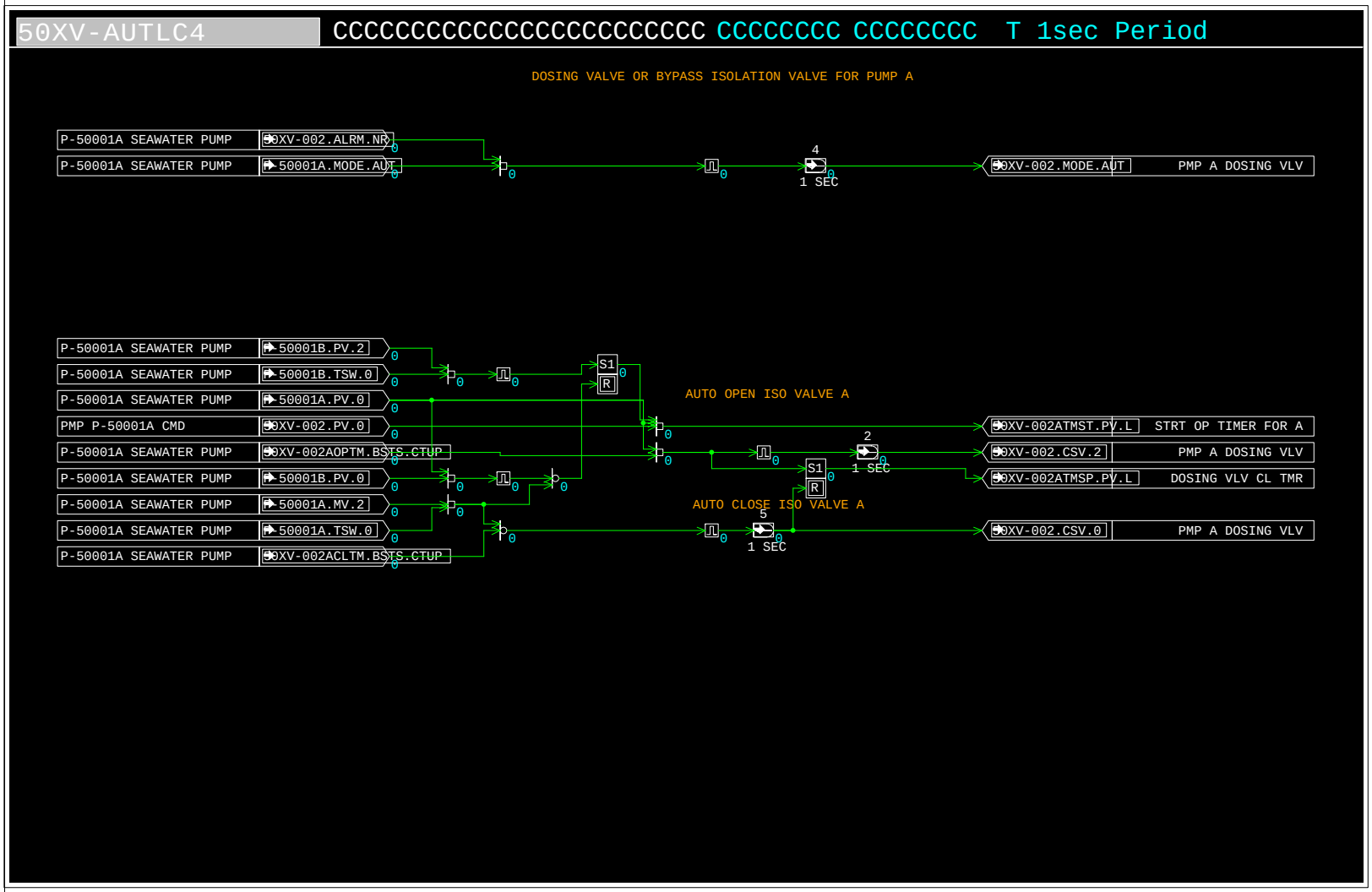
Logic Chart (50XV-AUTLC4 PMP A,B BYPASS AUT LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	50XV-AUTLC4.dsp	SHEET:		YOKOGAWA	PAGE:3-25-214-8
STATION:	FCS0101	SAVED DATE:	20/12/24 05:54:28	COMMENT:			
SECTION:	DR0032	PRINTED DATE:	04/02/25	DRAWER:			

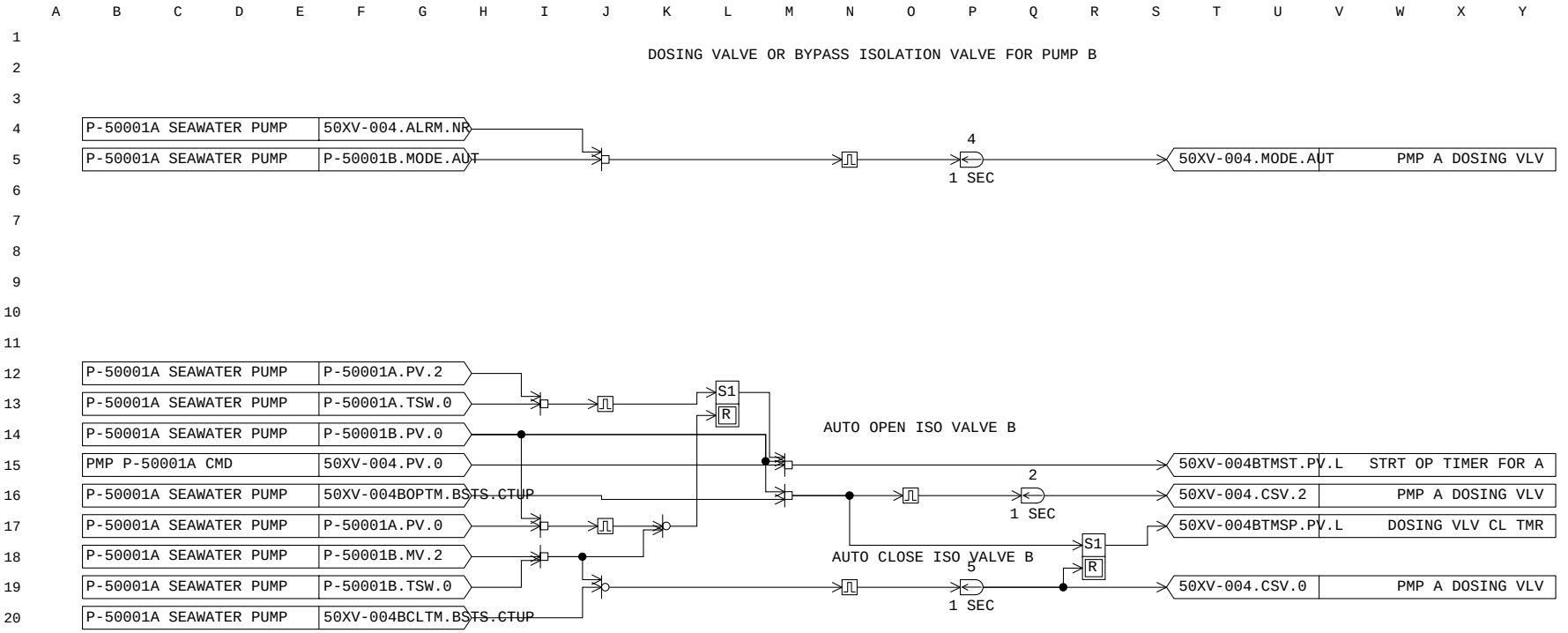
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	50XV-AUTLC5.edf	SHEET:		YOKOGAWA	PAGE:3-25-214-9
STATION:	FCS0101	SAVED DATE:	20/12/24 05:54:24	COMMENT:	PMP A,B BYPASS AUT LOGIC		
SECTION:	DR0032	PRINTED DATE:	04/02/25	DRAWER:			

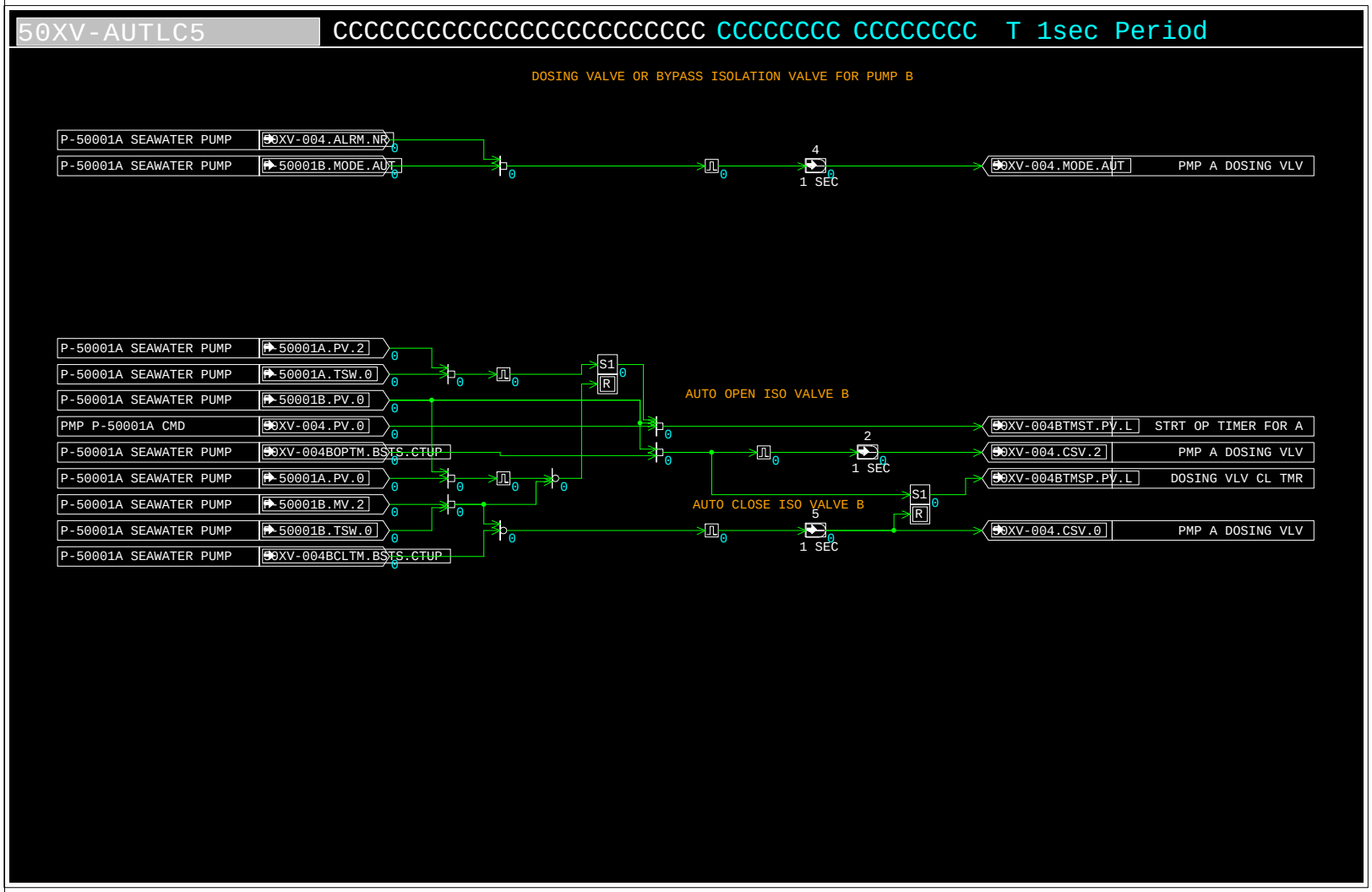
Logic Chart (50XV-AUTLC5 PMP A,B BYPASS AUT LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



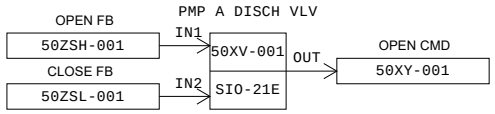
PROJECT:	BLPH-CW1	FILE NAME:	50XV-AUTLC5.dsp	SHEET:		YOKOGAWA	PAGE:3-25-214-10
STATION:	FCS0101	SAVED DATE:	20/12/24 05:54:28	COMMENT:			
SECTION:	DR0032	PRINTED DATE:	04/02/25	DRAWER:			

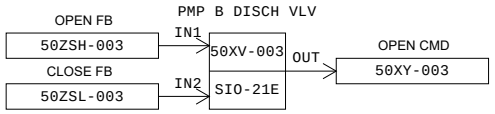
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple

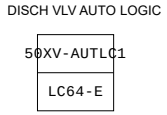


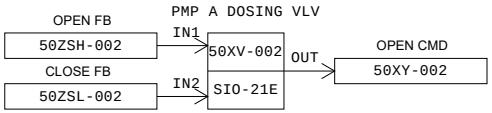
PROJECT:	BLPH-CW1	FILE NAME:	DR0032.edf	SHEET:		YOKOGAWA	PAGE:3-25-10-1
STATION:	FCS0101	SAVED DATE:	20/12/24 05:54:24	COMMENT:	TYP003- ON/OFF VALVES		
SECTION:	DR0032	PRINTED DATE:	04/02/25	DRAWER:			

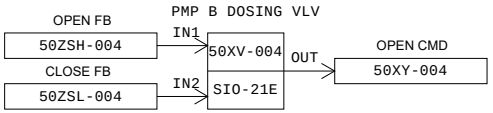
[FCS0101 | DR0032 | BLPH-CW | TYP003 | TYP003- ON/OFF VALVES

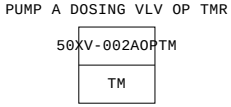


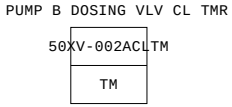


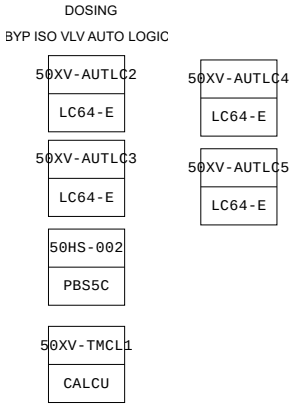


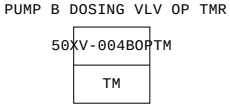


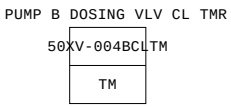










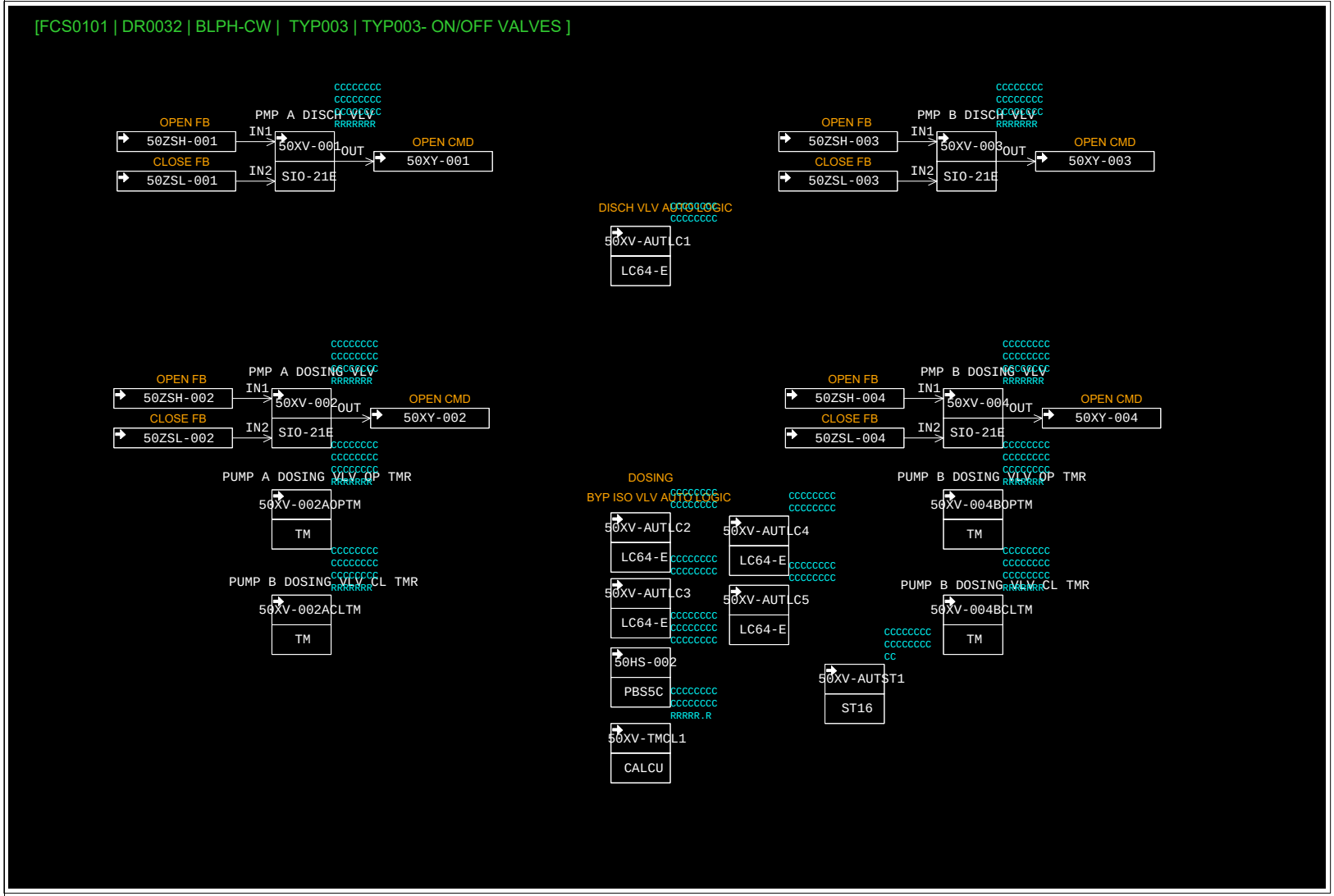


Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP003_013	TYP003	2024/10/17 14:05	ON/OFF VALVE
002	TYP003_006	TYP003	2024/10/17 14:05	ON/OFF VALVE
003	TYP003_005	TYP003	2024/10/17 14:05	ON/OFF VALVE
004	TYP003_014	TYP003	2024/10/17 14:05	ON/OFF VALVE

PROJECT:	BLPH-CW1	FILE NAME:	DR0032.dsp	SHEET:		YOKOGAWA	PAGE:3-25-10-3
STATION:	FCS0101	SAVED DATE:	20/12/24 05:54:26	COMMENT:			
SECTION:	DR0032	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(392.420)	$_DetailButton	
Process Data - Character		(392.405)	$_DetailButton	
Process Data - Character		(396.108)	$_DetailButton	
Process Data - Character		(396.93)	$_DetailButton	
Process Data - Character		(1200.108)	$_DetailButton	
Process Data - Character		(1200.93)	$_DetailButton	
Process Data - Character		(1208.420)	$_DetailButton	
Process Data - Character		(1208.405)	$_DetailButton	
Process Data - Character		(804.253)	$_DetailButton	
Process Data - Character		(804.238)	$_DetailButton	
Process Data - Character		(804.601)	$_DetailButton	
Process Data - Character		(804.586)	$_DetailButton	
Process Data - Character		(804.765)	$_DetailButton	
Process Data - Character		(804.750)	$_DetailButton	
Process Data - Character		(804.735)	$_DetailButton	
Process Data - Character		(392.558)	$_DetailButton	
Process Data - Character		(392.543)	$_DetailButton	
Process Data - Character		(392.528)	$_DetailButton	
Process Data - Character		(1208.558)	$_DetailButton	
Process Data - Character		(1208.543)	$_DetailButton	
Process Data - Character		(1208.528)	$_DetailButton	
Process Data - Character		(392.686)	$_DetailButton	
Process Data - Character		(392.671)	$_DetailButton	
Process Data - Character		(392.656)	$_DetailButton	
Process Data - Character		(1208.686)	$_DetailButton	
Process Data - Character		(1208.671)	$_DetailButton	
Process Data - Character		(1208.656)	$_DetailButton	
Process Data - Character		(804.681)	$_DetailButton	
Process Data - Character		(804.666)	$_DetailButton	
Process Data - Character		(804.842)	$_DetailButton	
Process Data - Character		(804.827)	$_DetailButton	
Process Data - Character		(948.605)	$_DetailButton	
Process Data - Character		(948.590)	$_DetailButton	
Process Data - Character		(1064.770)	$_DetailButton	
Process Data - Character		(1064.755)	$_DetailButton	
Process Data - Character		(948.689)	$_DetailButton	
Process Data - Character		(948.674)	$_DetailButton	
Text		(404.169)	$_DetailButton	
Text		(292.145)	$_DetailButton	
Text		(292.193)	$_DetailButton	
Text		(1208.169)	$_DetailButton	
Text		(1096.145)	$_DetailButton	
Text		(1096.193)	$_DetailButton	
Text		(400.481)	$_DetailButton	
Text		(288.457)	$_DetailButton	
Text		(288.505)	$_DetailButton	
Text		(1216.481)	$_DetailButton	
Text		(1104.457)	$_DetailButton	
Text		(1104.505)	$_DetailButton	

Sequence Tables (50XV-AUTST1)

Start Timing — Periodic Execution Type(T)
Output Timing — Output Only When Conditions Change(C)
Scan Period — Basic Scan
Control Period — 1
Control Phase — 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	Comment
C01	50XV-002ATMST.PV	1	START OP TIMER FOR A	Y	
C02	50XV-002ATMST.PV	0	START OP TIMER FOR A	.Y	
C03	50XV-002ATMSP.PV	1	START CL TIMER FOR A	..Y	
C04	50XV-004BTMST.PV	1	START OP TIMER FOR B	....Y	
C05	50XV-004BTMST.PV	0	START OP TIMER FOR B	.....Y	
C06	50XV-004BTMSP.PV	1	START CL TIMER FOR B	......Y	
C07					
C08	P-50001A.PV	0	P-50001A SEAWATER PUMP	.....Y	
C09	P-50001A.PV	0	P-50001A SEAWATER PUMP	.....Y	
C10					
C11					
C12					
C13					
C14					
C15					
C16					
C17					
C18					
C19					
C20					
C21					
C22					
C23					
C24					
C25					
C26					
C27					
C28					
C29					
C30					
C31					
C32					
A01	50XV-002AOPTM.OP	START	PUMP A DOSING VLV OP TMR	Y	
A02	50XV-002AOPTM.OP	STOP	PUMP A DOSING VLV OP TMR	.Y.....Y	
A03	50XV-002ACLTM.OP	START	PUMP B DOSING VLV CL TMR	..Y	
A04	50XV-004BOPTM.OP	START	PUMP B DOSING VLV OP TMR	....Y	
A05	50XV-004BOPTM.OP	STOP	PUMP B DOSING VLV OP TMR	.....Y.....Y	
A06	50XV-004BCLTM.OP	START	PUMP B DOSING VLV CL TMR	......Y	
A07					
A08					
A09					
A10					
A11					
A12					
A13					
A14					
A15					
A16					
A17					
A18					
A19					
A20					
A21					
A22					
A23					
A24					
A25					
A26					
A27					
A28					
A29					
A30					
A31					
A32					
	PREV		THEN		
	NEXT		ELSE		

General-Purpose Calculation Formula (25PIC55A-CL1 H2 OL HDR PRCNTRL CMD)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-055A.PV               !CV FB
   006        alias   O1      25ZI-055A.SV               !CV OUTPUT
   007        alias   DL1     25ZI-055A.DL               !CV DEV VALUE
   008        alias   DVP1    {25ZI-055A.AF.DV+}      !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-055A.AF.DV-}      !CV DV- ALARM MASK
   010        ! P01                                          !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015        !
   016        !IF (B>DL1)AND (P02<P01)THEN
   017        !   P02 = P02+1                         !CV MTM TIME DELAY
   018        !ELSE IF (B>DL1)AND(P02>=P01) THEN
   019        !   P02 = P01                               !CV MTM TIME DELAY
   020        !ELSE
   021        !   P02 = 0
   022        !END IF
   023        !
   024        !IF (P02>=P01) THEN
   025        !   DVP1=0
   026        !   DVM1=0
   027        !ELSE
   028        !   DVP1=1
   029        !   DVM1=1
   030        !END IF
   031
```

General-Purpose Calculation Formula (25PIC55B-CL2 H2 CMD FRM OL HDR PR)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-055B.PV               !CV FB
   006        alias   O1      25ZI-055B.SV               !CV OUTPUT
   007        alias   DL1     25ZI-055B.DL               !CV DEV VALUE
   008        alias   DVP1    {25ZI-055B.AF.DV+}      !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-055B.AF.DV-}      !CV DV- ALARM MASK
   010        ! P01                                      !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        !IF (B>DL1)AND (P02<P01)THEN
   017        !   P02 = P02+1                         !CV MTM TIME DELAY
   018        !ELSE IF (B>DL1)AND(P02>=P01) THEN
   019        !   P02 = P01                               !CV MTM TIME DELAY
   020        !ELSE
   021        !   P02 = 0
   022        !END IF
   023
   024        !IF (P02>=P01) THEN
   025        !   DVP1=0
   026        !   DVM1=0
   027        !ELSE
   028        !   DVP1=1
   029        !   DVM1=1
   030        !END IF
   031
```

General-Purpose Calculation Formula (25PIC-CL H2 OL HDR VLV SEL)

```
Line Number   General-Purpose Calculation Formula
   001
   002        *APPLICATION :MANUAL SELECTION FOR VALVE 1 & 2
   003        ****************************************************************
   004
   005            Alias SEL_A 25HS-055.MV01           !Valve A Selected
   006            Alias SEL_B 25HS-055.MV03           !Valve B Selected
   007
   008            if(SEL_A == 1) then
   009                CPV  = RV1                          !Valve A Opened
   010                CPV1 = 0                                !Valve B Closed
   011
   012            end if
   013
```

```
014           if(SEL_B == 1) then
015               CPV1 = RV1                        !Valve A Opened
016               CPV  = 0                              !Valve B Closed
017
018           end if
019
020
```

General-Purpose Calculation Formula (25PI055-CL01   H2 OL HDR PR DEV   )

Line Number	General-Purpose Calculation Formula

```
001
002       *APPLICATION :MANUAL SELECTION FOR VALVE 1 & 2
003       ************************************************************
004
005           Alias SEL_A 25PI-055A.PV            !TX A Selected
006           Alias SEL_B 25PI-055B.PV            !TX B Selected
007           Alias SEL_C 80PI002PV01.PV      !TX C Selected
008           Alias DVAN  25PI055-DVAN.PV     !Deviation SW
009           integer i,j,k,d
010       d=0.5                                           !5% deviation of Range
011       i= SEL_A - SEL_B        !Tx1-Tx2
012       j= SEL_A - SEL_C        !Tx1-Tx3
013       k= SEL_B - SEL_C        !Tx2-Tx3
014       P01= DABS(i)
015       P02= DABS(j)
016       P03= DABS(k)
017
018       !   if(P01>d OR P02>d OR P03>d) then
019       !       DVAN=1
020       !   else
021       !       DVAN=0
022       !   end if
023
024       IF (P01>0.5 OR P02>0.5 OR P03>0.5)THEN
025           P05 = P05+1                         !CV MTM TIME DELAY
026       ELSE IF (B>DL1)AND(P05>=P04) THEN
027           P05 = P04                               !CV MTM TIME DELAY
028       ELSE
029           P05 = 0
030       END IF
031
032       IF (P05>=P04) THEN
033       DVAN=1
034       ELSE
035       DVAN=0
036       END IF
037
038
039
```

General-Purpose Calculation Formula (25PI055-CL02   H2 OL HDR PR DEV   )

Line Number	General-Purpose Calculation Formula

```
001
002       *APPLICATION :MANUAL SELECTION FOR VALVE 1 & 2
003       ************************************************************
004       program
005
006           Alias MD    MODE.PV             !CURRENT MODE
007           Alias SMD   87MODE-001.PV       !Selected mode
008           alias A 25PI-035.PV
009           alias B 25PI-037.PV
010           alias C 25PI-040.PV
011           alias D 25PI-043.PV
012           alias E 25PI-046.PV
013           alias F 25PI-049.PV
014           ALIAS RSIL      V2500-RSIL.PV
015       if(MD==9)then
016       P01= 1
017           if(P01==1 and SMD==10)then
018               P02=1
019           else
020           P01=0
021           P02=0
022           end if
023       else if (MD<>10)then
024           P01=0
025           P02=0
026           end if
027       if((P02==1) and ((A<=2) and (B<=2) and (C<=2) and (D<=2) and (E<=2) and (F<=2)))then
028       RSIL=1
029       else
030       RSIL=0
031       end if
032       end
```

Tag Detail (25PIC55-DS1)

Basic

Tag Name	25PIC55-DS1
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	10.0
Low limit value	0.0
Engineering Unit Symbol	barg

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-055A.SV

Others

Constant	

Tag Detail (25PIC-055A H2 OL HDR PRCNTRL)

Basic

Tag Name	25PIC-055A
Model Name	PID
Tag Comment	H2 OL HDR PRCNTRL
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Reverse
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General

CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	10.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(5)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	Basic Type
Control Period	1
I/O Compensation	No
Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Invalid

Connection

Measurement Input(IN)	25PI-055A.PV
Operation Output(OUT)	25PIC-055AASM.IN1
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (25PIC55-DS2)

Basic

Tag Name	25PIC55-DS2
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	10.0
Low limit value	0.0
Engineering Unit Symbol	barg

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-055B.SV

Others

Constant	

Tag Detail (25PIC-055B H2 OL HDR PRCNTRL)

Basic

Tag Name	25PIC-055B
Model Name	PID
Tag Comment	H2 OL HDR PRCNTRL
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Reverse
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No

CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	10.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(5)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	Basic Type
Control Period	1
I/O Compensation	No
Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Invalid

Connection

Measurement Input(IN)	25PI-055B.PV
Operation Output(OUT)	25PIC-055BASM.IN1
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (25PIC55A-VL1 H2 OL HDR PRCNTRL CMD)

Basic

Tag Name	25PIC55A-VL1
Model Name	VELLIM
Tag Comment	H2 OL HDR PRCNTRL CMD
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(5)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	25PY-055A.SET
Set Value Input(SET)	25PIC-055AASM.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25PIC55B-VL2 H2 CMD FRM OL HDR PR)

Basic

Tag Name	25PIC55B-VL2
Model Name	VELLIM
Tag Comment	H2 CMD FRM OL HDR PR
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(5)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	25PY-055B.SET
Set Value Input(SET)	25PIC-055BASM.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25PY-055A H2 OL HDR PRCNTRL CMD)

Basic

Tag Name	25PY-055A
Model Name	MLD-SW
Tag Comment	H2 OL HDR PRCNTRL CMD
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(5)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	

Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	%%025PY-055A
Set Value Input(SET)	25PIC55A-VL1.OUT
Auxiliary Output(SUB)	25ZI-055A.SV
Tracking Signal Input(TIN)	25PY055-DS.SV
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25PY-055B H2 CMD FRM OL HDR PR)

Basic

Tag Name	25PY-055B
Model Name	MLD-SW
Tag Comment	H2 CMD FRM OL HDR PR
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(5)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	Yes
Auxiliary Output	

Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	%%O25PY-055B
Set Value Input(SET)	25PIC55B-VL2.OUT
Auxiliary Output(SUB)	25ZI-055B.SV
Tracking Signal Input(TIN)	25PY055-DS.SV
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25HS-055 DUTY VALVE SELECTION)

Basic

Tag Name	25HS-055
Model Name	PBS5C
Tag Comment	DUTY VALVE SELECTION
Lvl	3
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	25HS-055.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	25HS-055.MV03
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	25HS-055.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	25HS-055.MV03
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	25PY055A	25PY055A	Gray	Green
002	Not used	OFF	ON	White	Red
003	Button with Lamp	25PY055B	25PY055B	Gray	Green
004	Not used	OFF	ON	White	Red
005	Not used	BYP	BYP	Gray	Green

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	H2

Input

Button Action	
Button Action	Radio button

Alarm

Alarm Level	User(5)
Bad Connection Alarm	No

Others
Constant

Tag Detail (25ZI-055A H2 OL HDR PRPOS FB)

Basic

Tag Name	25ZI-055A
Model Name	PVI-DV
Tag Comment	H2 OL HDR PRPOS FB
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(5)
Input Open Alarm	No Alarm
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	2.0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25ZT-055A
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (25ZI-055B H2 OL HDR PRPOS FB)

Basic

Tag Name	25ZI-055B

Model Name	PVI-DV
Tag Comment	H2 OL HDR PRPOS FB
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(5)
Input Open Alarm	No Alarm
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	2.0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25ZT-055B
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25PIC55A-CL1 H2 OL HDR PRCNTRL CMD)

Basic

Tag Name	25PIC55A-CL1
Model Name	CALCU
Tag Comment	H2 OL HDR PRCNTRL CMD
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No

Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(5)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (25PIC55B-CL2 H2 CMD FRM OL HDR PR)

Basic

Tag Name	25PIC55B-CL2
Model Name	CALCU
Tag Comment	H2 CMD FRM OL HDR PR
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(5)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (25PY055-DS)

Basic

Tag Name	25PY055-DS
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range
High limit value 0.0
Low limit value 0.0
Engineering Unit Symbol %

Alarm
Alarm Level Medium
Bad Connection Alarm Yes

Output
Output Velocity Limiter 100%
Output Signal Conversion
Output Signal Conversion No

Connection
Setting Output(OUT)

Others
Constant

Tag Detail (25PIC-CL H2 OL HDR VLV SEL)

Basic
Tag Name 25PIC-CL
Model Name CALCU
Tag Comment H2 OL HDR VLV SEL
Lvl 4
Scan Period Basic Scan
Scan coefficient 1
Scan phase 0
Processing Timing
Start Timing Periodic Execution
Input Signal Conversion
Input Signal Conversion No
Totalizer
Totalizer Time Unit No
Sum Value Entry Not Allowed
Normalization of input/output signal No

Tag
Tag Mark General
Double Authentication No
Status Change Message Bypass No
Upper Window
Help HW0000
Scale Reverse Display No
Scale - division Automatic Determination
Upper Equipment Name H2

Input
Process Variable Range
High limit value 200.0
Low limit value 0.0
Engineering Unit Symbol (None)
Input Signal Filtering No
PV Overshoot Holding PV
PV Limit No

Alarm
Alarm Level User(5)
Input Open Alarm No Alarm
Bad Connection Alarm No
Calculated input value error detected Non-detecting Type

Output
Output Value Tracking No
Output Signal Conversion
Output Signal Conversion No
Auxiliary Output
Output data CPV
Output Type Positional Output Action
CPV range limit Invalid

Connection
Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (25PY055-LC1)

Basic

Tag Name	25PY055-LC1
Model Name	LC64-E
Tag Comment	
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	H2

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others
Constant

Tag Detail (25PY055-RL 04HY11 POS FB COMP)

Basic

Tag Name	25PY055-RL
Model Name	RL
Tag Comment	04HY11 POS FB COMP
Lvl	4

Relational Expression

No.	X	Operator	Y	Comment
001	25PY055-DS.SV	Relational Operation	0	DSET IS 0
002	25ZI-055A.PV	Relational Operation	2	25PY-055A CLOSED
003	25ZI-055B.PV	Relational Operation	2	25PY-055B CLOSED
004	25PIC55A-CL1.P03	Relational Operation	5	DEVIATION>5
005	25PY-055A.MV	Relational Operation	100	FULL OPN CMD
006	25PY-055A.MV	Relational Operation	0	FULL CLOSE CMD
007	25PIC55B-CL2.P03	Relational Operation	5	DEVIATION>5
008	25PY-055B.MV	Relational Operation	100	FULL OPN CMD
009	25PY-055B.MV	Relational Operation	3	FULL CLOSE CMD

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	

Help	HW0000
Upper Equipment Name	H2

Input

Accept BAD data	No

Others

Constant	

Tag Detail (25PIC55A-ST PUMP CMN FLT ALARMS)

Basic

Tag Name	25PIC55A-ST
Model Name	ST16
Tag Comment	PUMP CMN FLT ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	H2

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (25PIC-055AASM)

Basic

Tag Name	25PIC-055AASM
Model Name	AS-M
Tag Comment	
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25PIC-055A.OUT
Signal Input 2(IN2)	25PIC55-DS3.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25PIC55A-VL1.SET
Interlock Switch Input(INT)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Constant Input	
Input Signal 1	Connection Input
Input Signal 2	Connection Input

Input Signal 3	Connection Input

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	Both
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Others

Constant	

Tag Detail (25PIC-055BASM)

Basic

Tag Name	25PIC-055BASM
Model Name	AS-M
Tag Comment	
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25PIC-055B.OUT
Signal Input 2(IN2)	25PIC55-DS4.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25PIC55B-VL2.SET
Interlock Switch Input(INT)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Constant Input	
Input Signal 1	Connection Input
Input Signal 2	Connection Input
Input Signal 3	Connection Input

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	Both

Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Others

Constant	

Tag Detail (25PIC55-DS3)

Basic

Tag Name	25PIC55-DS3
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	3.5
Low limit value	0.0
Engineering Unit Symbol	barg

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-055AASM.IN2

Others

Constant	

Tag Detail (25PIC55-DS4)

Basic

Tag Name	25PIC55-DS4
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	3.5
Low limit value	0.0
Engineering Unit Symbol	barg

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-055BASM.IN2

Others

Constant	

Tag Detail (25PI-055A H2 OL HDR PR)

Basic

Tag Name	25PI-055A
Model Name	PVI-DV
Tag Comment	H2 OL HDR PR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	10.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	Both
High/Low Limit Alarm	

PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25PT-055A
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25PI-055B H2 OL HDR PR)

Basic

Tag Name	25PI-055B
Model Name	PVI-DV
Tag Comment	H2 OL HDR PR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	10.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	Both
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1

Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25PT-055B
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (80PI002PV01 H2-FC PKG MEAS DP)

Basic

Tag Name	80PI002PV01
Model Name	PVI-DV
Tag Comment	H2-FC PKG MEAS DP
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	10.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(7)
Input Open Alarm	No Alarm
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	0%
Bad Connection Alarm	No

Output
- Output Signal Conversion
  - Output Signal Conversion: No
- Auxiliary Output
  - Output data: PV
  - Output Type: Positional Output Action

Connection
- Measurement Input(IN): >80PI-002.PV
- Measured Value Output(OUT)
- Auxiliary Output(SUB)

Others
- Constant

Tag Detail (25PI055-CL01 H2 OL HDR PR DEV)

Basic
- Tag Name: 25PI055-CL01
- Model Name: CALCU
- Tag Comment: H2 OL HDR PR DEV
- Lvl: 4
- Scan Period: Basic Scan
- Scan coefficient: 1
- Scan phase: 0
- Processing Timing
  - Start Timing: Periodic Execution
- Input Signal Conversion
  - Input Signal Conversion: No
- Totalizer
  - Totalizer Time Unit: No
  - Sum Value Entry: Not Allowed
- Normalization of input/output signal: No

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window
- Help: HW0000
- Scale Reverse Display: No
- Scale - division: Automatic Determination
- Upper Equipment Name: H2

Input
- Process Variable Range
  - High limit value: 200.0
  - Low limit value: 0.0
- Engineering Unit Symbol: (None)
- Input Signal Filtering: No
- PV Overshoot: Holding PV
- PV Limit: No

Alarm
- Alarm Level: User(5)
- Input Open Alarm: No Alarm
- Bad Connection Alarm: No
- Calculated input value error detected: Non-detecting Type

Output
- Output Value Tracking: No
- Output Signal Conversion
  - Output Signal Conversion: No
- Auxiliary Output
  - Output data: CPV
  - Output Type: Positional Output Action
- CPV range limit: Invalid

Connection
- Calculation Input(IN)
- Calculation Output(OUT)
- Auxiliary Output(SUB)
- Computing Input 1(Q01)

Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (25PY055-LC2)

Basic

Tag Name	25PY055-LC2
Model Name	LC64-E
Tag Comment	
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	H2

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others
Constant

Tag Detail (25PI055-CL02 H2 OL HDR PR DEV)

Basic

Tag Name	25PI055-CL02
Model Name	CALCU
Tag Comment	H2 OL HDR PR DEV
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	200.0
Low limit value	0.0
Engineering Unit Symbol	(None)

Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(5)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

PROJECT:	BLPH-CW1	FILE NAME:	25PY055-LC1.edf	SHEET:		YOKOGAWA	PAGE:3-25-215-1
STATION:	FCS0101	SAVED DATE:	18/12/24 11:16:07	COMMENT:			
SECTION:	DR0036	PRINTED DATE:	04/02/25	DRAWER:			

Logic Chart (25PY055-LC1)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

1
2
3

CONTROL VALVE TRACKING

4 FUEL CELL DUMMY SIGNAL TO BE DELETED

5 DSET IS 0 — 25PY055-RL.X01.LE
6 A80000 FUEL CELL STOPPED — A80000STP-SW.PV.1
7 25PY-055A CV CLOSED — 25PY055-RL.X02.LE → 5 2SEC
8 25PY-055B CV CLOSED — 25PY055-RL.X03.LE → 6 2SEC

25PY-055A TRACKING
5 → 25PY-055A.TSW.L 25PY055A TRACKING

25PY-055B TRACKING
6 → 25PY-055B.TSW.L 25PY055B TRACKING

9

10 25PY-055B CV CLOSED — 25PY055-RL.X04.GE
11 25PY-055B CV CLOSED — 25PY055-RL.X05.GE
12 25PY-055B CV CLOSED — 25ZSH-055A.PV.OFF
13 25PY-055B CV CLOSED — 25PY055-RL.X06.LE
14 25PY-055B CV CLOSED — 25ZSL-055A.PV.OFF

10 → 1 5SEC → 25PIC055A-DSAN.PV.L 25PY055B TRACKING

15

16 25PY-055B CV CLOSED — 25PY055-RL.X07.GE
17 25PY-055B CV CLOSED — 25PY055-RL.X08.GE
18 25PY-055B CV CLOSED — 25ZSH-055B.PV.OFF
19 25PY-055B CV CLOSED — 25PY055-RL.X09.LE
20 25PY-055B CV CLOSED — 25ZSL-055B.PV.OFF

16 → 2 5SEC → 25PIC055B-DSAN.PV.L 25PY055B TRACKING

21
22
23

25PIC-055A IN AUT

24 HAND SEL — 25HS-055.MV01.1 → 3 5SEC
24 → 25PIC-055A.MODE.AUT 25PY055A IN AUT
25 → 25PIC-055B.MODE.MAN 25PY055B IN MAN
26 → 25PIC-055B.PSW.1 25PY055B FORCED TO 0

27
28

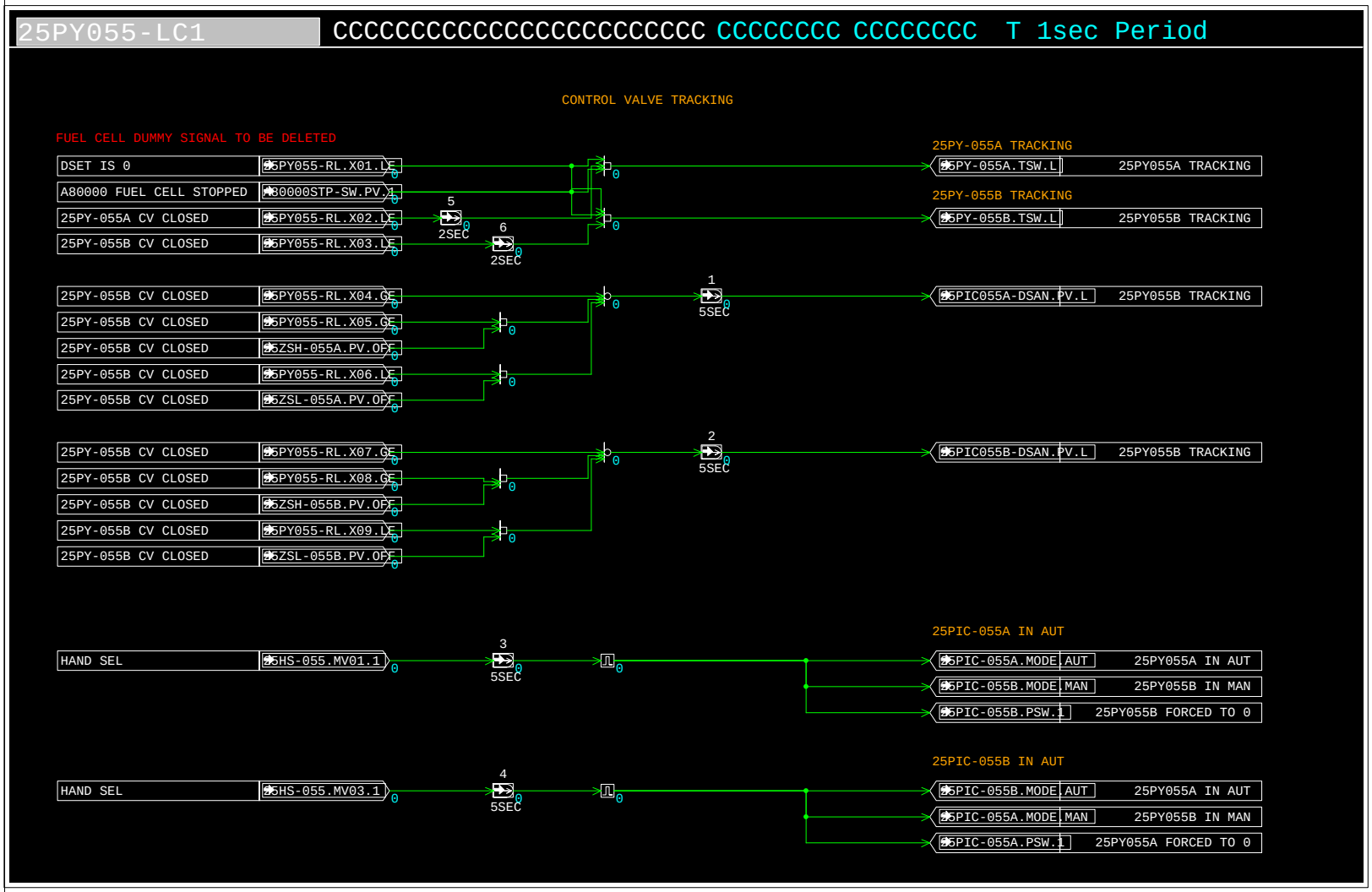
25PIC-055B IN AUT

29 HAND SEL — 25HS-055.MV03.1 → 4 5SEC
29 → 25PIC-055B.MODE.AUT 25PY055A IN AUT
30 → 25PIC-055A.MODE.MAN 25PY055B IN MAN
31 → 25PIC-055A.PSW.1 25PY055A FORCED TO 0

32

PROJECT:	BLPH-CW1	FILE NAME:	25PY055-LC1.dsp	SHEET:		YOKOGAWA	PAGE:3-25-215-2
STATION:	FCS0101	SAVED DATE:	18/12/24 11:16:13	COMMENT:			
SECTION:	DR0036	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	25PY055-LC2.edf	SHEET:		YOKOGAWA	PAGE:3-25-215-3
STATION:	FCS0101	SAVED DATE:	18/12/24 11:45:55	COMMENT:			
SECTION:	DR0036	PRINTED DATE:	04/02/25	DRAWER:			

Logic Chart (25PY055-LC2)

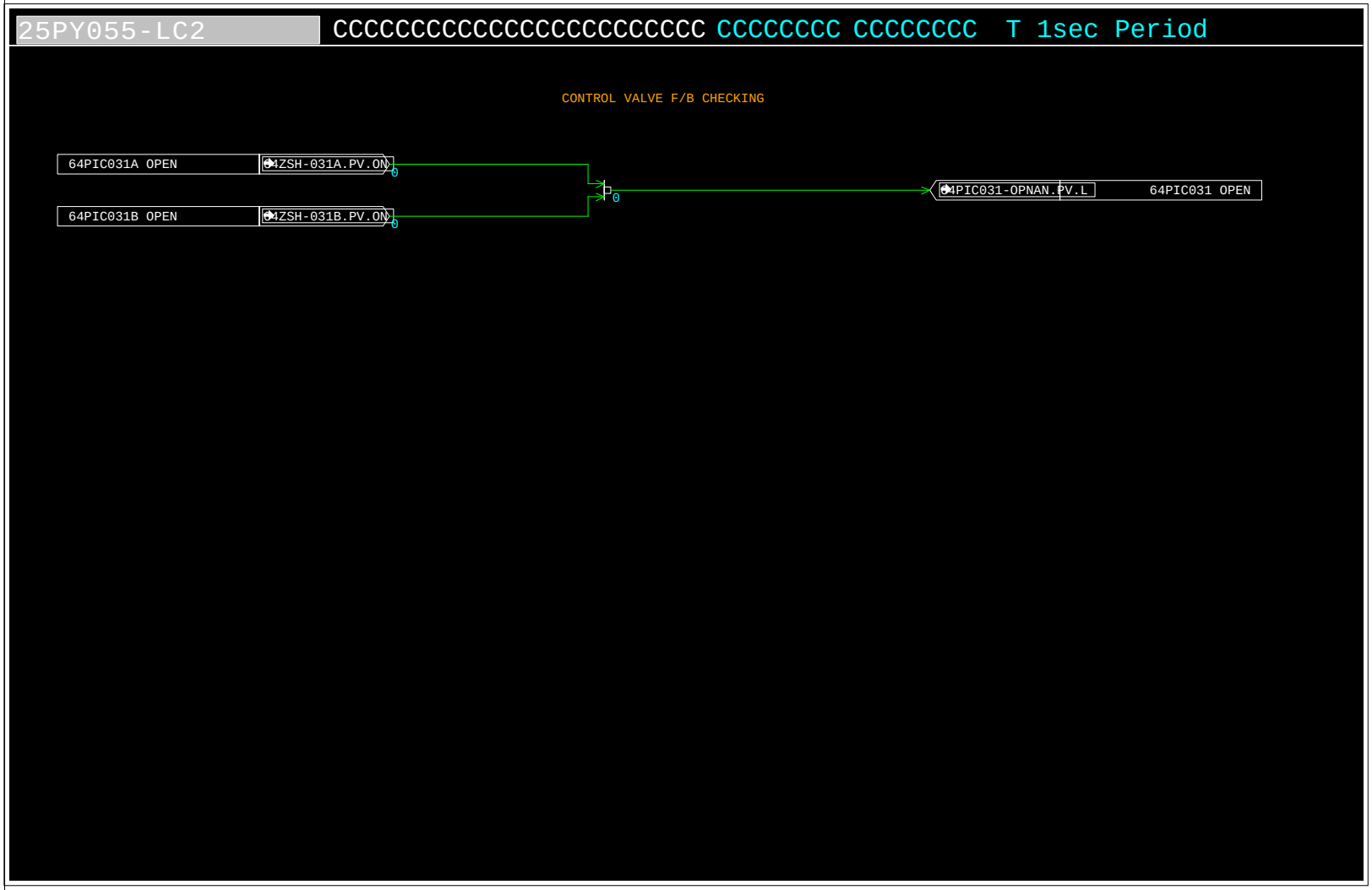
Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

1
2
3 CONTROL VALVE F/B CHECKING
4
5 64PIC031A OPEN | 64ZSH-031A.PV.ON
6 64PIC031-OPNAN.PV.L | 64PIC031 OPEN
7 64PIC031B OPEN | 64ZSH-031B.PV.ON
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32

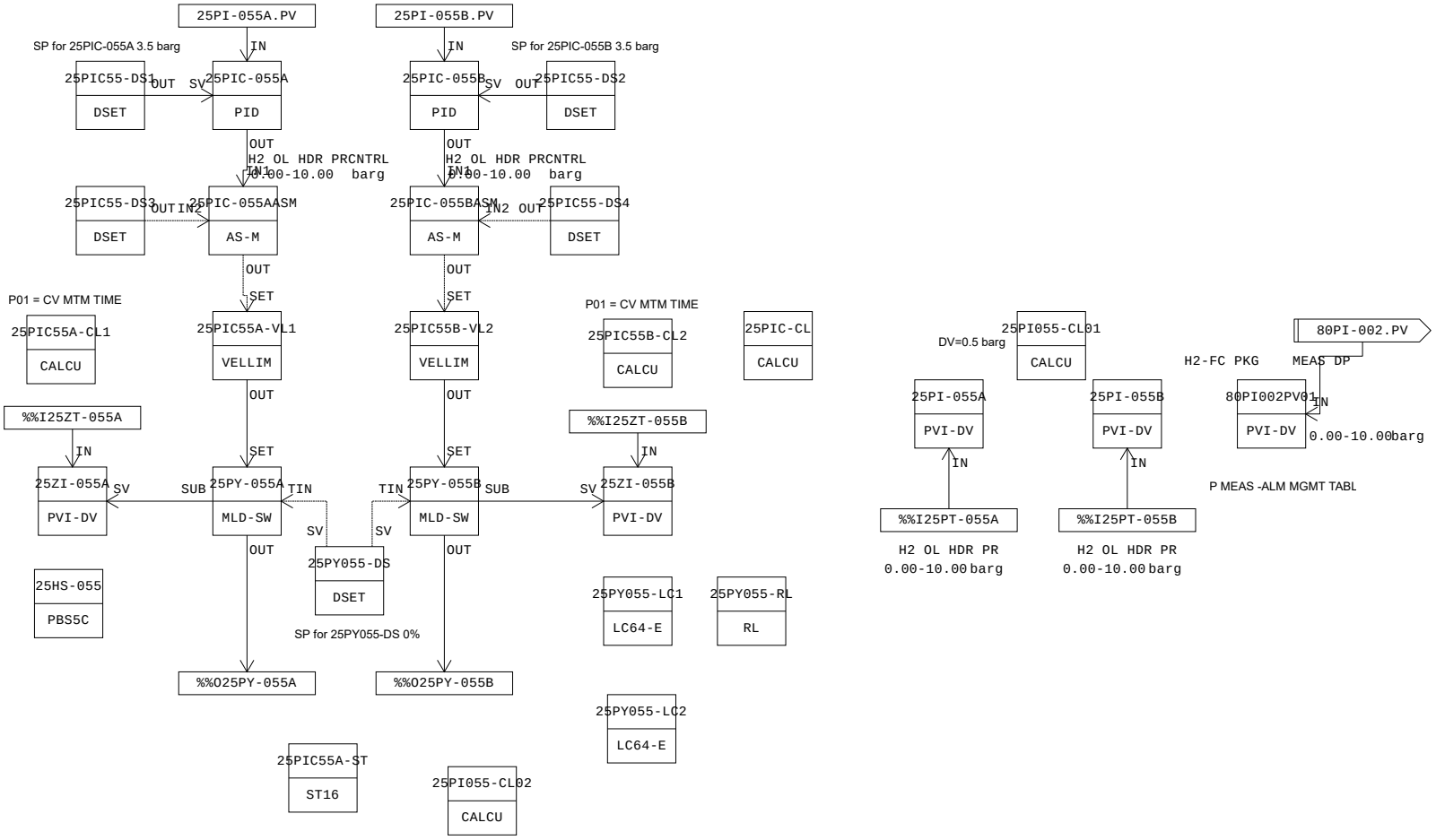
PROJECT:	BLPH-CW1	FILE NAME:	25PY055-LC2.dsp	SHEET:		YOKOGAWA	PAGE:3-25-215-4
STATION:	FCS0101	SAVED DATE:	18/12/24 11:45:59	COMMENT:			
SECTION:	DR0036	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



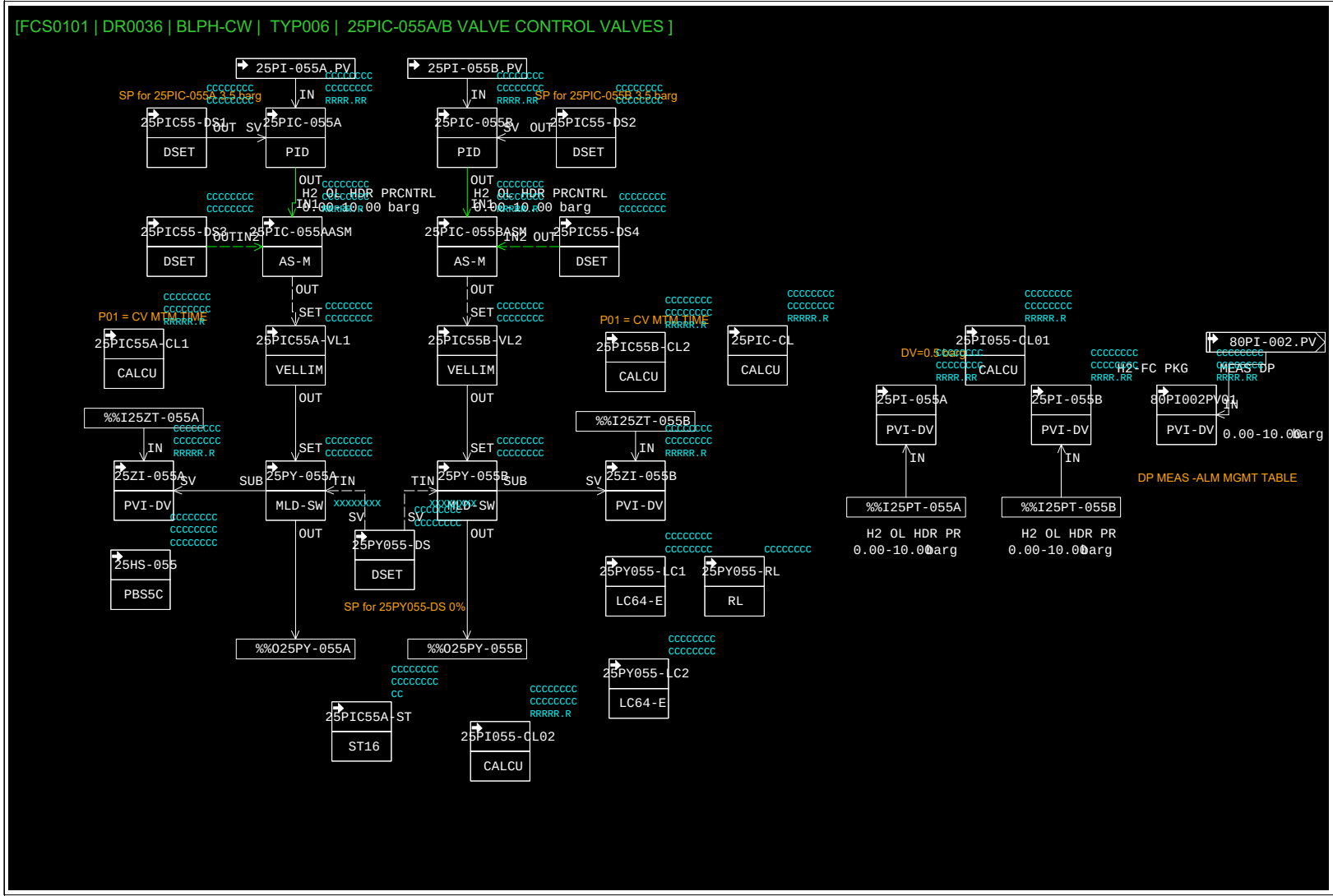
PROJECT:	BLPH-CW1	FILE NAME:	DR0036.edf	SHEET:		YOKOGAWA	PAGE:3-25-11-1
STATION:	FCS0101	SAVED DATE:	30/01/25 15:47:47	COMMENT:	25PIC-055A/B VALVE		
SECTION:	DR0036	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0036 | BLPH-CW | TYP006 | 25PIC-055A/B VALVE CONTROL VAL



PROJECT:	BLPH-CW1	FILE NAME:	DR0036.dsp	SHEET:		YOKOGAWA	PAGE:3-25-11-2
STATION:	FCS0101	SAVED DATE:	20/12/24 14:07:28	COMMENT:			
SECTION:	DR0036	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(510.598)	$_DetailButton	
Process Data - Character		(394.598)	$_DetailButton	
Process Data - Character		(240.94)	$_DetailButton	
Process Data - Character		(384.79)	$_DetailButton	
Process Data - Character		(736.94)	$_DetailButton	
Process Data - Character		(592.79)	$_DetailButton	
Process Data - Character		(384.358)	$_DetailButton	
Process Data - Character		(592.358)	$_DetailButton	
Process Data - Character		(384.522)	$_DetailButton	
Process Data - Character		(592.522)	$_DetailButton	
Process Data - Character		(196.645)	$_DetailButton	
Process Data - Character		(196.630)	$_DetailButton	
Process Data - Character		(196.615)	$_DetailButton	
Process Data - Character		(200.507)	$_DetailButton	
Process Data - Character		(796.507)	$_DetailButton	
Process Data - Character		(188.362)	$_DetailButton	
Process Data - Character		(188.347)	$_DetailButton	
Process Data - Character		(796.366)	$_DetailButton	
Process Data - Character		(796.351)	$_DetailButton	
Process Data - Character		(492.606)	$_DetailButton	
Process Data - Character		(944.358)	$_DetailButton	
Process Data - Character		(944.343)	$_DetailButton	
Process Data - Character		(796.653)	$_DetailButton	
Process Data - Character		(796.638)	$_DetailButton	
Process Data - Character		(916.653)	$_DetailButton	
Process Data - Character		(464.814)	$_DetailButton	
Process Data - Character		(464.799)	$_DetailButton	
Process Data - Character		(380.211)	$_DetailButton	
Process Data - Character		(592.211)	$_DetailButton	
Process Data - Character		(240.226)	$_DetailButton	
Process Data - Character		(740.226)	$_DetailButton	
Process Data - Character		(1124.415)	$_DetailButton	
Process Data - Character		(1312.415)	$_DetailButton	
Process Data - Character		(1464.415)	$_DetailButton	
Process Data - Character		(1232.358)	$_DetailButton	
Process Data - Character		(1232.343)	$_DetailButton	
Process Data - Character		(800.777)	$_DetailButton	
Process Data - Character		(800.762)	$_DetailButton	
Process Data - Character		(632.838)	$_DetailButton	
Process Data - Character		(632.823)	$_DetailButton	
Text		(600.568)	$_DetailButton	
Text		(700.568)	$_DetailButton	
Text		(560.632)	$_DetailButton	
Text		(352.100)	$_DetailButton	
Text		(168.528)	$_DetailButton	
Text		(560.100)	$_DetailButton	
Text		(764.528)	$_DetailButton	
Text		(560.468)	$_DetailButton	
Text		(560.528)	$_DetailButton	
Text		(484.612)	$_DetailButton	
Text		(488.568)	$_DetailButton	
Text		(248.140)	$_DetailButton	
Text		(288.140)	$_DetailButton	
Text		(632.140)	$_DetailButton	
Text		(600.140)	$_DetailButton	
Text		(352.632)	$_DetailButton	
Text		(280.568)	$_DetailButton	
Text		(208.568)	$_DetailButton	
Text		(352.468)	$_DetailButton	
Text		(352.528)	$_DetailButton	
Text		(412.612)	$_DetailButton	
Text		(392.568)	$_DetailButton	
Text		(1472.476)	$_DetailButton	
Text		(560.336)	$_DetailButton	
Text		(560.364)	$_DetailButton	
Text		(248.272)	$_DetailButton	
Text		(276.272)	$_DetailButton	
Text		(636.272)	$_DetailButton	
Text		(600.272)	$_DetailButton	
Text		(348.336)	$_DetailButton	
Text		(352.364)	$_DetailButton	
Text		(352.204)	$_DetailButton	
Text		(348.232)	$_DetailButton	
Text		(560.204)	$_DetailButton	
Text		(560.232)	$_DetailButton	
Text		(1092.540)	$_DetailButton	

Text (1280.540) $_DetailButton

Sequence Tables (25PIC55A-ST PUMP CMN FLT ALARMS)

Start Timing — Periodic Execution Type(T)
Output Timing — Output Only When Conditions Change(C)
Scan Period — Basic Scan
Control Period — 1
Control Phase — 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	25PIC-055A.XALRM	IOP	H2 OL HDR PRCNTRL	. N . .								
C02	25PIC-055B.XALRM	IOP	H2 OL HDR PRCNTRL	. . N .								
C03	25PY-055A.ALRM	OOP	H2 OL HDR PRCNTRL CMD	. . . Y								
C04	25PY-055B.ALRM	OOP	H2 CMD FRM OL HDR PR		Y							
C05	25PIC-055A.MODE	AUT	H2 OL HDR PRCNTRL		. Y . .							
C06	25PIC-055B.MODE	AUT	H2 OL HDR PRCNTRL		. . Y .							
C07												
C08												
C09												
C10												
C11												
C12												
C13												
C14												
C15												
C16												
C17												
C18												
C19												
C20												
C21												
C22												
C23												
C24												
C25												
C26												
C27												
C28												
C29												
C30												
C31												
C32												
A01	25PIC55A-VL1.MODE	CAS	H2 OL HDR PRCNTRL CMD	Y . . .								
A02	25PIC55B-VL2.MODE	CAS	H2 CMD FRM OL HDR PR	Y . . .								
A03	25PIC-055A.MODE	AUT	H2 OL HDR PRCNTRL	. Y . .								
A04	25PIC-055B.MODE	AUT	H2 OL HDR PRCNTRL	. . Y .								
A05	25PY-055A.MODE	MAN	H2 OL HDR PRCNTRL CMD	. . . Y								
A06	25PY-055B.MODE	MAN	H2 CMD FRM OL HDR PR		Y . . .							
A07	25PY-055A.MODE	AUT	H2 OL HDR PRCNTRL CMD		. Y . .							
A08	25PY-055B.MODE	AUT	H2 CMD FRM OL HDR PR		. . Y .							
A09												
A10												
A11												
A12												
A13												
A14												
A15												
A16												
A17												
A18												
A19												
A20												
A21												
A22												
A23												
A24												
A25												
A26												
A27												
A28												
A29												
A30												
A31												
A32												
	PREV		THEN									
	NEXT		ELSE									

General-Purpose Calculation Formula (64PIC31A-CL1 H2 OL HDR PRCNTRL CMD)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      64ZI-031A.PV               !CV FB
   006        alias   O1      64ZI-031A.SV               !CV OUTPUT
   007        alias   DL1     64ZI-031A.DL               !CV DEV VALUE
   008        alias   DVP1    {64ZI-031A.AF.DV+}      !CV DV+ ALARM MASK
   009        alias   DVM1    {64ZI-031A.AF.DV-}      !CV DV- ALARM MASK
   010        ! P01                                          !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

General-Purpose Calculation Formula (64PIC31B-CL2 H2 CMD FRM OL HDR PR)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      64ZI-031B.PV               !CV FB
   006        alias   O1      64ZI-031B.SV               !CV OUTPUT
   007        alias   DL1     64ZI-031B.DL               !CV DEV VALUE
   008        alias   DVP1    {64ZI-031B.AF.DV+}      !CV DV+ ALARM MASK
   009        alias   DVM1    {64ZI-031B.AF.DV-}      !CV DV- ALARM MASK
   010        ! P01                                          !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

General-Purpose Calculation Formula (64PI031-CL01 H2 OL HDR PR DEV)

```
Line Number   General-Purpose Calculation Formula
   001
   002
   003        ************************************************************
   004
   005            Alias SEL_A 64PI-031A.PV            !TX A Selected
   006            Alias SEL_B 64PI-031B.PV            !TX B Selected
   007            Alias SEL_C 64PI-002PV.PV       !TX C Selected
   008            Alias DVAN  64PI031-DVAN.PV     !Deviation SW
   009            long i,j,k,d
   010        d=0.5                                           !5% deviation of Range
   011        i= SEL_A - SEL_B        !Tx1-Tx2
   012        j= SEL_A - SEL_C        !Tx1-Tx3
   013        k= SEL_B - SEL_C        !Tx2-Tx3
```

```
014        P01= lABS(i)
015        P02= lABS(j)
016        P03= lABS(k)
017
018        !   if(P01>d OR P02>d OR P03>d) then
019        !       DVAN=1
020        !   else
021        !       DVAN=0
022        !   end if
023
024        IF (P01>0.5 OR P02>0.5 OR P03>0.5)THEN
025            P05 = P05+1                         !CV MTM TIME DELAY
026        ELSE IF (B>DL1)AND(P05>=P04) THEN
027            P05 = P04                               !CV MTM TIME DELAY
028        ELSE
029            P05 = 0
030        END IF
031
032        IF (P05>=P04) THEN
033        DVAN=1
034        ELSE
035        DVAN=0
036        END IF
037
038
039
```

Tag Detail (64PIC31-DS1)

Basic

Tag Name	64PIC31-DS1
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Process Variable Range	
High limit value	7.0
Low limit value	0.0
Engineering Unit Symbol	barg

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	64PIC-031A.SV

Others

Constant	

Tag Detail (64PIC-031A H2 OL HDR PRCNTRL)

Basic

Tag Name	64PIC-031A
Model Name	PID
Tag Comment	H2 OL HDR PRCNTRL
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Reverse
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General

CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Process Variable Range	
High limit value	10.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	Basic Type
Control Period	1
I/O Compensation	No
Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Invalid

Connection

Measurement Input(IN)	64PI-031A.PV
Operation Output(OUT)	64PIC31A-VL1.SET
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	64PIC31-DS3.SV
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (64PIC31-DS2)

Basic

Tag Name	64PIC31-DS2
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Process Variable Range	
High limit value	7.0
Low limit value	0.0
Engineering Unit Symbol	barg

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	64PIC-031B.SV

Others

Constant	

Tag Detail (64PIC-031B H2 OL HDR PRCNTRL)

Basic

Tag Name	64PIC-031B
Model Name	PID
Tag Comment	H2 OL HDR PRCNTRL
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Reverse
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No

CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Process Variable Range	
High limit value	10.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	Basic Type
Control Period	1
I/O Compensation	No
Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Invalid

Connection

Measurement Input(IN)	64PI-031B.PV
Operation Output(OUT)	64PIC31B-VL2.SET
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	64PIC31-DS3.SV
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (64PIC31A-VL1 H2 OL HDR PRCNTRL CMD)

Basic

Tag Name	64PIC31A-VL1
Model Name	VELLIM
Tag Comment	H2 OL HDR PRCNTRL CMD
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	64PY-031A.SET
Set Value Input(SET)	64PIC-031A.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant

Tag Detail (64PIC31B-VL2 H2 CMD FRM OL HDR PR)

Basic

Tag Name	64PIC31B-VL2
Model Name	VELLIM
Tag Comment	H2 CMD FRM OL HDR PR
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	64PY-031B.SET
Set Value Input(SET)	64PIC-031B.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (64PY-031A H2 OL HDR PRCNTRL CMD)

Basic

Tag Name	64PY-031A
Model Name	MLD-SW
Tag Comment	H2 OL HDR PRCNTRL CMD
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	

Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	%%O64PY-031A
Set Value Input(SET)	64PIC31A-VL1.OUT
Auxiliary Output(SUB)	64ZI-031A.SV
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (64PY-031B H2 CMD FRM OL HDR PR)

Basic

Tag Name	64PY-031B
Model Name	MLD-SW
Tag Comment	H2 CMD FRM OL HDR PR
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	Yes
Auxiliary Output	

Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	%%O64PY-031B
Set Value Input(SET)	64PIC31B-VL2.OUT
Auxiliary Output(SUB)	64ZI-031B.SV
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (64-HS-031 DUTY VALVE SELECTION)

Basic

Tag Name	64-HS-031
Model Name	PBS5C
Tag Comment	DUTY VALVE SELECTION
Lvl	3
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	64-HS-031.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	64-HS-031.MV03
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	64-HS-031.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	64-HS-031.MV03
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	64PY031A	64PY031A	Gray	Green
002 Not used	OFF	ON	White	Red
003 Button with Lamp	64PY031B	64PY031B	Gray	Green
004 Not used	OFF	ON	White	Red
005 Not used	BYP	BYP	Gray	Green

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	N2

Input

Button Action	
Button Action	Radio button

Alarm

Alarm Level	User(6)
Bad Connection Alarm	No

Others
Constant

Tag Detail (64ZI-031A H2 OL HDR PRPOS FB)

Basic

Tag Name	64ZI-031A
Model Name	PVI-DV
Tag Comment	H2 OL HDR PRPOS FB
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	2.0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I64ZT-031A
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (64ZI-031B H2 OL HDR PRPOS FB)

Basic

Tag Name	64ZI-031B

Model Name	PVI-DV
Tag Comment	H2 OL HDR PRPOS FB
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	2.0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I64ZT-031B
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (64PIC31A-CL1 H2 OL HDR PRCNTRL CMD)

Basic

Tag Name	64PIC31A-CL1
Model Name	CALCU
Tag Comment	H2 OL HDR PRCNTRL CMD
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No

Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (64PIC31B-CL2 H2 CMD FRM OL HDR PR)

Basic

Tag Name	64PIC31B-CL2
Model Name	CALCU
Tag Comment	H2 CMD FRM OL HDR PR
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (64PY031-RL 04HY11 POS FB COMP)

Basic

Tag Name	64PY031-RL
Model Name	RL
Tag Comment	04HY11 POS FB COMP
Lvl	4

Relational Expression

No.	X	Operator	Y	Comment
001		Relational Operation		DSET IS 0
002	64ZI-031A.PV	Relational Operation	2	25PY-055A CLOSED
003	64ZI-031B.PV	Relational Operation	2	25PY-055B CLOSED
004	64PIC31A-CL1.P03	Relational Operation	5	DEVIATION>5
005	64PY-031A.MV	Relational Operation	100	FULL OPN CMD
006	64PY-031A.MV	Relational Operation	0	FULL CLOSE CMD
007	64PIC31B-CL2.P03	Relational Operation	5	DEVIATION>5
008	64PY-031B.MV	Relational Operation	100	FULL OPN CMD
009	64PY-031B.MV	Relational Operation	0	FULL CLOSE CMD

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Accept BAD data	No

Others

Constant

Tag Detail (64PY031-LC)

Basic

Tag Name	64PY031-LC
Model Name	LC64-E
Tag Comment	
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Connection

Others

Constant

Tag Detail (25PIC31A-ST PUMP CMN FLT ALARMS)

Basic

Tag Name	25PIC31A-ST
Model Name	ST16
Tag Comment	PUMP CMN FLT ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	H2

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant

Tag Detail (64PI-002PV N2 HDR PKG MEAS DP)

Basic

Tag Name	64PI-002PV
Model Name	PVI-DV
Tag Comment	N2 HDR PKG MEAS DP
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	10.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(7)
Input Open Alarm	No Alarm
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	2.0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	>64PI-002.PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (64PI031-CL01 H2 OL HDR PR DEV)

Basic

Tag Name	64PI031-CL01
Model Name	CALCU
Tag Comment	H2 OL HDR PR DEV
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	

Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	200.0
Low limit value	0.0
Engineering Unit Symbol	(None)
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(5)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (64PIC31-DS3 SET 0)

Basic

Tag Name	64PIC31-DS3
Model Name	DSET
Tag Comment	SET 0
Lvl	4
Scan Period	Basic Scan

Tag

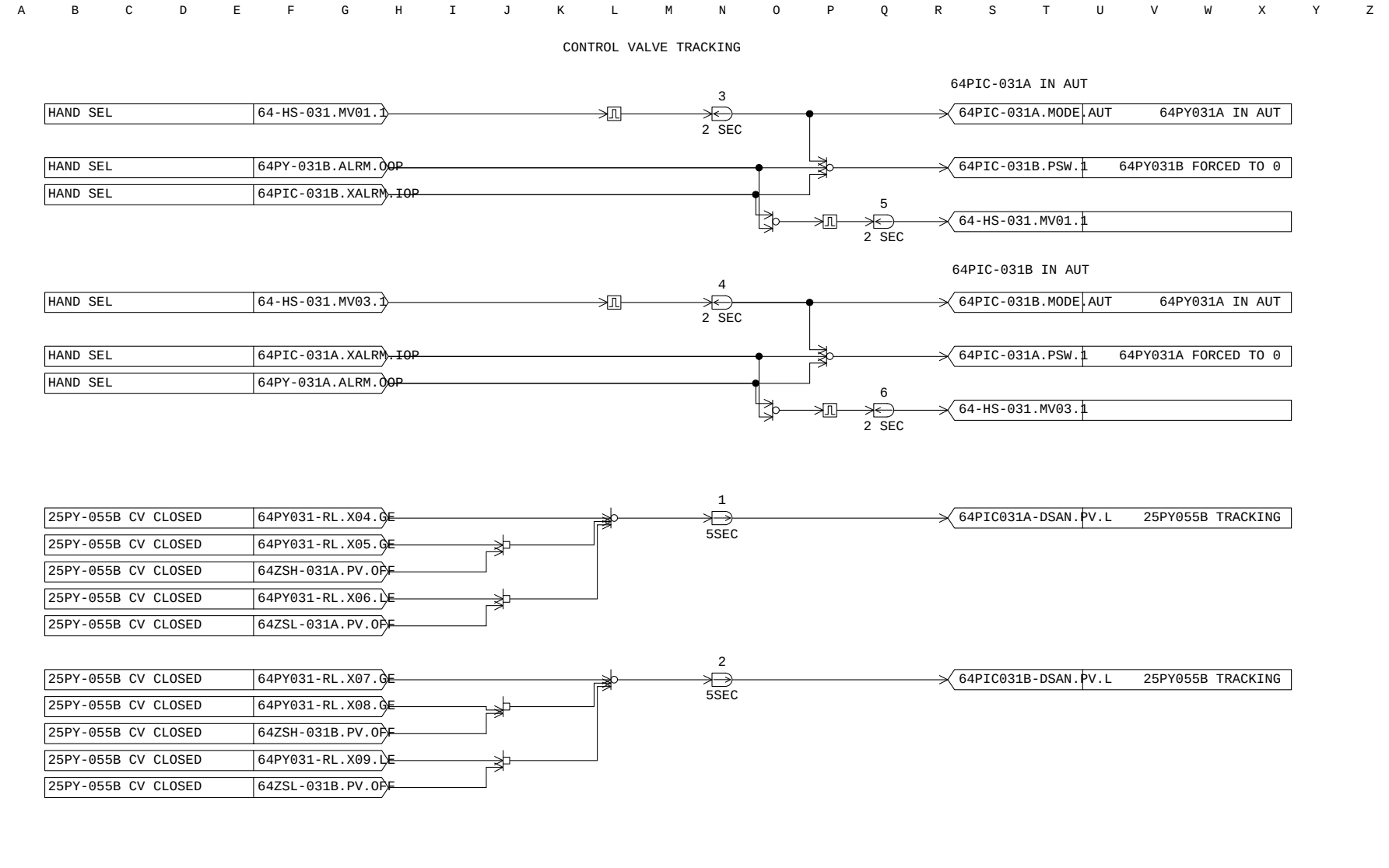
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No

	Scale - division	Automatic Determination
	Upper Equipment Name	N2
Input		
	Process Variable Range	
	High limit value	7.0
	Low limit value	0.0
	Engineering Unit Symbol	barg
Alarm		
	Alarm Level	User(6)
	Bad Connection Alarm	Yes
Output		
	Output Velocity Limiter	100%
	Output Signal Conversion	
	Output Signal Conversion	No
Connection		
	Setting Output(OUT)	
Others		
	Constant	

PROJECT:	BLPH-CW1	FILE NAME:	64PY031-LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-216-1
STATION:	FCS0101	SAVED DATE:	19/12/24 14:17:04	COMMENT:			
SECTION:	DR0037	PRINTED DATE:	04/02/25	DRAWER:			

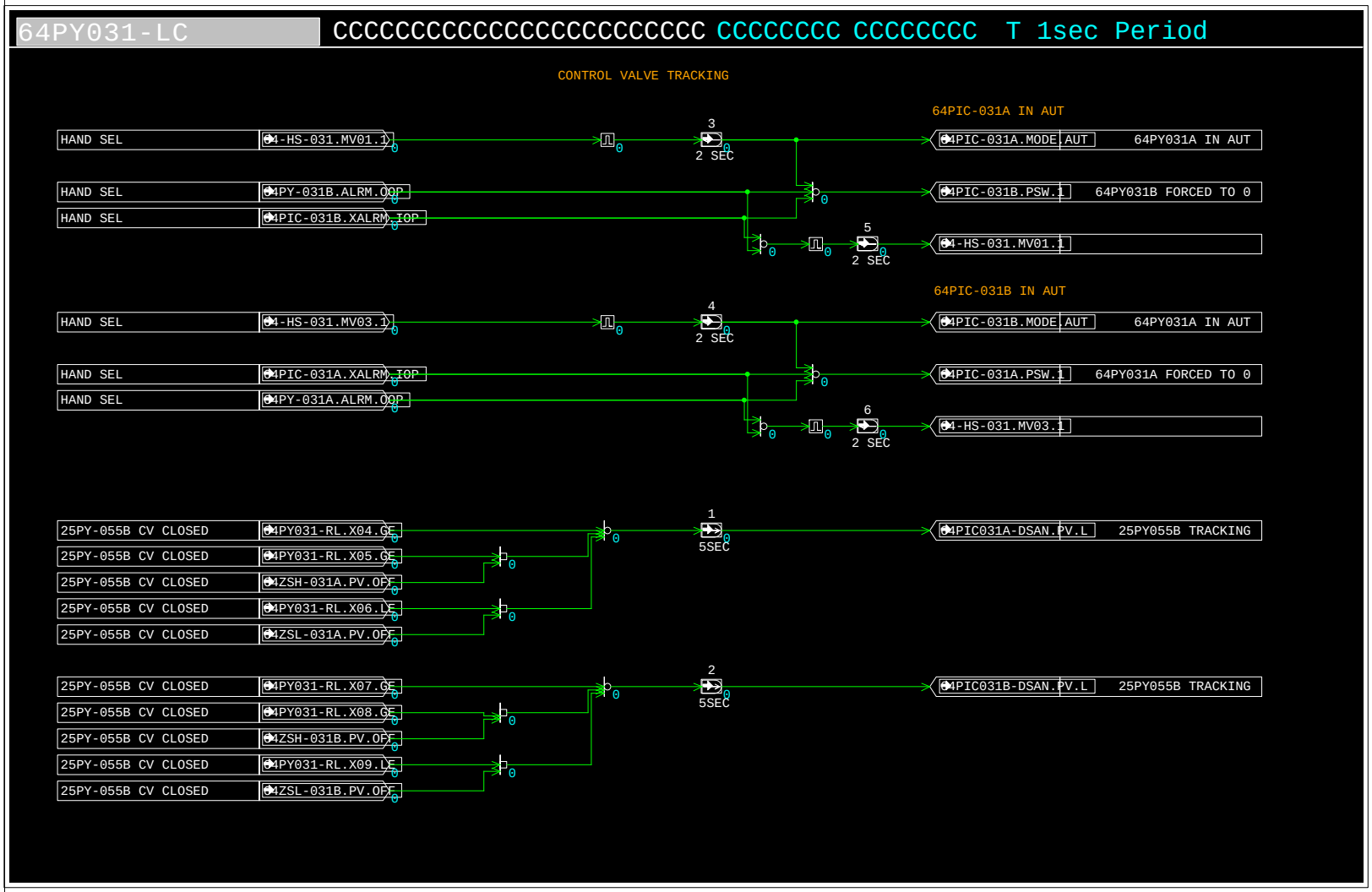
Logic Chart (64PY031-LC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



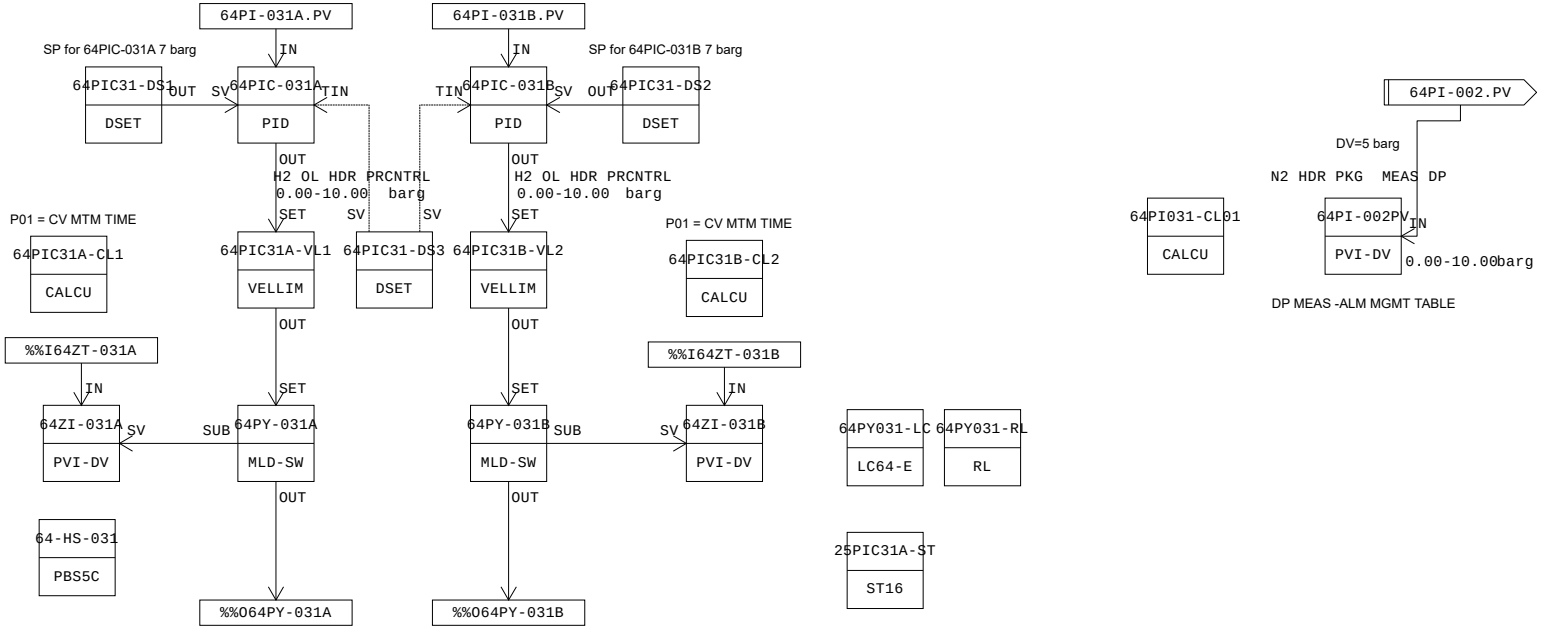
PROJECT:	BLPH-CW1	FILE NAME:	64PY031-LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-216-2
STATION:	FCS0101	SAVED DATE:	19/12/24 14:17:07	COMMENT:			
SECTION:	DR0037	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



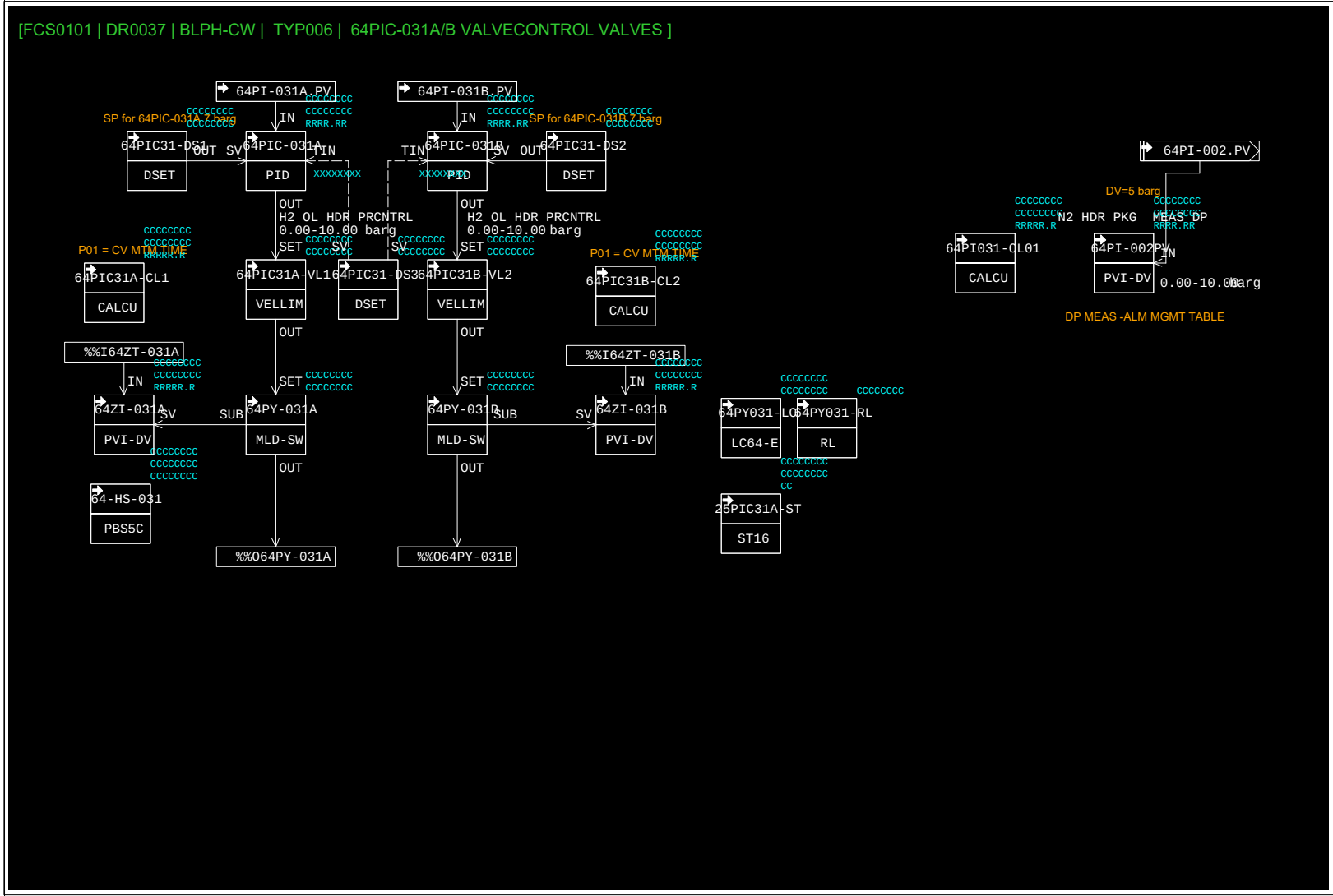
PROJECT:	BLPH-CW1	FILE NAME:	DR0037.edf	SHEET:		YOKOGAWA	PAGE:3-25-12-1
STATION:	FCS0101	SAVED DATE:	19/12/24 14:19:01	COMMENT:	64PIC-031A/B VALVE		
SECTION:	DR0037	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0037 | BLPH-CW | TYP006 | 64PIC-031A/B VALVECONTROL VAL'



PROJECT:	BLPH-CW1	FILE NAME:	DR0037.dsp	SHEET:		YOKOGAWA	PAGE:3-25-12-2
STATION:	FCS0101	SAVED DATE:	19/12/24 14:19:03	COMMENT:	@		
SECTION:	DR0037	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(370.198)	$_DetailButton	
Process Data - Character		(498.198)	$_DetailButton	
Process Data - Character		(216.122)	$_DetailButton	
Process Data - Character		(360.107)	$_DetailButton	
Process Data - Character		(724.122)	$_DetailButton	
Process Data - Character		(580.107)	$_DetailButton	
Process Data - Character		(360.278)	$_DetailButton	
Process Data - Character		(580.278)	$_DetailButton	
Process Data - Character		(360.442)	$_DetailButton	
Process Data - Character		(580.442)	$_DetailButton	
Process Data - Character		(172.565)	$_DetailButton	
Process Data - Character		(172.550)	$_DetailButton	
Process Data - Character		(172.535)	$_DetailButton	
Process Data - Character		(176.427)	$_DetailButton	
Process Data - Character		(784.427)	$_DetailButton	
Process Data - Character		(164.282)	$_DetailButton	
Process Data - Character		(164.267)	$_DetailButton	
Process Data - Character		(784.286)	$_DetailButton	
Process Data - Character		(784.271)	$_DetailButton	
Process Data - Character		(1028.461)	$_DetailButton	
Process Data - Character		(936.461)	$_DetailButton	
Process Data - Character		(936.446)	$_DetailButton	
Process Data - Character		(936.562)	$_DetailButton	
Process Data - Character		(936.547)	$_DetailButton	
Process Data - Character		(1388.231)	$_DetailButton	
Process Data - Character		(1220.246)	$_DetailButton	
Process Data - Character		(1220.231)	$_DetailButton	
Process Data - Character		(472.278)	$_DetailButton	
Text		(328.552)	$_DetailButton	
Text		(256.488)	$_DetailButton	
Text		(184.488)	$_DetailButton	
Text		(588.488)	$_DetailButton	
Text		(688.488)	$_DetailButton	
Text		(548.552)	$_DetailButton	
Text		(328.128)	$_DetailButton	
Text		(144.448)	$_DetailButton	
Text		(548.128)	$_DetailButton	
Text		(752.448)	$_DetailButton	
Text		(328.232)	$_DetailButton	
Text		(328.284)	$_DetailButton	
Text		(548.232)	$_DetailButton	
Text		(548.284)	$_DetailButton	
Text		(328.388)	$_DetailButton	
Text		(328.448)	$_DetailButton	
Text		(548.388)	$_DetailButton	
Text		(548.448)	$_DetailButton	
Text		(224.168)	$_DetailButton	
Text		(264.168)	$_DetailButton	
Text		(620.168)	$_DetailButton	
Text		(588.168)	$_DetailButton	
Text		(1396.292)	$_DetailButton	
Text		(392.284)	$_DetailButton	
Text		(368.168)	$_DetailButton	
Text		(464.284)	$_DetailButton	
Text		(476.168)	$_DetailButton	

Sequence Tables (25PIC31A-ST PUMP CMN FLT ALARMS)

Start Timing — Periodic Execution Type(T)
Output Timing — Output Only When Conditions Change(C)
Scan Period — Basic Scan
Control Period — 1
Control Phase — 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01												
C02												
C03	64PY-031A.ALRM	OOP	H2 OL HDR PRCNTRL CMD	. . . N								
C04	64PY-031B.ALRM	OOP	H2 CMD FRM OL HDR PR		N							
C05	64PIC-031A.MODE	AUT	H2 OL HDR PRCNTRL		. Y . .							
C06	64PIC-031B.MODE	AUT	H2 OL HDR PRCNTRL		. . Y .							
C07												
C08												
C09												
C10												
C11												
C12												
C13												
C14												
C15												
C16												
C17												
C18												
C19												
C20												
C21												
C22												
C23												
C24												
C25												
C26												
C27												
C28												
C29												
C30												
C31												
C32												
A01	64PIC31A-VL1.MODE	CAS	H2 OL HDR PRCNTRL CMD	Y								
A02	64PIC31B-VL2.MODE	CAS	H2 CMD FRM OL HDR PR	Y								
A03												
A04												
A05	64PY-031A.MODE	AUT	H2 OL HDR PRCNTRL CMD	. . . Y								
A06	64PY-031B.MODE	AUT	H2 CMD FRM OL HDR PR		Y							
A07	64PY-031A.MODE	AUT	H2 OL HDR PRCNTRL CMD		. Y . .							
A08	64PY-031B.MODE	AUT	H2 CMD FRM OL HDR PR		. . Y .							
A09												
A10												
A11												
A12												
A13												
A14												
A15												
A16												
A17												
A18												
A19												
A20												
A21												
A22												
A23												
A24												
A25												
A26												
A27												
A28												
A29												
A30												
A31												
A32												
	PREV		THEN									
	NEXT		ELSE									

General-Purpose Calculation Formula (25FIC031-CL1 N2 POS FB TOV-25001A)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-031.PV             !CV FB
   006        alias   O1      25ZI-031.SV             !CV OUTPUT
   007        alias   DL1     25ZI-031.DL             !CV DEV VALUE
   008        alias   DVP1    {25ZI-031.AF.DV+}       !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-031.AF.DV-}       !CV DV- ALARM MASK
   010        ! P01                                          !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

General-Purpose Calculation Formula (25PIC035-CL2 V-25001A POS FB)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-035.PV             !CV FB
   006        alias   O1      25ZI-035.SV             !CV OUTPUT
   007        alias   DL1     25ZI-035.DL             !CV DEV VALUE
   008        alias   DVP1    {25ZI-035.AF.DV+}       !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-035.AF.DV-}       !CV DV- ALARM MASK
   010        ! P01                                      !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

Tag Detail (25FIC031-DS1 SET POINT 25FIC-031)

Basic

Tag Name	25FIC031-DS1
Model Name	DSET
Tag Comment	SET POINT 25FIC-031
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	50.0
Low limit value	0.0
Engineering Unit Symbol	NM3/H

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25FIC-031.SV

Others

Constant	

Tag Detail (25FIC-031 N2 FLW FBTO V-25001A)

Basic

Tag Name	25FIC-031
Model Name	PID
Tag Comment	N2 FLW FBTO V-25001A
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Reverse
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General

CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	62.0
Low limit value	6.2
Engineering Unit Symbol	NM3/H
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	Basic Type
Control Period	1
I/O Compensation	No
Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Invalid

Connection

Measurement Input(IN)	25FI-031.PV
Operation Output(OUT)	25FIC-031ASM.IN1
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (25FIC031-DS3 FOCE CLOSE 25PIC-035)

Basic

Tag Name	25FIC031-DS3
Model Name	DSET
Tag Comment	FOCE CLOSE 25PIC-035
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25FIC-031ASM.IN2

Others

Constant	

Tag Detail (25FIC-031ASM V-25001A SELECTOR)

Basic

Tag Name	25FIC-031ASM
Model Name	AS-M
Tag Comment	V-25001A SELECTOR
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25FIC-031.OUT
Signal Input 2(IN2)	25FIC031-DS3.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25FIC031-VL1.SET
Interlock Switch Input(INT)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Constant Input	
Input Signal 1	Connection Input
Input Signal 2	Connection Input
Input Signal 3	Connection Input

Alarm

Alarm Level	User(8)
Input Open Alarm	Both
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	Both
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Others

Constant	

Tag Detail (25PIC035-DS3 FOCE CLOSE 25PIC-035)

Basic

Tag Name	25PIC035-DS3
Model Name	DSET
Tag Comment	FOCE CLOSE 25PIC-035
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-035ASM.IN2

Others

Constant

Tag Detail (25PIC035-DS2 SET POINT 25PIC-035)

Basic

Tag Name	25PIC035-DS2
Model Name	DSET
Tag Comment	SET POINT 25PIC-035
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.0
Low limit value	0.0
Engineering Unit Symbol	barg

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-035.SV

Others

Constant

Tag Detail (25PIC-035 V-25001A PR CNTRL)

Basic

Tag Name	25PIC-035
Model Name	PID
Tag Comment	V-25001A PR CNTRL
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	

Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Direct
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	Basic Type
Control Period	1
I/O Compensation	No

Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Invalid

Connection

Measurement Input(IN)	25PI-035.PV
Operation Output(OUT)	25PIC-035ASM.IN1
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (25PIC-035ASM V-25001A SELECTOR)

Basic

Tag Name	25PIC-035ASM
Model Name	AS-M
Tag Comment	V-25001A SELECTOR
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25PIC-035.OUT
Signal Input 2(IN2)	25PIC035-DS3.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25PIC035-VL2.SET
Interlock Switch Input(INT)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Constant Input	
Input Signal 1	Connection Input
Input Signal 2	Connection Input
Input Signal 3	Connection Input

Alarm

Alarm Level	User(8)
Input Open Alarm	Both
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	Both
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Others

Constant	

Tag Detail (25FIC031-VL1 N2 FLW FBTO V-25001A)

Basic

Tag Name	25FIC031-VL1
Model Name	VELLIM
Tag Comment	N2 FLW FBTO V-25001A
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	25FY-031.SET
Set Value Input(SET)	25FIC-031ASM.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25PIC035-VL2 V-25001A PR CNTRL)

Basic

Tag Name	25PIC035-VL2
Model Name	VELLIM
Tag Comment	V-25001A PR CNTRL
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	

Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	25PY-035.SET
Set Value Input(SET)	25PIC-035ASM.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25FY-031 N2 CMD TO V-25001A)

Basic

Tag Name	25FY-031
Model Name	MLD-SW
Tag Comment	N2 CMD TO V-25001A
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No

Output Value Tracking	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	%%025FY-031
Set Value Input(SET)	25FIC031-VL1.OUT
Auxiliary Output(SUB)	25ZI-031.SV
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25PY-035 V-25001A PR CNTRL CMD)

Basic

Tag Name	25PY-035
Model Name	MLD-SW
Tag Comment	V-25001A PR CNTRL CMD
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action

MV Display Style
MV Display Style — Automatic Determination
Limit output in direction when clamped. — No
High/Low limit bumpfree capability — Valid

Connection
Operation Output(OUT) — %%O25PY-035
Set Value Input(SET) — 25PIC035-VL2.OUT
Auxiliary Output(SUB) — 25ZI-035.SV
Tracking Signal Input(TIN)
Tracking Switch Input(TSI)
Interlock Switch Input(INT)

Others
Constant

Tag Detail (25ZI-031 N2 POS FB TOV-25001A)

Basic
Tag Name — 25ZI-031
Model Name — PVI-DV
Tag Comment — N2 POS FB TOV-25001A
Lvl — 4
Scan Period — Basic Scan
Scan coefficient — 1
Scan phase — 0
Input Signal Conversion
Input Signal Conversion — No
Totalizer
Totalizer Time Unit — No
Sum Value Entry — Not Allowed

Tag
Tag Mark — General
Double Authentication — No
Status Change Message Bypass — No
Upper Window
Help — HW0000
Scale Reverse Display — No
Scale - division — Automatic Determination
Upper Equipment Name — H2

Input
Process Variable Range
High limit value — 100.0
Low limit value — 0.0
Engineering Unit Symbol — %
Input Signal Filtering — Automatic Determination
PV Overshoot — Holding PV
PV Limit — No
Inhibit IOP Reactions — Invalid

Alarm
Alarm Level — User(6)
Input Open Alarm — Both
High/Low Limit Alarm
PV High-High/Low-Low Limit Alarm (ALARM_SUM) — No Alarm
PV High/Low Limit Alarm (ALARM_SUM) — No Alarm
Input Velocity Limit Alarm
Input Velocity Limit Alarm — No Alarm
Deviation Alarm
Deviation Alarm — Detection from both sides
DV Check Filter Gain — 0.000
DV Check Filter Time Constant — 0
Hysteresis — 2.0%
Bad Connection Alarm — Yes

Output
Output Signal Conversion
Output Signal Conversion — No
Auxiliary Output
Output data — PV
Output Type — Positional Output Action

Connection

Measurement Input(IN)	%%I25ZT-031
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25ZI-035 V-25001A POS FB)

Basic

Tag Name	25ZI-035
Model Name	PVI-DV
Tag Comment	V-25001A POS FB
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	Both
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	2.0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25ZT-035
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25FIC031-CL1 N2 POS FB TOV-25001A)

Basic

Tag Name	25FIC031-CL1
Model Name	CALCU
Tag Comment	N2 POS FB TOV-25001A
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (25PIC035-CL2 V-25001A POS FB)

Basic

Tag Name	25PIC035-CL2
Model Name	CALCU
Tag Comment	V-25001A POS FB
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (25FY031-ST PUMP CMN FLT ALARMS)

Basic

Tag Name	25FY031-ST
Model Name	ST16
Tag Comment	PUMP CMN FLT ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	H2

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (25PY035-RL 04HY11 POS FB COMP)

Basic

Tag Name	25PY035-RL
Model Name	RL
Tag Comment	04HY11 POS FB COMP
Lvl	4

Relational Expression

No.	X	Operator	Y	Comment
001		Relational Operation		
002		Relational Operation		
003		Relational Operation		
004	25FIC031-CL1.P03	Relational Operation	5	DEVIATION>5
005	25FY-031.MV	Relational Operation	100	FULL OPN CMD
006	25FY-031.MV	Relational Operation	0	FULL CLOSE CMD
007	25PIC035-CL2.P03	Relational Operation	5	DEVIATION>5
008	25PY-035.MV	Relational Operation	100	FULL OPN CMD
009	25PY-035.MV	Relational Operation	0	FULL CLOSE CMD
011		Relational Operation		
012		Relational Operation		
013		Relational Operation		
014		Relational Operation		
015		Relational Operation		
016		Relational Operation		

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	H2

Input

Accept BAD data	No

Others

Constant	

Tag Detail (25PY035-LC V-25001A LOGIC)

Basic

Tag Name	25PY035-LC
Model Name	LC64-E
Tag Comment	V-25001A LOGIC
Lvl	4

Tag

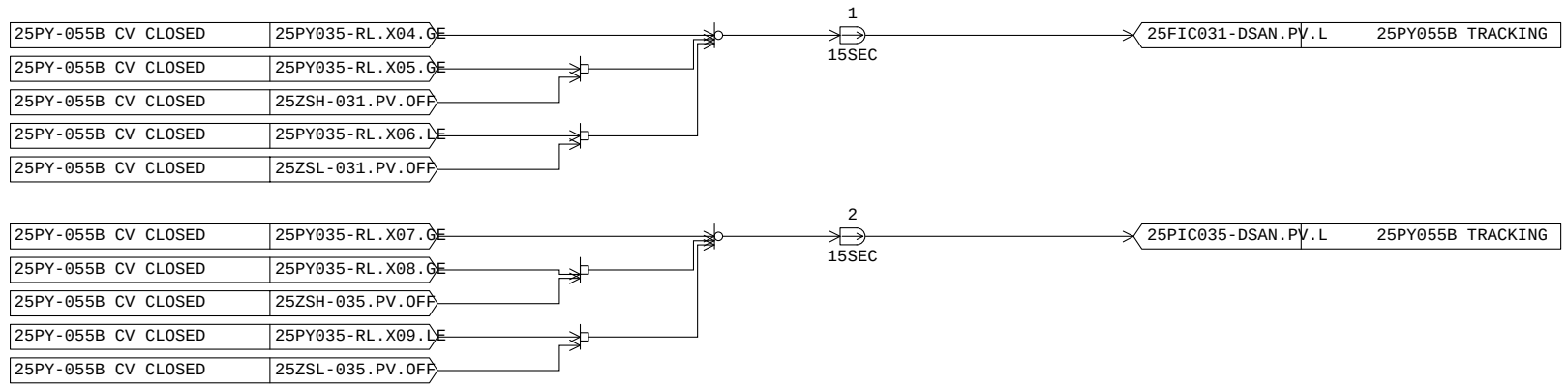
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000

	Upper Equipment Name	H2
Alarm		
	Alarm Level	User(6)
	Bad Connection Alarm	Yes
Connection		
Others		
	Constant	

PROJECT:	BLPH-CW1	FILE NAME:	25PY035-LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-217-1
STATION:	FCS0101	SAVED DATE:	14/12/24 09:44:23	COMMENT:	V-25001A LOGIC		
SECTION:	DR0038	PRINTED DATE:	04/02/25	DRAWER:			

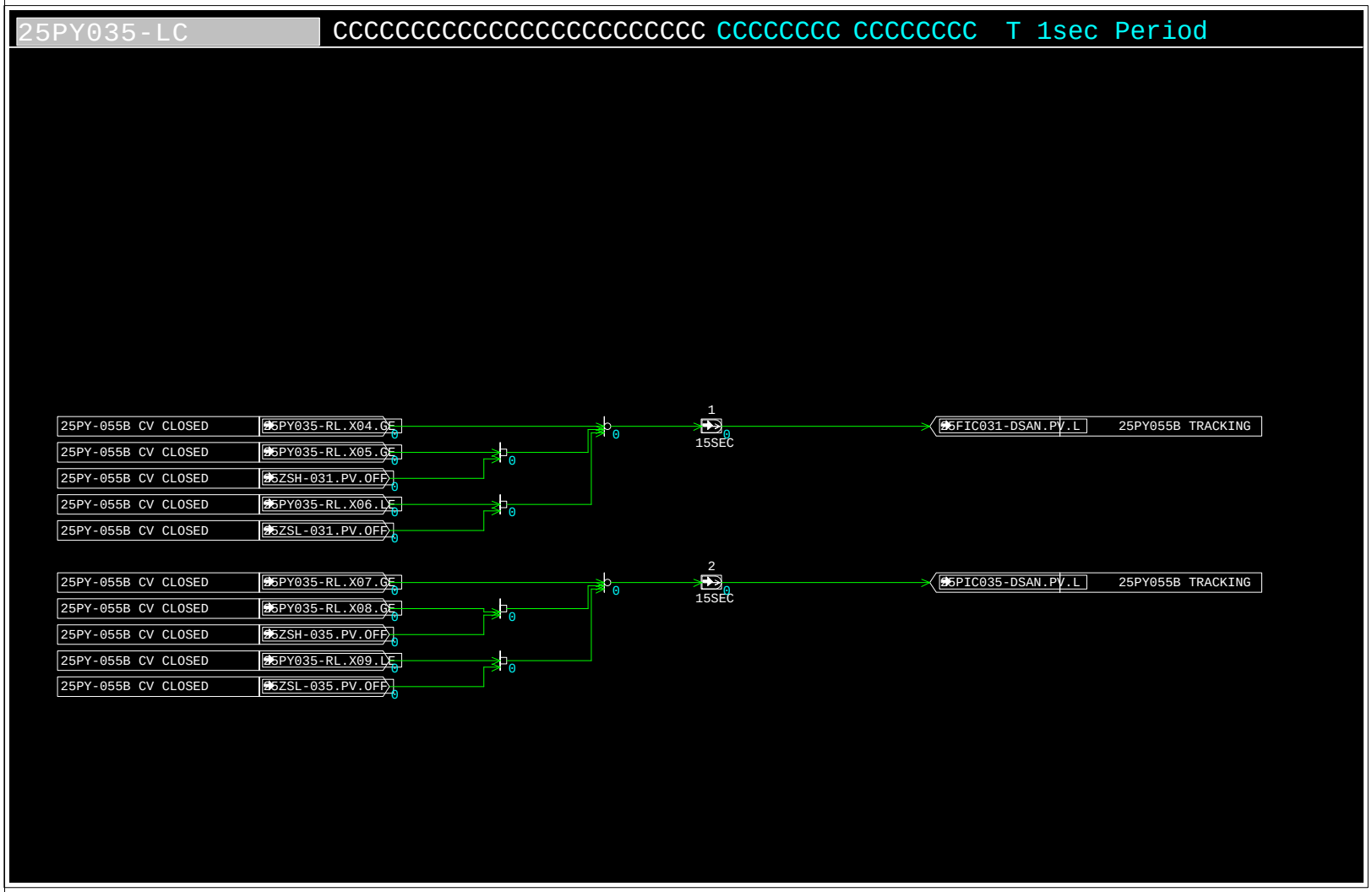
Logic Chart (25PY035-LC V-25001A LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



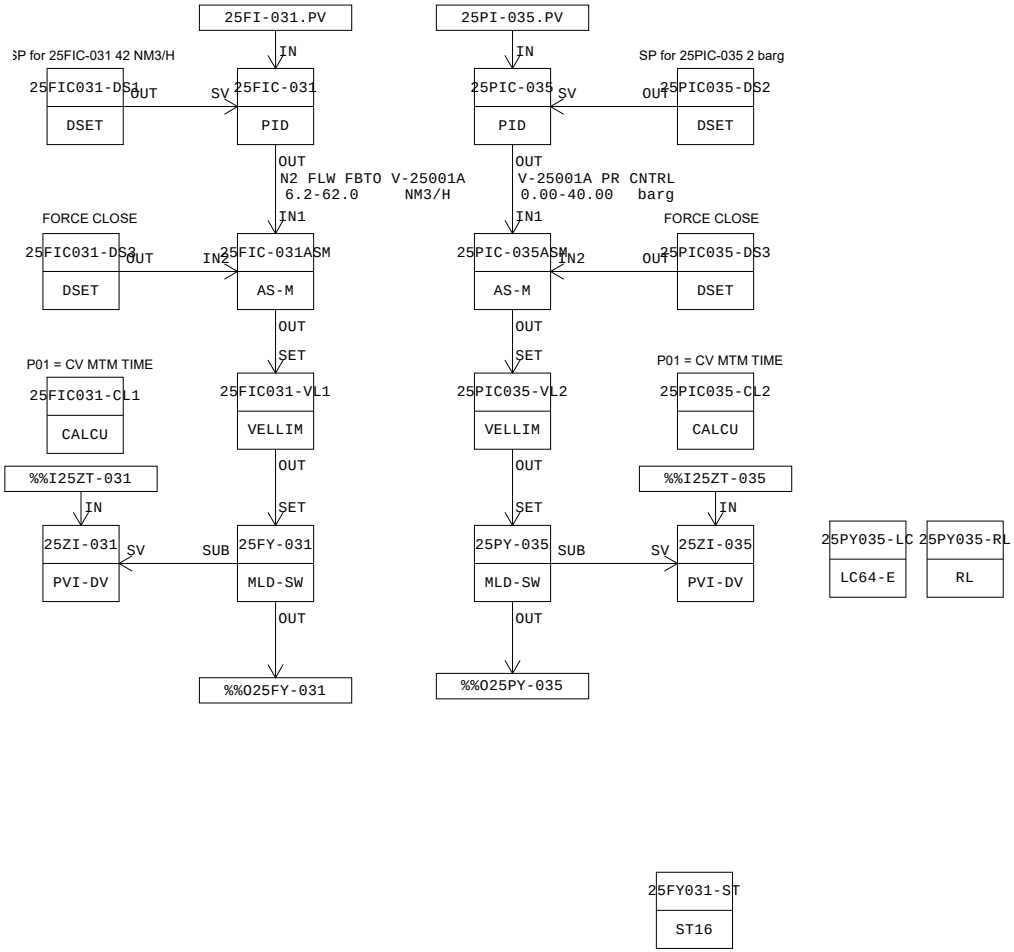
PROJECT:	BLPH-CW1	FILE NAME:	25PY035-LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-217-2
STATION:	FCS0101	SAVED DATE:	14/12/24 09:44:27	COMMENT:	ê:i▯¢Ø▯		
SECTION:	DR0038	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



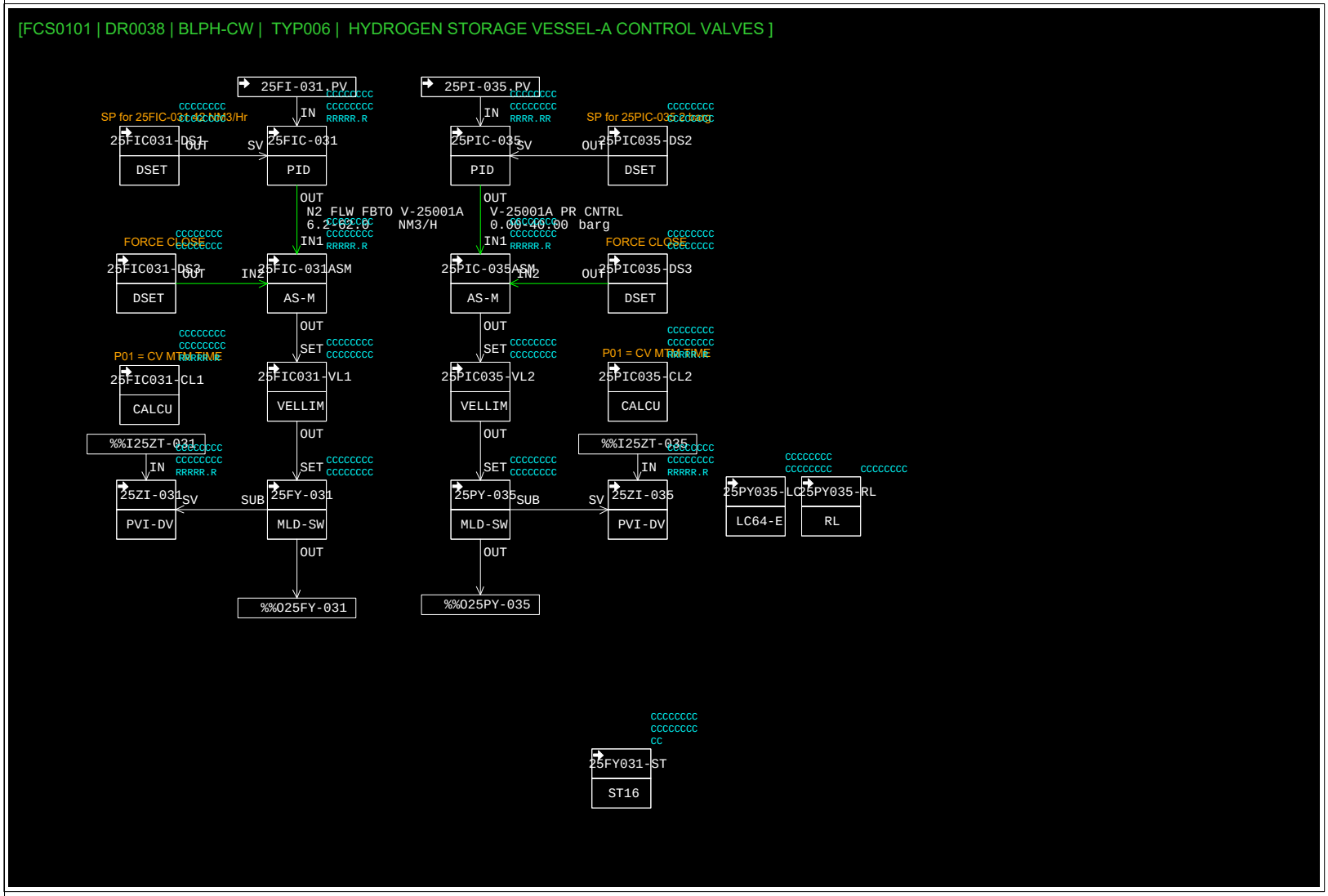
PROJECT:	BLPH-CW1	FILE NAME:	DR0038.edf	SHEET:		YOKOGAWA	PAGE:3-25-13-1
STATION:	FCS0101	SAVED DATE:	14/12/24 09:47:05	COMMENT:	HYDROGEN VESSEL-A CONTROL		
SECTION:	DR0038	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0038 | BLPH-CW | TYP006 | HYDROGEN STORAGE VESSEL-A CONTROL VALVES]



PROJECT:	BLPH-CW1	FILE NAME:	DR0038.dsp	SHEET:		YOKOGAWA	PAGE:3-25-13-2
STATION:	FCS0101	SAVED DATE:	14/12/24 09:47:06	COMMENT:			
SECTION:	DR0038	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(208.114)	$_DetailButton	
Process Data - Character		(388.99)	$_DetailButton	
Process Data - Character		(204.270)	$_DetailButton	
Process Data - Character		(388.255)	$_DetailButton	
Process Data - Character		(804.270)	$_DetailButton	
Process Data - Character		(804.114)	$_DetailButton	
Process Data - Character		(612.99)	$_DetailButton	
Process Data - Character		(612.255)	$_DetailButton	
Process Data - Character		(388.402)	$_DetailButton	
Process Data - Character		(612.402)	$_DetailButton	
Process Data - Character		(388.546)	$_DetailButton	
Process Data - Character		(612.546)	$_DetailButton	
Process Data - Character		(204.531)	$_DetailButton	
Process Data - Character		(804.531)	$_DetailButton	
Process Data - Character		(208.406)	$_DetailButton	
Process Data - Character		(208.391)	$_DetailButton	
Process Data - Character		(804.402)	$_DetailButton	
Process Data - Character		(804.387)	$_DetailButton	
Process Data - Character		(784.874)	$_DetailButton	
Process Data - Character		(784.859)	$_DetailButton	
Process Data - Character		(1040.557)	$_DetailButton	
Process Data - Character		(948.557)	$_DetailButton	
Process Data - Character		(948.542)	$_DetailButton	
Text		(284.592)	$_DetailButton	
Text		(212.592)	$_DetailButton	
Text		(620.592)	$_DetailButton	
Text		(708.592)	$_DetailButton	
Text		(356.120)	$_DetailButton	
Text		(172.552)	$_DetailButton	
Text		(580.120)	$_DetailButton	
Text		(772.552)	$_DetailButton	
Text		(356.512)	$_DetailButton	
Text		(356.552)	$_DetailButton	
Text		(580.512)	$_DetailButton	
Text		(580.552)	$_DetailButton	
Text		(216.160)	$_DetailButton	
Text		(292.160)	$_DetailButton	
Text		(700.160)	$_DetailButton	
Text		(620.160)	$_DetailButton	
Text		(580.380)	$_DetailButton	
Text		(580.408)	$_DetailButton	
Text		(580.224)	$_DetailButton	
Text		(580.276)	$_DetailButton	
Text		(700.316)	$_DetailButton	
Text		(620.316)	$_DetailButton	
Text		(356.380)	$_DetailButton	
Text		(356.408)	$_DetailButton	
Text		(356.224)	$_DetailButton	
Text		(356.276)	$_DetailButton	
Text		(212.316)	$_DetailButton	
Text		(284.316)	$_DetailButton	
Text		(356.656)	$_DetailButton	
Text		(580.656)	$_DetailButton	

Sequence Tables (25FY031-ST PUMP CMN FLT ALARMS)

Start Timing — Periodic Execution Type(T)
Output Timing — Output Only When Conditions Change(C)
Scan Period — Basic Scan
Control Period — 1
Control Phase — 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	25FY-031.ALRM	OOP	N2 CMD TO V-25001A	.Y..	.N..							
C02	25PY-035.ALRM	OOP	V-25001A PR CNTRL CMD	..Y.	..N.							
C03	25FIC-031.XALRM	IOP	N2 FLW FBTO V-25001A	...N	....							
C04	25PIC-035.XALRM	IOP	V-25001A PR CNTRL	....	N...							
C05	25FIC-031.MODE	AUT	N2 FLW FBTO V-25001A	....	.Y..							
C06	25PIC-035.MODE	AUT	V-25001A PR CNTRL	....	..Y.							
C07	25FIC-031.MODE	AUT	N2 FLW FBTO V-25001A	....	...Y							
C08	25PIC-035.MODE	AUT	V-25001A PR CNTRL	....	....	Y...						
C09												
C10												
C11												
C12												
C13												
C14												
C15												
C16												
C17												
C18												
C19												
C20												
C21												
C22												
C23												
C24												
C25												
C26												
C27												
C28												
C29												
C30												
C31												
C32												
A01	25FIC-031ASM.MODE	AUT	V-25001A SELECTOR	Y...								
A02	25PIC-035ASM.MODE	AUT	V-25001A SELECTOR	Y...								
A03	25FIC031-VL1.MODE	CAS	N2 FLW FBTO V-25001A	Y...								
A04	25PIC035-VL2.MODE	CAS	V-25001A PR CNTRL	Y...								
A05	25FY-031.MODE	MAN	N2 CMD TO V-25001A	.Y..								
A06	25PY-035.MODE	MAN	V-25001A PR CNTRL CMD	..Y.								
A07	25FIC-031.MODE	AUT	N2 FLW FBTO V-25001A	...Y								
A08	25PIC-035.MODE	AUT	V-25001A PR CNTRL	....	Y...							
A09	25FY-031.MODE	AUT	N2 CMD TO V-25001A	....	.Y..							
A10	25FIC-031ASM.MODE	AUT	V-25001A SELECTOR	....	.Y..							
A11	25PY-035.MODE	AUT	V-25001A PR CNTRL CMD	....	..Y.							
A12	25PIC-035ASM.MODE	AUT	V-25001A SELECTOR	....	..Y.							
A13	25FY-031.MODE	AUT	N2 CMD TO V-25001A	....	...Y							
A14	25PY-035.MODE	AUT	V-25001A PR CNTRL CMD	....	....	Y...						
A15												
A16												
A17												
A18												
A19												
A20												
A21												
A22												
A23												
A24												
A25												
A26												
A27												
A28												
A29												
A30												
A31												
A32												
	PREV		THEN									
	NEXT		ELSE									

General-Purpose Calculation Formula (25FIC032-CL1 N2 POS FB TOV-25001B)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-032.PV             !CV FB
   006        alias   O1      25ZI-032.SV             !CV OUTPUT
   007        alias   DL1     25ZI-032.DL             !CV DEV VALUE
   008        alias   DVP1    {25ZI-032.AF.DV+}       !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-032.AF.DV-}       !CV DV- ALARM MASK
   010        ! P01                                          !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

General-Purpose Calculation Formula (25PIC037-CL2 V-25001B POS FB)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-037.PV             !CV FB
   006        alias   O1      25ZI-037.SV             !CV OUTPUT
   007        alias   DL1     25ZI-037.DL             !CV DEV VALUE
   008        alias   DVP1    {25ZI-037.AF.DV+}       !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-037.AF.DV-}       !CV DV- ALARM MASK
   010        ! P01                                      !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

Tag Detail (25FIC032-DS1 SET POINT 25FIC-032)

Basic

Tag Name	25FIC032-DS1
Model Name	DSET
Tag Comment	SET POINT 25FIC-032
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	50.0
Low limit value	0.0
Engineering Unit Symbol	NM3/H

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25FIC-032.SV

Others

Constant	

Tag Detail (25FIC-032 N2 FLW FBTO V-25001B)

Basic

Tag Name	25FIC-032
Model Name	PID
Tag Comment	N2 FLW FBTO V-25001B
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Reverse
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General

CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	62.0
Low limit value	6.2
Engineering Unit Symbol	NM3/H
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	Basic Type
Control Period	1
I/O Compensation	No
Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Invalid

Connection

Measurement Input(IN)	25FI-032.PV
Operation Output(OUT)	25FIC-032ASM.IN1
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (25FIC032-DS3 FOCE CLOSE 25PIC-035)

Basic

Tag Name	25FIC032-DS3
Model Name	DSET
Tag Comment	FOCE CLOSE 25PIC-035
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25FIC-032ASM.IN2

Others

Constant	

Tag Detail (25FIC-032ASM V-25001A SELECTOR)

Basic

Tag Name	25FIC-032ASM
Model Name	AS-M
Tag Comment	V-25001A SELECTOR
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25FIC-032.OUT
Signal Input 2(IN2)	25FIC032-DS3.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25FIC032-VL1.SET
Interlock Switch Input(INT)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Constant Input	
Input Signal 1	Connection Input
Input Signal 2	Connection Input
Input Signal 3	Connection Input

Alarm

Alarm Level	User(8)
Input Open Alarm	Both
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	Both
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Others

Constant	

Tag Detail (25PIC037-DS2 SET POINT 25PIC-037)

Basic

Tag Name	25PIC037-DS2
Model Name	DSET
Tag Comment	SET POINT 25PIC-037
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.0
Low limit value	0.0
Engineering Unit Symbol	barg

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-037.SV

Others

Constant	

Tag Detail (25PIC-037 V-25001B PR CNTRL)

Basic

Tag Name	25PIC-037
Model Name	PID
Tag Comment	V-25001B PR CNTRL
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Direct
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	

PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	Basic Type
Control Period	1
I/O Compensation	No
Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Invalid

Connection

Measurement Input(IN)	25PI-037.PV
Operation Output(OUT)	25PIC-037ASM.IN1
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (25PIC037-DS3 FOCE CLOSE 25PIC-035)

Basic

Tag Name	25PIC037-DS3
Model Name	DSET
Tag Comment	FOCE CLOSE 25PIC-035
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-037ASM.IN2

Others

Constant	

Tag Detail (25PIC-037ASM V-25001A SELECTOR)

Basic

Tag Name	25PIC-037ASM
Model Name	AS-M
Tag Comment	V-25001A SELECTOR
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25PIC-037.OUT
Signal Input 2(IN2)	25PIC037-DS3.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25PIC037-VL2.SET
Interlock Switch Input(INT)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Constant Input	
Input Signal 1	Connection Input
Input Signal 2	Connection Input
Input Signal 3	Connection Input

Alarm

Alarm Level	User(8)
Input Open Alarm	Both
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	Both
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Others

Constant	

Tag Detail (25FIC032-VL1 N2 FLW FBTO V-25001B)

Basic

Tag Name	25FIC032-VL1
Model Name	VELLIM
Tag Comment	N2 FLW FBTO V-25001B
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	25FY-032.SET
Set Value Input(SET)	25FIC-032ASM.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25PIC037-VL2 V-25001B PR CNTRL)

Basic

Tag Name	25PIC037-VL2
Model Name	VELLIM
Tag Comment	V-25001B PR CNTRL
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	

Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	25PY-037.SET
Set Value Input(SET)	25PIC-037ASM.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25FY-032 N2 CMD TO V-25001B)

Basic

Tag Name	25FY-032
Model Name	MLD-SW
Tag Comment	N2 CMD TO V-25001B
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No

Output Value Tracking	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	%%025FY-032
Set Value Input(SET)	25FIC032-VL1.OUT
Auxiliary Output(SUB)	25ZI-032.SV
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25PY-037 V-25001B PR CNTRL CMD)

Basic

Tag Name	25PY-037
Model Name	MLD-SW
Tag Comment	V-25001B PR CNTRL CMD
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action

MV Display Style
MV Display Style — Automatic Determination
Limit output in direction when clamped. — No
High/Low limit bumpfree capability — Valid

Connection
Operation Output(OUT) — %%O25PY-037
Set Value Input(SET) — 25PIC037-VL2.OUT
Auxiliary Output(SUB) — 25ZI-037.SV
Tracking Signal Input(TIN)
Tracking Switch Input(TSI)
Interlock Switch Input(INT)

Others
Constant

Tag Detail (25ZI-032 N2 POS FB TOV-25001B)

Basic
Tag Name — 25ZI-032
Model Name — PVI-DV
Tag Comment — N2 POS FB TOV-25001B
Lvl — 4
Scan Period — Basic Scan
Scan coefficient — 1
Scan phase — 0
Input Signal Conversion
Input Signal Conversion — No
Totalizer
Totalizer Time Unit — No
Sum Value Entry — Not Allowed

Tag
Tag Mark — General
Double Authentication — No
Status Change Message Bypass — No
Upper Window
Help — HW0000
Scale Reverse Display — No
Scale - division — Automatic Determination
Upper Equipment Name — H2

Input
Process Variable Range
High limit value — 100.0
Low limit value — 0.0
Engineering Unit Symbol — %
Input Signal Filtering — Automatic Determination
PV Overshoot — Holding PV
PV Limit — No
Inhibit IOP Reactions — Invalid

Alarm
Alarm Level — User(6)
Input Open Alarm — Both
High/Low Limit Alarm
PV High-High/Low-Low Limit Alarm (ALARM_SUM) — No Alarm
PV High/Low Limit Alarm (ALARM_SUM) — No Alarm
Input Velocity Limit Alarm
Input Velocity Limit Alarm — No Alarm
Deviation Alarm
Deviation Alarm — Detection from both sides
DV Check Filter Gain — 0.000
DV Check Filter Time Constant — 0
Hysteresis — 2.0%
Bad Connection Alarm — No

Output
Output Signal Conversion
Output Signal Conversion — No
Auxiliary Output
Output data — PV
Output Type — Positional Output Action

Connection

Measurement Input(IN)	%%I25ZT-032
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25ZI-037 V-25001B POS FB)

Basic

Tag Name	25ZI-037
Model Name	PVI-DV
Tag Comment	V-25001B POS FB
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	Both
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	2.0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25ZT-037
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25FIC032-CL1 N2 POS FB TOV-25001B)

Basic

Tag Name	25FIC032-CL1
Model Name	CALCU
Tag Comment	N2 POS FB TOV-25001B
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (25PIC037-CL2 V-25001B POS FB)

Basic

Tag Name	25PIC037-CL2
Model Name	CALCU
Tag Comment	V-25001B POS FB
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (25FY032-ST PUMP CMN FLT ALARMS)

Basic

Tag Name	25FY032-ST
Model Name	ST16
Tag Comment	PUMP CMN FLT ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	H2

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (25PY037-RL 04HY11 POS FB COMP)

Basic

Tag Name	25PY037-RL
Model Name	RL
Tag Comment	04HY11 POS FB COMP
Lvl	4

Relational Expression

No.	X	Operator	Y	Comment
001		Relational Operation		
002		Relational Operation		
003		Relational Operation		
004	25FIC032-CL1.P03	Relational Operation	5	DEVIATION>5
005	25FY-032.MV	Relational Operation	100	FULL OPN CMD
006	25FY-032.MV	Relational Operation	0	FULL CLOSE CMD
007	25PIC037-CL2.P03	Relational Operation	5	DEVIATION>5
008	25PY-037.MV	Relational Operation	100	FULL OPN CMD
009	25PY-037.MV	Relational Operation	0	FULL CLOSE CMD
011		Relational Operation		
012		Relational Operation		
013		Relational Operation		
014		Relational Operation		
015		Relational Operation		
016		Relational Operation		

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	H2

Input

Accept BAD data	No

Others

Constant	

Tag Detail (25PY037-LC V-25001A LOGIC)

Basic

Tag Name	25PY037-LC
Model Name	LC64-E
Tag Comment	V-25001A LOGIC
Lvl	4

Tag

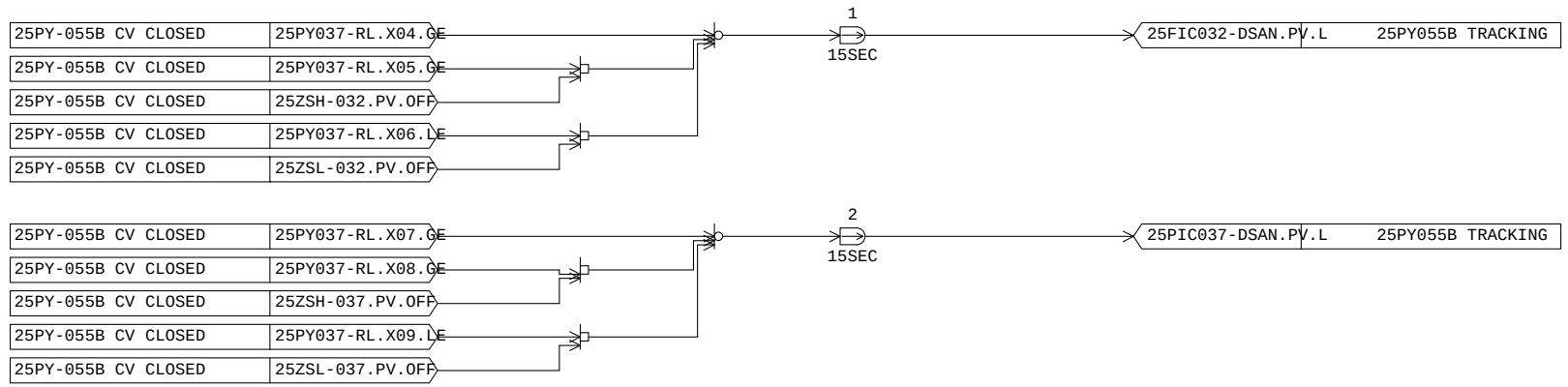
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000

	Upper Equipment Name	H2
Alarm		
	Alarm Level	User(6)
	Bad Connection Alarm	Yes
Connection		
Others		
	Constant	

PROJECT:	BLPH-CW1	FILE NAME:	25PY037-LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-218-1
STATION:	FCS0101	SAVED DATE:	18/12/24 11:30:37	COMMENT:	V-25001A LOGIC		
SECTION:	DR0039	PRINTED DATE:	04/02/25	DRAWER:			

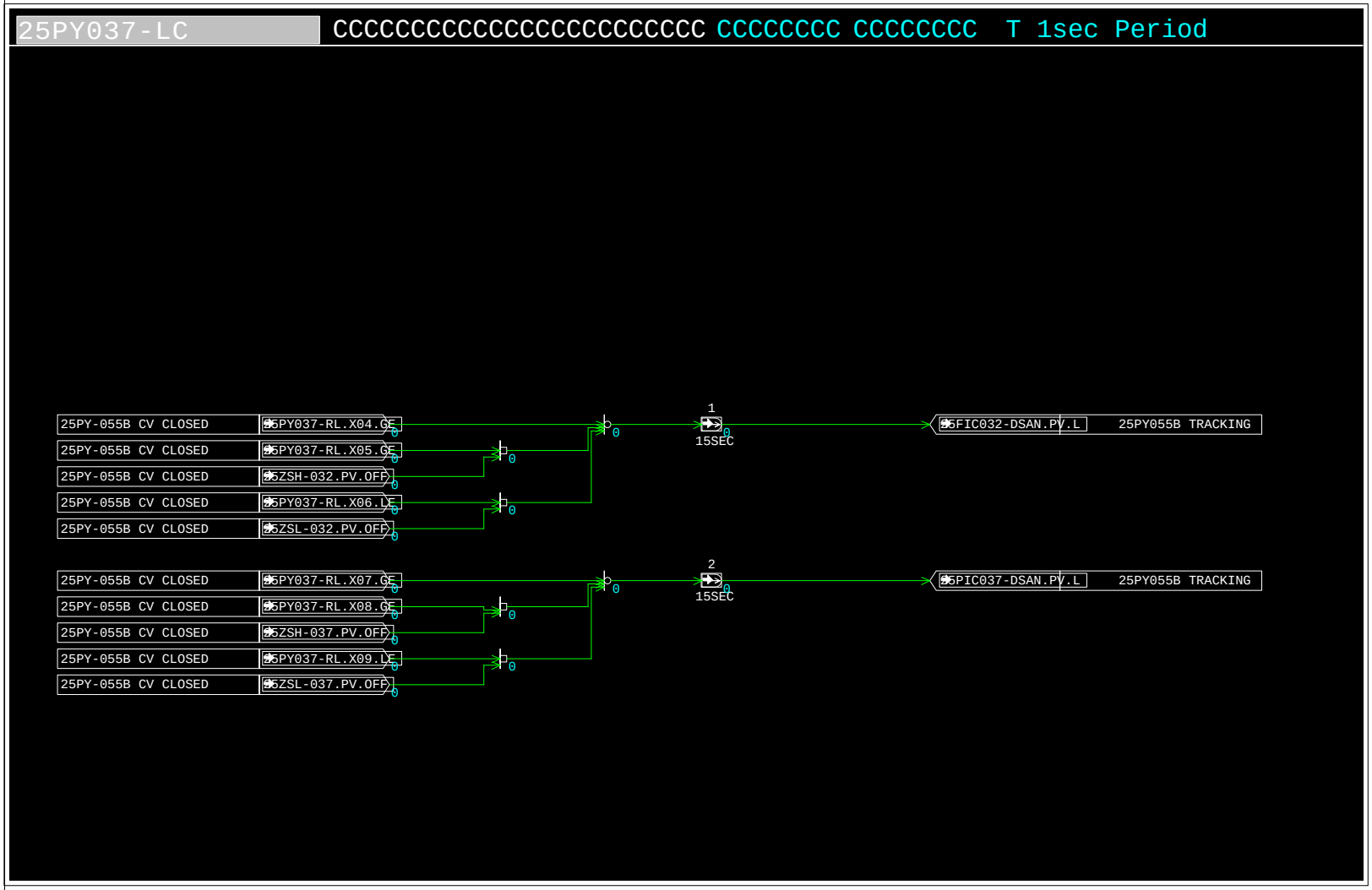
Logic Chart (25PY037-LC V-25001A LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



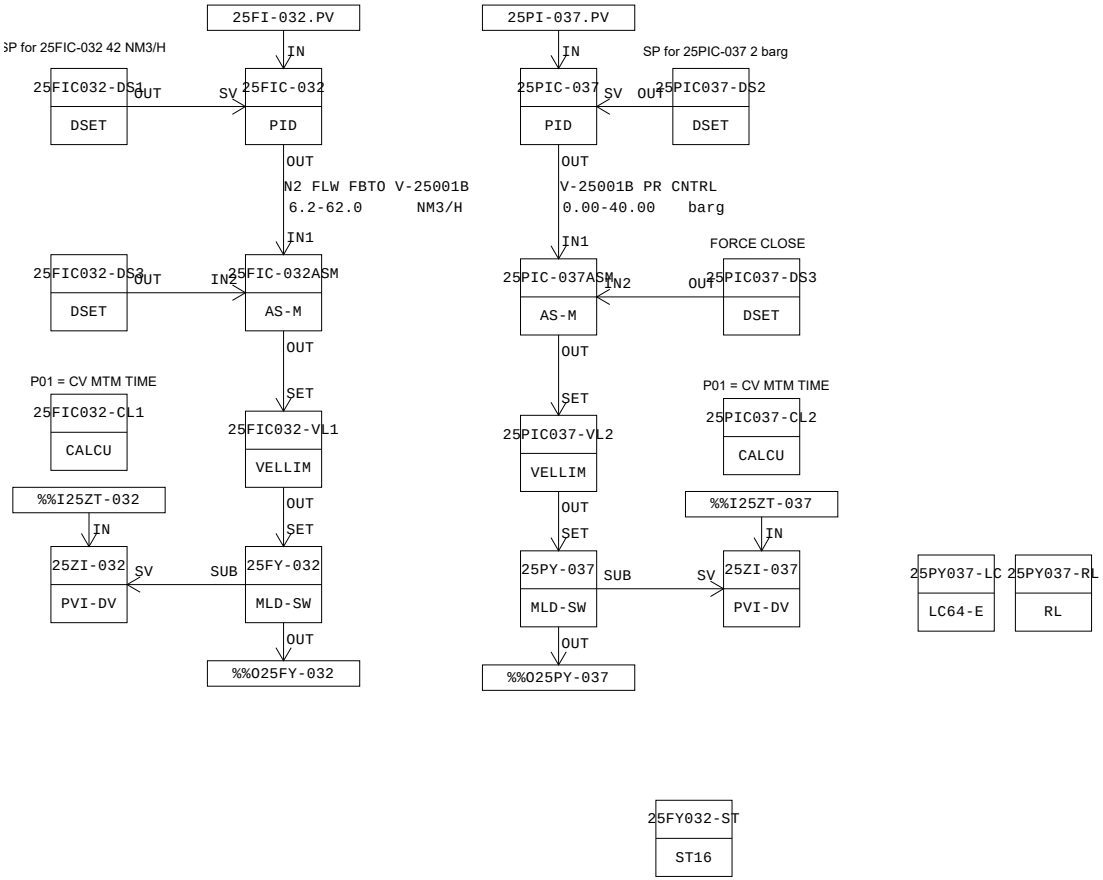
PROJECT:	BLPH-CW1	FILE NAME:	25PY037-LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-218-2
STATION:	FCS0101	SAVED DATE:	18/12/24 11:30:41	COMMENT:			
SECTION:	DR0039	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



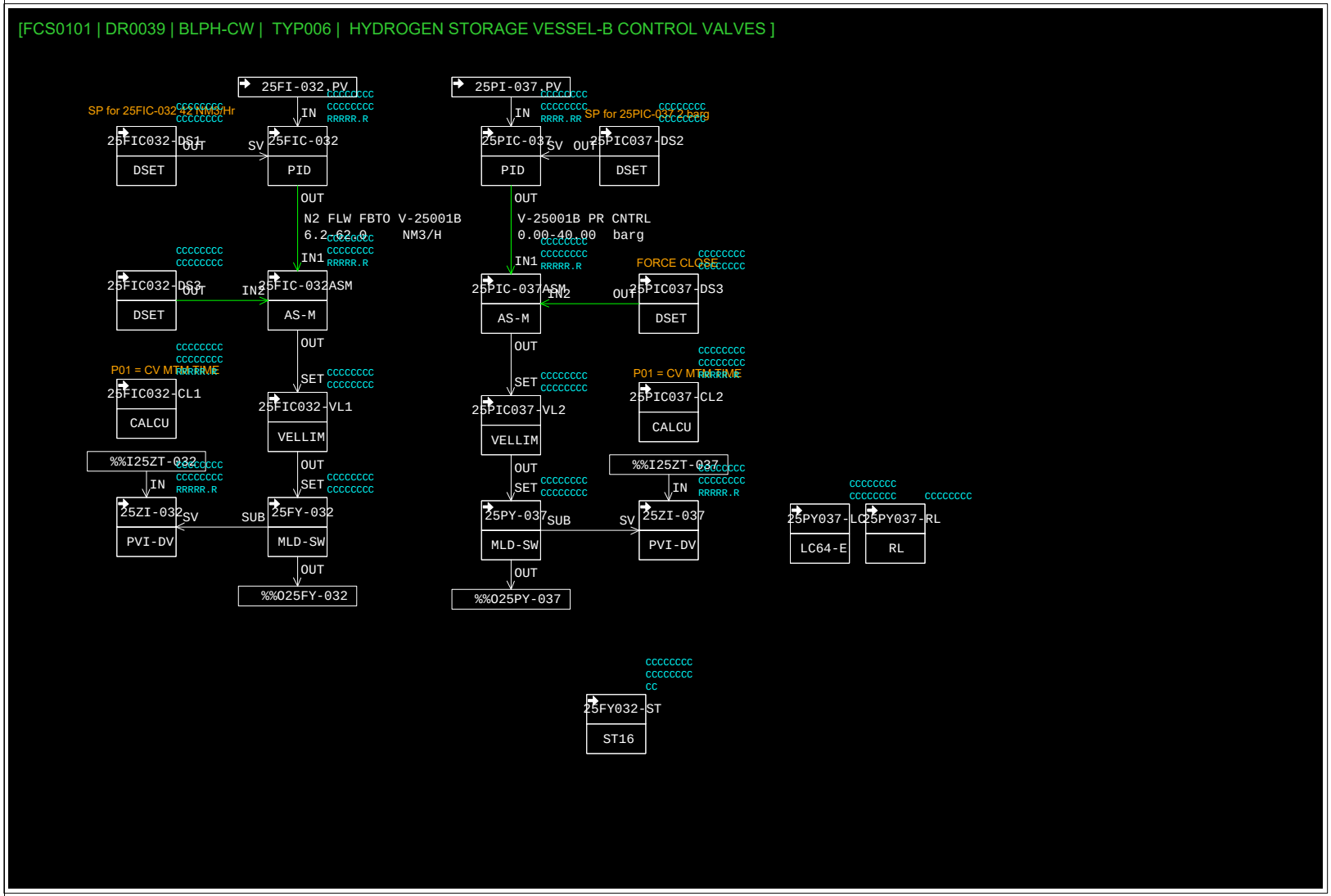
PROJECT:	BLPH-CW1	FILE NAME:	DR0039.edf	SHEET:		YOKOGAWA	PAGE:3-25-14-1
STATION:	FCS0101	SAVED DATE:	18/12/24 11:30:37	COMMENT:	HYDROGEN VESSEL-B CONTROL		
SECTION:	DR0039	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0039 | BLPH-CW | TYP006 | HYDROGEN STORAGE VESSEL-B CONTROL VALVES]



PROJECT:	BLPH-CW1	FILE NAME:	DR0039.dsp	SHEET:		YOKOGAWA	PAGE:3-25-14-2
STATION:	FCS0101	SAVED DATE:	18/12/24 11:30:40	COMMENT:			
SECTION:	DR0039	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(204.114)	$_DetailButton	
Process Data - Character		(388.99)	$_DetailButton	
Process Data - Character		(204.290)	$_DetailButton	
Process Data - Character		(388.275)	$_DetailButton	
Process Data - Character		(792.114)	$_DetailButton	
Process Data - Character		(648.99)	$_DetailButton	
Process Data - Character		(840.294)	$_DetailButton	
Process Data - Character		(648.279)	$_DetailButton	
Process Data - Character		(388.438)	$_DetailButton	
Process Data - Character		(648.442)	$_DetailButton	
Process Data - Character		(388.566)	$_DetailButton	
Process Data - Character		(648.570)	$_DetailButton	
Process Data - Character		(204.551)	$_DetailButton	
Process Data - Character		(840.555)	$_DetailButton	
Process Data - Character		(204.422)	$_DetailButton	
Process Data - Character		(204.407)	$_DetailButton	
Process Data - Character		(840.426)	$_DetailButton	
Process Data - Character		(840.411)	$_DetailButton	
Process Data - Character		(776.806)	$_DetailButton	
Process Data - Character		(776.791)	$_DetailButton	
Process Data - Character		(1116.589)	$_DetailButton	
Process Data - Character		(1024.589)	$_DetailButton	
Process Data - Character		(1024.574)	$_DetailButton	
Text		(356.676)	$_DetailButton	
Text		(284.612)	$_DetailButton	
Text		(212.612)	$_DetailButton	
Text		(656.616)	$_DetailButton	
Text		(744.616)	$_DetailButton	
Text		(616.680)	$_DetailButton	
Text		(356.120)	$_DetailButton	
Text		(172.572)	$_DetailButton	
Text		(616.120)	$_DetailButton	
Text		(808.576)	$_DetailButton	
Text		(356.548)	$_DetailButton	
Text		(356.572)	$_DetailButton	
Text		(616.552)	$_DetailButton	
Text		(616.576)	$_DetailButton	
Text		(212.160)	$_DetailButton	
Text		(292.160)	$_DetailButton	
Text		(688.160)	$_DetailButton	
Text		(656.160)	$_DetailButton	
Text		(736.340)	$_DetailButton	
Text		(656.340)	$_DetailButton	
Text		(616.224)	$_DetailButton	
Text		(616.300)	$_DetailButton	
Text		(616.404)	$_DetailButton	
Text		(616.448)	$_DetailButton	
Text		(212.336)	$_DetailButton	
Text		(284.336)	$_DetailButton	
Text		(356.224)	$_DetailButton	
Text		(356.296)	$_DetailButton	
Text		(356.400)	$_DetailButton	
Text		(356.444)	$_DetailButton	

Sequence Tables (25FY032-ST PUMP CMN FLT ALARMS)

Start Timing — Periodic Execution Type(T)
Output Timing — Output Only When Conditions Change(C)
Scan Period — Basic Scan
Control Period — 1
Control Phase — 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	25FY-032.ALRM	OOP	N2 CMD TO V-25001B	.Y..	.N..							
C02	25PY-037.ALRM	OOP	V-25001B PR CNTRL CMD	..Y.	..N.							
C03	25FIC-032.XALRM	IOP	N2 FLW FBTO V-25001B	...N	....							
C04	25PIC-037.XALRM	IOP	V-25001B PR CNTRL	....	N...							
C05	25FIC-031.MODE	AUT	N2 FLW FBTO V-25001A	....	.Y..							
C06	25PIC-035.MODE	AUT	V-25001A PR CNTRL	....	..Y.							
C07	25FIC-032.MODE	AUT	N2 FLW FBTO V-25001B	....	...Y							
C08	25PIC-037.MODE	AUT	V-25001B PR CNTRL	....	....	Y...						
C09				....	....	....	....	....	....	....	....	
C10				....	....	....	....	....	....	....	....	
C11				....	....	....	....	....	....	....	....	
C12				....	....	....	....	....	....	....	....	
C13				....	....	....	....	....	....	....	....	
C14				....	....	....	....	....	....	....	....	
C15				....	....	....	....	....	....	....	....	
C16				....	....	....	....	....	....	....	....	
C17				....	....	....	....	....	....	....	....	
C18				....	....	....	....	....	....	....	....	
C19				....	....	....	....	....	....	....	....	
C20				....	....	....	....	....	....	....	....	
C21				....	....	....	....	....	....	....	....	
C22				....	....	....	....	....	....	....	....	
C23				....	....	....	....	....	....	....	....	
C24				....	....	....	....	....	....	....	....	
C25				....	....	....	....	....	....	....	....	
C26				....	....	....	....	....	....	....	....	
C27				....	....	....	....	....	....	....	....	
C28				....	....	....	....	....	....	....	....	
C29				....	....	....	....	....	....	....	....	
C30				....	....	....	....	....	....	....	....	
C31				....	....	....	....	....	....	....	....	
C32				....	....	....	....	....	....	....	....	
A01	25FIC-032ASM.MODE	AUT	V-25001A SELECTOR	Y...	....	....	....	....	....	....	....	
A02	25PIC-037ASM.MODE	AUT	V-25001A SELECTOR	Y...	....	....	....	....	....	....	....	
A03	25FIC032-VL1.MODE	CAS	N2 FLW FBTO V-25001B	Y...	....	....	....	....	....	....	....	
A04	25PIC037-VL2.MODE	CAS	V-25001B PR CNTRL	Y...	....	....	....	....	....	....	....	
A05	25FY-032.MODE	MAN	N2 CMD TO V-25001B	.Y..	....	....	....	....	....	....	....	
A06	25PY-037.MODE	MAN	V-25001B PR CNTRL CMD	..Y.	....	....	....	....	....	....	....	
A07	25FIC-032.MODE	AUT	N2 FLW FBTO V-25001B	...Y	....	....	....	....	....	....	....	
A08	25PIC-037.MODE	AUT	V-25001B PR CNTRL	....	Y...	....	....	....	....	....	....	
A09	25FY-032.MODE	AUT	N2 CMD TO V-25001B	....	.Y..	....	....	....	....	....	....	
A10	25FIC-032ASM.MODE	AUT	V-25001A SELECTOR	....	.Y..	....	....	....	....	....	....	
A11	25PY-037.MODE	AUT	V-25001B PR CNTRL CMD	....	..Y.	....	....	....	....	....	....	
A12	25PIC-037ASM.MODE	AUT	V-25001A SELECTOR	....	..Y.	....	....	....	....	....	....	
A13	25FY-032.MODE	AUT	N2 CMD TO V-25001B	....	...Y	....	....	....	....	....	....	
A14	25PY-037.MODE	AUT	V-25001B PR CNTRL CMD	....	....	Y...	....	....	....	....	....	
A15				....	....	....	....	....	....	....	....	
A16				....	....	....	....	....	....	....	....	
A17				....	....	....	....	....	....	....	....	
A18				....	....	....	....	....	....	....	....	
A19				....	....	....	....	....	....	....	....	
A20				....	....	....	....	....	....	....	....	
A21				....	....	....	....	....	....	....	....	
A22				....	....	....	....	....	....	....	....	
A23				....	....	....	....	....	....	....	....	
A24				....	....	....	....	....	....	....	....	
A25				....	....	....	....	....	....	....	....	
A26				....	....	....	....	....	....	....	....	
A27				....	....	....	....	....	....	....	....	
A28				....	....	....	....	....	....	....	....	
A29				....	....	....	....	....	....	....	....	
A30				....	....	....	....	....	....	....	....	
A31				....	....	....	....	....	....	....	....	
A32				....	....	....	....	....	....	....	....	
	PREV		THEN	....	....	....	....	....	....	....	....	
				....	....	....	....	....	....	....	....	
	NEXT		ELSE	....	....	....	....	....	....	....	....	
				....	....	....	....	....	....	....	....	

General-Purpose Calculation Formula (25FIC033-CL1 N2 POS FB TOV-25001C)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-033.PV             !CV FB
   006        alias   O1      25ZI-033.SV             !CV OUTPUT
   007        alias   DL1     25ZI-033.DL             !CV DEV VALUE
   008        alias   DVP1    {25ZI-033.AF.DV+}       !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-033.AF.DV-}       !CV DV- ALARM MASK
   010        ! P01                                          !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

General-Purpose Calculation Formula (25PIC040-CL2 V-25001C POS FB)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-040.PV             !CV FB
   006        alias   O1      25ZI-040.SV             !CV OUTPUT
   007        alias   DL1     25ZI-040.DL             !CV DEV VALUE
   008        alias   DVP1    {25ZI-040.AF.DV+}       !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-040.AF.DV-}       !CV DV- ALARM MASK
   010        ! P01                                      !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

Tag Detail (25FIC033-DS1 SET POINT 25FIC-033)

Basic

Tag Name	25FIC033-DS1
Model Name	DSET
Tag Comment	SET POINT 25FIC-033
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	50.0
Low limit value	0.0
Engineering Unit Symbol	NM3/H

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25FIC-033.SV

Others

Constant	

Tag Detail (25FIC-033 N2 FLW FBTO V-25001C)

Basic

Tag Name	25FIC-033
Model Name	PID
Tag Comment	N2 FLW FBTO V-25001C
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Reverse
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General

CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	62.0
Low limit value	6.2
Engineering Unit Symbol	NM3/H
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	Basic Type
Control Period	1
I/O Compensation	No
Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Invalid

Connection

Measurement Input(IN)	25FI-033.PV
Operation Output(OUT)	25FIC-033ASM.IN1
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (25FIC033-DS3 FOCE CLOSE 25PIC-035)

Basic

Tag Name	25FIC033-DS3
Model Name	DSET
Tag Comment	FOCE CLOSE 25PIC-035
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25FIC-033ASM.IN2

Others

Constant	

Tag Detail (25FIC-033ASM V-25001A SELECTOR)

Basic

Tag Name	25FIC-033ASM
Model Name	AS-M
Tag Comment	V-25001A SELECTOR
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25FIC-033.OUT
Signal Input 2(IN2)	25FIC033-DS3.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25FIC033-VL1.SET
Interlock Switch Input(INT)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Constant Input	
Input Signal 1	Connection Input
Input Signal 2	Connection Input
Input Signal 3	Connection Input

Alarm

Alarm Level	User(8)
Input Open Alarm	Both
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	Both
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Others

Constant	

Tag Detail (25PIC040-DS2 SET POINT 25PIC-040)

Basic

Tag Name	25PIC040-DS2
Model Name	DSET
Tag Comment	SET POINT 25PIC-040
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.0
Low limit value	0.0
Engineering Unit Symbol	barg

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-040.SV

Others

Constant

Tag Detail (25PIC-040 V-25001C PR CNTRL)

Basic

Tag Name	25PIC-040
Model Name	PID
Tag Comment	V-25001C PR CNTRL
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Direct
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	

PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	Basic Type
Control Period	1
I/O Compensation	No
Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Invalid

Connection

Measurement Input(IN)	25PI-040.PV
Operation Output(OUT)	25PIC-040ASM.IN1
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (25PIC040-DS3 FOCE CLOSE 25PIC-035)

Basic

Tag Name	25PIC040-DS3
Model Name	DSET
Tag Comment	FOCE CLOSE 25PIC-035
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-040ASM.IN2

Others

Constant	

Tag Detail (25PIC-040ASM V-25001A SELECTOR)

Basic

Tag Name	25PIC-040ASM
Model Name	AS-M
Tag Comment	V-25001A SELECTOR
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25PIC-040.OUT
Signal Input 2(IN2)	25PIC040-DS3.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25PIC040-VL2.SET
Interlock Switch Input(INT)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Constant Input	
Input Signal 1	Connection Input
Input Signal 2	Connection Input
Input Signal 3	Connection Input

Alarm

Alarm Level	User(8)
Input Open Alarm	Both
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	Both
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Others

Constant	

Tag Detail (25FIC033-VL1 N2 FLW FBTO V-25001C)

Basic

Tag Name	25FIC033-VL1
Model Name	VELLIM
Tag Comment	N2 FLW FBTO V-25001C
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	25FY-033.SET
Set Value Input(SET)	25FIC-033ASM.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25PIC040-VL2 V-25001C PR CNTRL)

Basic

Tag Name	25PIC040-VL2
Model Name	VELLIM
Tag Comment	V-25001C PR CNTRL
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	

Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	25PY-040.SET
Set Value Input(SET)	25PIC-040ASM.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25FY-033 N2 CMD TO V-25001C)

Basic

Tag Name	25FY-033
Model Name	MLD-SW
Tag Comment	N2 CMD TO V-25001C
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No

Output Value Tracking	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	%%025FY-033
Set Value Input(SET)	25FIC033-VL1.OUT
Auxiliary Output(SUB)	25ZI-033.SV
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25PY-040 V-25001C PR CNTRL CMD)

Basic

Tag Name	25PY-040
Model Name	MLD-SW
Tag Comment	V-25001C PR CNTRL CMD
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action

MV Display Style
MV Display Style — Automatic Determination
Limit output in direction when clamped. — No
High/Low limit bumpfree capability — Valid

Connection
Operation Output(OUT) — %%O25PY-040
Set Value Input(SET) — 25PIC040-VL2.OUT
Auxiliary Output(SUB) — 25ZI-040.SV
Tracking Signal Input(TIN)
Tracking Switch Input(TSI)
Interlock Switch Input(INT)

Others
Constant

Tag Detail (25ZI-033 N2 POS FB TOV-25001C)

Basic
Tag Name — 25ZI-033
Model Name — PVI-DV
Tag Comment — N2 POS FB TOV-25001C
Lvl — 4
Scan Period — Basic Scan
Scan coefficient — 1
Scan phase — 0
Input Signal Conversion
Input Signal Conversion — No
Totalizer
Totalizer Time Unit — No
Sum Value Entry — Not Allowed

Tag
Tag Mark — General
Double Authentication — No
Status Change Message Bypass — No
Upper Window
Help — HW0000
Scale Reverse Display — No
Scale - division — Automatic Determination
Upper Equipment Name — H2

Input
Process Variable Range
High limit value — 100.0
Low limit value — 0.0
Engineering Unit Symbol — %
Input Signal Filtering — Automatic Determination
PV Overshoot — Holding PV
PV Limit — No
Inhibit IOP Reactions — Invalid

Alarm
Alarm Level — User(6)
Input Open Alarm — Both
High/Low Limit Alarm
PV High-High/Low-Low Limit Alarm (ALARM_SUM) — No Alarm
PV High/Low Limit Alarm (ALARM_SUM) — No Alarm
Input Velocity Limit Alarm
Input Velocity Limit Alarm — No Alarm
Deviation Alarm
Deviation Alarm — Detection from both sides
DV Check Filter Gain — 0.000
DV Check Filter Time Constant — 0
Hysteresis — 2.0%
Bad Connection Alarm — No

Output
Output Signal Conversion
Output Signal Conversion — No
Auxiliary Output
Output data — PV
Output Type — Positional Output Action

Connection

Measurement Input(IN)	%%I25ZT-033
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25ZI-040 V-25001C POS FB)

Basic

Tag Name	25ZI-040
Model Name	PVI-DV
Tag Comment	V-25001C POS FB
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	Both
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	2.0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25ZT-040
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25FIC033-CL1 N2 POS FB TOV-25001C)

Basic

Tag Name	25FIC033-CL1
Model Name	CALCU
Tag Comment	N2 POS FB TOV-25001C
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (25PIC040-CL2 V-25001C POS FB)

Basic

Tag Name	25PIC040-CL2
Model Name	CALCU
Tag Comment	V-25001C POS FB
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (25FY033-ST PUMP CMN FLT ALARMS)

Basic

Tag Name	25FY033-ST
Model Name	ST16
Tag Comment	PUMP CMN FLT ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	H2

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (25PY040-RL POS FB COMP)

Basic

Tag Name	25PY040-RL
Model Name	RL
Tag Comment	POS FB COMP
Lvl	4

Relational Expression

No.	X	Operator	Y	Comment
001		Relational Operation		
002		Relational Operation		
003		Relational Operation		
004	25FIC033-CL1.P03	Relational Operation	5	DEVIATION>5
005	25FY-033.MV	Relational Operation	100	FULL OPN CMD
006	25FY-033.MV	Relational Operation	0	FULL CLOSE CMD
007	25PIC040-CL2.P03	Relational Operation	5	DEVIATION>5
008	25PY-040.MV	Relational Operation	100	FULL OPN CMD
009	25PY-040.MV	Relational Operation	0	FULL CLOSE CMD
011		Relational Operation		
012		Relational Operation		
013		Relational Operation		
014		Relational Operation		
015		Relational Operation		
016		Relational Operation		

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	H2

Input

Accept BAD data	No

Others

Constant	

Tag Detail (25PY040-LC V-25001C LOGIC)

Basic

Tag Name	25PY040-LC
Model Name	LC64-E
Tag Comment	V-25001C LOGIC
Lvl	4

Tag

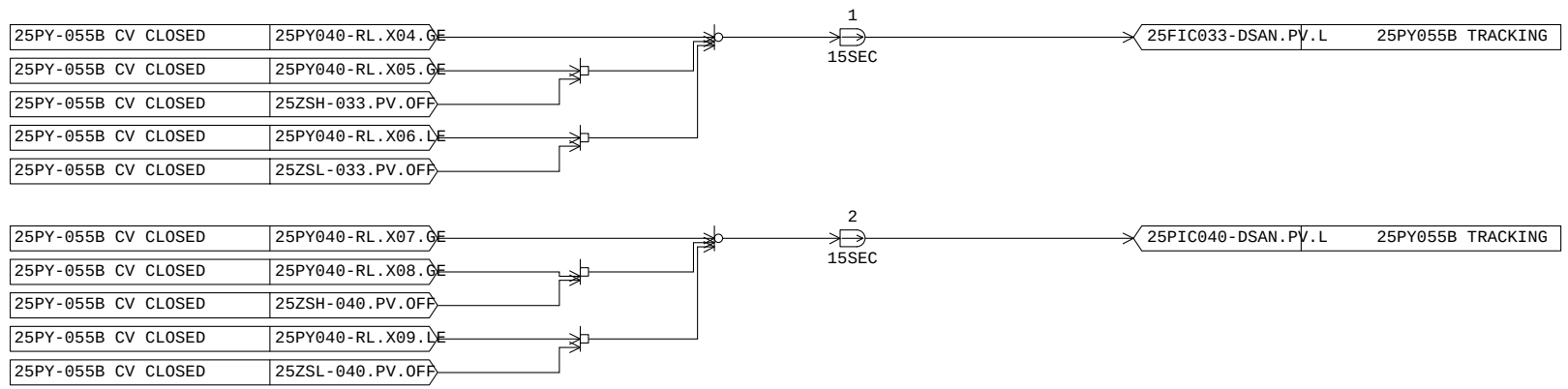
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000

	Upper Equipment Name	H2
Alarm		
	Alarm Level	User(6)
	Bad Connection Alarm	Yes
Connection		
Others		
	Constant	

PROJECT:	BLPH-CW1	FILE NAME:	25PY040-LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-219-1
STATION:	FCS0101	SAVED DATE:	14/12/24 09:58:28	COMMENT:	V-25001C LOGIC		
SECTION:	DR0040	PRINTED DATE:	04/02/25	DRAWER:			

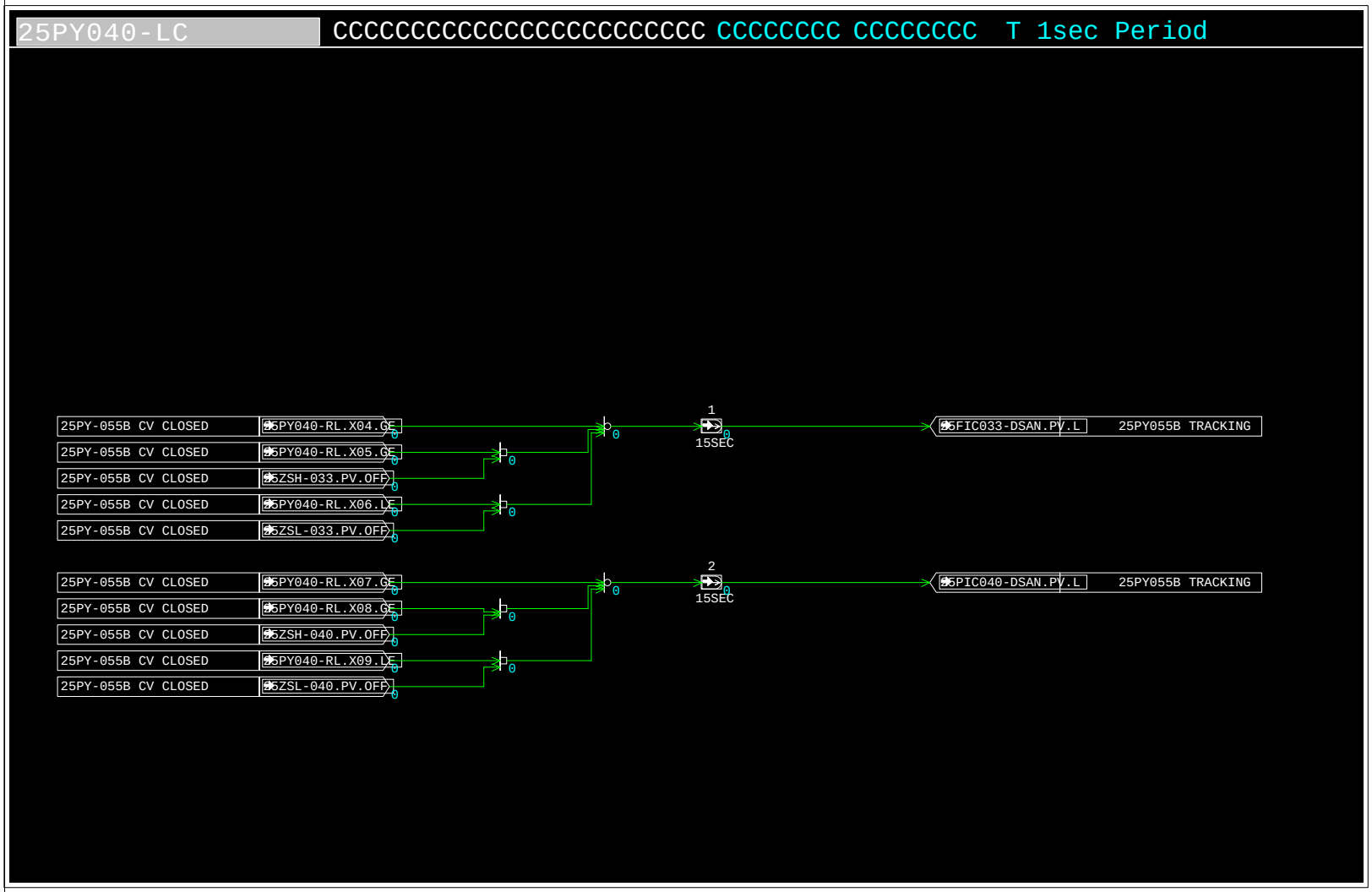
Logic Chart (25PY040-LC V-25001C LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



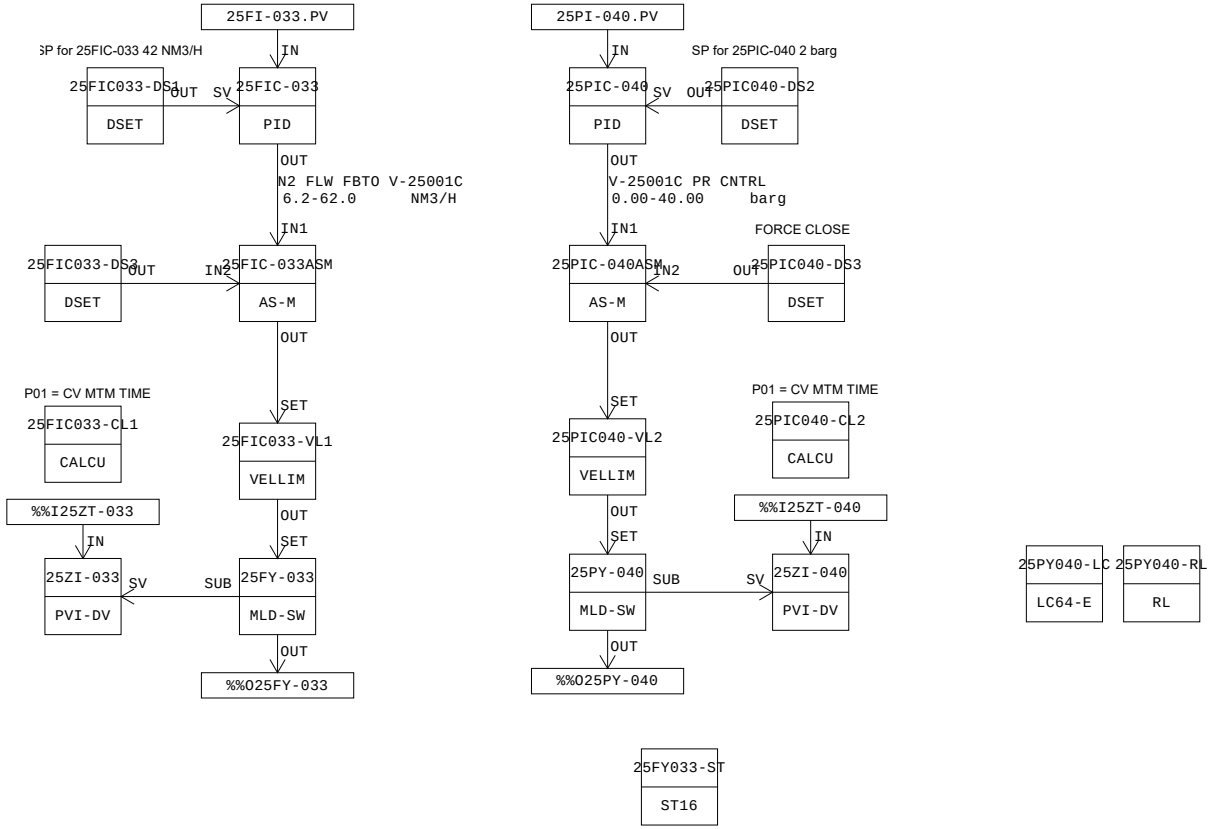
PROJECT:	BLPH-CW1	FILE NAME:	25PY040-LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-219-2
STATION:	FCS0101	SAVED DATE:	14/12/24 09:58:31	COMMENT:	þÿÿÿÿÿÿÿ		
SECTION:	DR0040	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



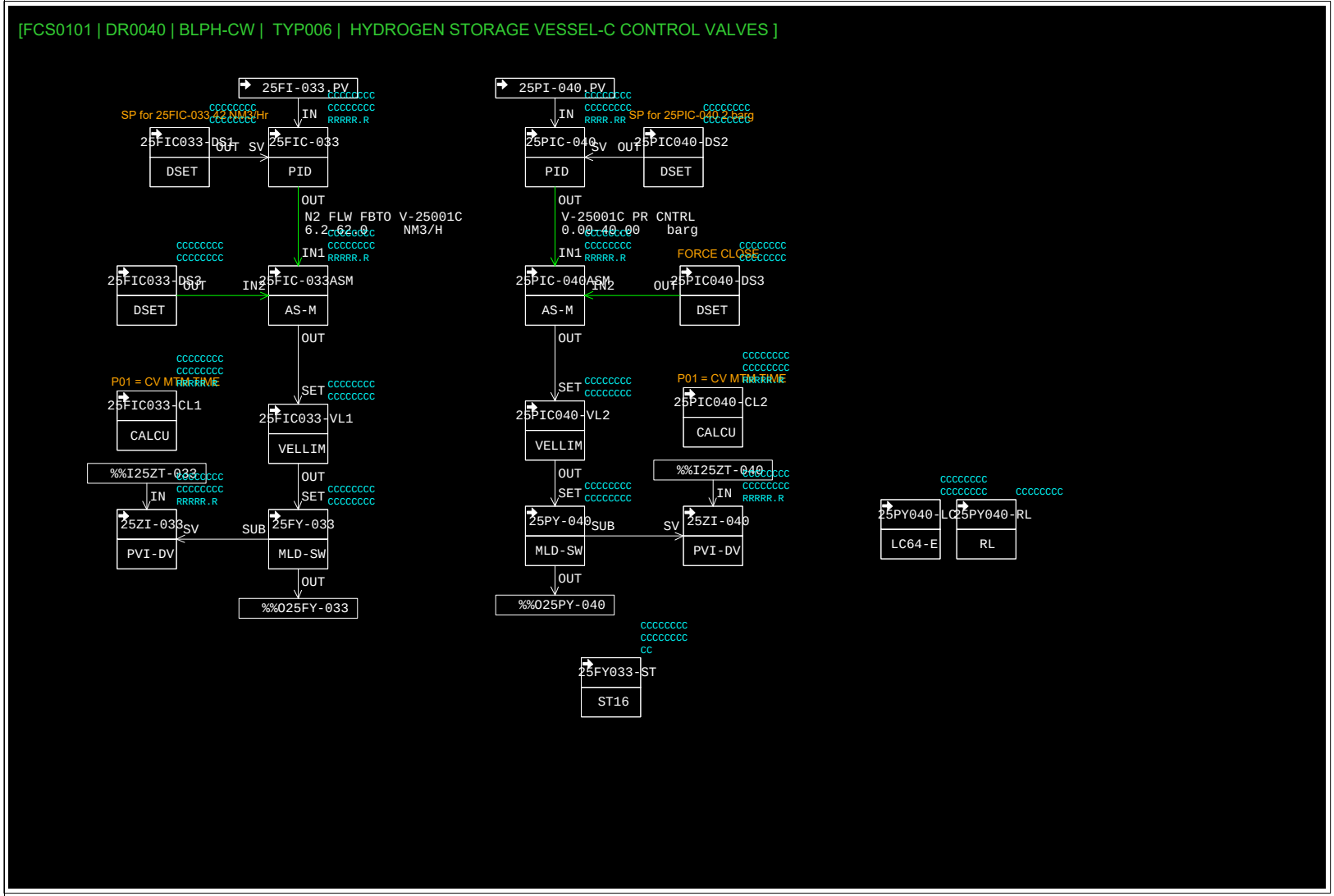
PROJECT:	BLPH-CW1	FILE NAME:	DR0040.edf	SHEET:		YOKOGAWA	PAGE:3-25-15-1
STATION:	FCS0101	SAVED DATE:	14/12/24 09:58:28	COMMENT:	HYDROGEN VESSEL-C CONTROL		
SECTION:	DR0040	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0040 | BLPH-CW | TYP006 | HYDROGEN STORAGE VESSEL-C CONTROL VALVES]



PROJECT:	BLPH-CW1	FILE NAME:	DR0040.dsp	SHEET:		YOKOGAWA	PAGE:3-25-15-2
STATION:	FCS0101	SAVED DATE:	14/12/24 09:58:30	COMMENT:			
SECTION:	DR0040	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(244.118)	$_DetailButton	
Process Data - Character		(388.103)	$_DetailButton	
Process Data - Character		(204.286)	$_DetailButton	
Process Data - Character		(388.271)	$_DetailButton	
Process Data - Character		(844.118)	$_DetailButton	
Process Data - Character		(700.103)	$_DetailButton	
Process Data - Character		(888.286)	$_DetailButton	
Process Data - Character		(700.271)	$_DetailButton	
Process Data - Character		(388.454)	$_DetailButton	
Process Data - Character		(700.450)	$_DetailButton	
Process Data - Character		(388.582)	$_DetailButton	
Process Data - Character		(700.578)	$_DetailButton	
Process Data - Character		(204.567)	$_DetailButton	
Process Data - Character		(892.563)	$_DetailButton	
Process Data - Character		(204.438)	$_DetailButton	
Process Data - Character		(204.423)	$_DetailButton	
Process Data - Character		(892.434)	$_DetailButton	
Process Data - Character		(892.419)	$_DetailButton	
Process Data - Character		(768.762)	$_DetailButton	
Process Data - Character		(768.747)	$_DetailButton	
Process Data - Character		(1224.585)	$_DetailButton	
Process Data - Character		(1132.585)	$_DetailButton	
Process Data - Character		(1132.570)	$_DetailButton	
Text		(356.692)	$_DetailButton	
Text		(284.628)	$_DetailButton	
Text		(212.628)	$_DetailButton	
Text		(708.624)	$_DetailButton	
Text		(796.624)	$_DetailButton	
Text		(668.688)	$_DetailButton	
Text		(356.124)	$_DetailButton	
Text		(172.588)	$_DetailButton	
Text		(668.124)	$_DetailButton	
Text		(860.584)	$_DetailButton	
Text		(356.564)	$_DetailButton	
Text		(356.588)	$_DetailButton	
Text		(668.560)	$_DetailButton	
Text		(668.584)	$_DetailButton	
Text		(252.164)	$_DetailButton	
Text		(292.164)	$_DetailButton	
Text		(740.164)	$_DetailButton	
Text		(708.164)	$_DetailButton	
Text		(784.332)	$_DetailButton	
Text		(708.332)	$_DetailButton	
Text		(668.228)	$_DetailButton	
Text		(668.292)	$_DetailButton	
Text		(668.396)	$_DetailButton	
Text		(668.456)	$_DetailButton	
Text		(212.332)	$_DetailButton	
Text		(284.332)	$_DetailButton	
Text		(356.228)	$_DetailButton	
Text		(356.292)	$_DetailButton	
Text		(356.396)	$_DetailButton	
Text		(356.460)	$_DetailButton	

Sequence Tables (25FY033-ST PUMP CMN FLT ALARMS)

Start Timing — Periodic Execution Type(T)
Output Timing — Output Only When Conditions Change(C)
Scan Period — Basic Scan
Control Period — 1
Control Phase — 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	25FY-033.ALRM	OOP	N2 CMD TO V-25001C	.Y..	.N..							
C02	25PY-040.ALRM	OOP	V-25001C PR CNTRL CMD	..Y.	.N..							
C03	25FIC-033.XALRM	IOP	N2 FLW FBTO V-25001C	...N	..N.							
C04	25PIC-040.XALRM	IOP	V-25001C PR CNTRL	....	N...							
C05	25FIC-033.MODE	AUT	N2 FLW FBTO V-25001C	....	.Y..							
C06	25PIC-040.MODE	AUT	V-25001C PR CNTRL	....	..Y.							
C07	25FIC-033.MODE	AUT	N2 FLW FBTO V-25001C	....	...Y							
C08	25PIC-040.MODE	AUT	V-25001C PR CNTRL	....	....	Y...						
C09				....	....	....	....	....	....	....	....	
C10				....	....	....	....	....	....	....	....	
C11				....	....	....	....	....	....	....	....	
C12				....	....	....	....	....	....	....	....	
C13				....	....	....	....	....	....	....	....	
C14				....	....	....	....	....	....	....	....	
C15				....	....	....	....	....	....	....	....	
C16				....	....	....	....	....	....	....	....	
C17				....	....	....	....	....	....	....	....	
C18				....	....	....	....	....	....	....	....	
C19				....	....	....	....	....	....	....	....	
C20				....	....	....	....	....	....	....	....	
C21				....	....	....	....	....	....	....	....	
C22				....	....	....	....	....	....	....	....	
C23				....	....	....	....	....	....	....	....	
C24				....	....	....	....	....	....	....	....	
C25				....	....	....	....	....	....	....	....	
C26				....	....	....	....	....	....	....	....	
C27				....	....	....	....	....	....	....	....	
C28				....	....	....	....	....	....	....	....	
C29				....	....	....	....	....	....	....	....	
C30				....	....	....	....	....	....	....	....	
C31				....	....	....	....	....	....	....	....	
C32				....	....	....	....	....	....	....	....	
A01	25FIC-033ASM.MODE	AUT	V-25001A SELECTOR	Y...	....	....	....	....	....	....	....	
A02	25PIC-040ASM.MODE	AUT	V-25001A SELECTOR	Y...	....	....	....	....	....	....	....	
A03	25FIC033-VL1.MODE	CAS	N2 FLW FBTO V-25001C	Y...	....	....	....	....	....	....	....	
A04	25PIC040-VL2.MODE	CAS	V-25001C PR CNTRL	Y...	....	....	....	....	....	....	....	
A05	25FY-033.MODE	MAN	N2 CMD TO V-25001C	.Y..	....	....	....	....	....	....	....	
A06	25PY-040.MODE	MAN	V-25001C PR CNTRL CMD	..Y.	....	....	....	....	....	....	....	
A07	25FIC-033.MODE	AUT	N2 FLW FBTO V-25001C	...Y	....	....	....	....	....	....	....	
A08	25PIC-040.MODE	AUT	V-25001C PR CNTRL	....	Y...	....	....	....	....	....	....	
A09	25FY-033.MODE	AUT	N2 CMD TO V-25001C	....	.Y..	....	....	....	....	....	....	
A10	25FIC-033ASM.MODE	AUT	V-25001A SELECTOR	....	.Y..	....	....	....	....	....	....	
A11	25PY-040.MODE	AUT	V-25001C PR CNTRL CMD	....	..Y.	....	....	....	....	....	....	
A12	25PIC-040ASM.MODE	AUT	V-25001A SELECTOR	....	..Y.	....	....	....	....	....	....	
A13	25FY-033.MODE	AUT	N2 CMD TO V-25001C	....	...Y	....	....	....	....	....	....	
A14	25PY-040.MODE	AUT	V-25001C PR CNTRL CMD	....	....	Y...	....	....	....	....	....	
A15				....	....	....	....	....	....	....	....	
A16				....	....	....	....	....	....	....	....	
A17				....	....	....	....	....	....	....	....	
A18				....	....	....	....	....	....	....	....	
A19				....	....	....	....	....	....	....	....	
A20				....	....	....	....	....	....	....	....	
A21				....	....	....	....	....	....	....	....	
A22				....	....	....	....	....	....	....	....	
A23				....	....	....	....	....	....	....	....	
A24				....	....	....	....	....	....	....	....	
A25				....	....	....	....	....	....	....	....	
A26				....	....	....	....	....	....	....	....	
A27				....	....	....	....	....	....	....	....	
A28				....	....	....	....	....	....	....	....	
A29				....	....	....	....	....	....	....	....	
A30				....	....	....	....	....	....	....	....	
A31				....	....	....	....	....	....	....	....	
A32				....	....	....	....	....	....	....	....	
	PREV		THEN	....	....	....	....	....	....	....	....	
				....	....	....	....	....	....	....	....	
	NEXT		ELSE	....	....	....	....	....	....	....	....	
				....	....	....	....	....	....	....	....	

General-Purpose Calculation Formula (25FIC034-CL1 N2 POS FB TOV-25001D)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-034.PV             !CV FB
   006        alias   O1      25ZI-034.SV             !CV OUTPUT
   007        alias   DL1     25ZI-034.DL             !CV DEV VALUE
   008        alias   DVP1    {25ZI-034.AF.DV+}       !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-034.AF.DV-}       !CV DV- ALARM MASK
   010        ! P01                                          !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

General-Purpose Calculation Formula (25PIC043-CL2 V-25001D POS FB)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-043.PV             !CV FB
   006        alias   O1      25ZI-043.SV             !CV OUTPUT
   007        alias   DL1     25ZI-043.DL             !CV DEV VALUE
   008        alias   DVP1    {25ZI-043.AF.DV+}       !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-043.AF.DV-}       !CV DV- ALARM MASK
   010        ! P01                                      !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

Tag Detail (25FIC034-DS1 SET POINT 25FIC-034)

Basic

Tag Name	25FIC034-DS1
Model Name	DSET
Tag Comment	SET POINT 25FIC-034
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	50.0
Low limit value	0.0
Engineering Unit Symbol	NM3/H

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25FIC-034.SV

Others

Constant	

Tag Detail (25FIC-034 N2 FLW FBTO V-25001D)

Basic

Tag Name	25FIC-034
Model Name	PID
Tag Comment	N2 FLW FBTO V-25001D
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Reverse
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General

CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	62.0
Low limit value	6.2
Engineering Unit Symbol	NM3/H
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	Basic Type
Control Period	1
I/O Compensation	No
Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Invalid

Connection

Measurement Input(IN)	25FI-034.PV
Operation Output(OUT)	25FIC-034ASM.IN1
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (25FIC034-DS3 FOCE CLOSE 25PIC-035)

Basic

Tag Name	25FIC034-DS3
Model Name	DSET
Tag Comment	FOCE CLOSE 25PIC-035
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25FIC-034ASM.IN2

Others

Constant	

Tag Detail (25FIC-034ASM V-25001A SELECTOR)

Basic

Tag Name	25FIC-034ASM
Model Name	AS-M
Tag Comment	V-25001A SELECTOR
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25FIC-034.OUT
Signal Input 2(IN2)	25FIC034-DS3.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25FIC034-VL1.SET
Interlock Switch Input(INT)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Constant Input	
Input Signal 1	Connection Input
Input Signal 2	Connection Input
Input Signal 3	Connection Input

Alarm

Alarm Level	User(8)
Input Open Alarm	Both
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	Both
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Others

Constant	

Tag Detail (25PIC043-DS2 SET POINT 25PIC-043)

Basic

Tag Name	25PIC043-DS2
Model Name	DSET
Tag Comment	SET POINT 25PIC-043
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.0
Low limit value	0.0
Engineering Unit Symbol	barg

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-043.SV

Others

Constant

Tag Detail (25PIC-043 V-25001C PR CNTRL)

Basic

Tag Name	25PIC-043
Model Name	PID
Tag Comment	V-25001C PR CNTRL
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Direct
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	

PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	Basic Type
Control Period	1
I/O Compensation	No
Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Invalid

Connection

Measurement Input(IN)	25PI-043.PV
Operation Output(OUT)	25PIC-043ASM.IN1
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (25PIC043-DS3 FOCE CLOSE 25PIC-035)

Basic

Tag Name	25PIC043-DS3
Model Name	DSET
Tag Comment	FOCE CLOSE 25PIC-035
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-043ASM.IN2

Others

Constant	

Tag Detail (25PIC-043ASM V-25001A SELECTOR)

Basic

Tag Name	25PIC-043ASM
Model Name	AS-M
Tag Comment	V-25001A SELECTOR
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25PIC-043.OUT
Signal Input 2(IN2)	25PIC043-DS3.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25PIC043-VL2.SET
Interlock Switch Input(INT)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Constant Input	
Input Signal 1	Connection Input
Input Signal 2	Connection Input
Input Signal 3	Connection Input

Alarm

Alarm Level	User(8)
Input Open Alarm	Both
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	Both
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Others

Constant	

Tag Detail (25FIC034-VL1 N2 FLW FBTO V-25001D)

Basic

Tag Name	25FIC034-VL1
Model Name	VELLIM
Tag Comment	N2 FLW FBTO V-25001D
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	25FY-034.SET
Set Value Input(SET)	25FIC-034ASM.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25PIC043-VL2 V-25001C PR CNTRL)

Basic

Tag Name	25PIC043-VL2
Model Name	VELLIM
Tag Comment	V-25001C PR CNTRL
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	

Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	25PY-043.SET
Set Value Input(SET)	25PIC-043ASM.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25FY-034 N2 CMD TO V-25001D)

Basic

Tag Name	25FY-034
Model Name	MLD-SW
Tag Comment	N2 CMD TO V-25001D
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No

Output Value Tracking	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	%%025FY-034
Set Value Input(SET)	25FIC034-VL1.OUT
Auxiliary Output(SUB)	25ZI-034.SV
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25PY-043 V-25001D PR CNTRL CMD)

Basic

Tag Name	25PY-043
Model Name	MLD-SW
Tag Comment	V-25001D PR CNTRL CMD
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action

MV Display Style
MV Display Style — Automatic Determination
Limit output in direction when clamped. — No
High/Low limit bumpfree capability — Valid

Connection
Operation Output(OUT) — %%O25PY-043
Set Value Input(SET) — 25PIC043-VL2.OUT
Auxiliary Output(SUB) — 25ZI-043.SV
Tracking Signal Input(TIN)
Tracking Switch Input(TSI)
Interlock Switch Input(INT)

Others
Constant

Tag Detail (25ZI-034 N2 POS FB TOV-25001D)

Basic
Tag Name — 25ZI-034
Model Name — PVI-DV
Tag Comment — N2 POS FB TOV-25001D
Lvl — 4
Scan Period — Basic Scan
Scan coefficient — 1
Scan phase — 0
Input Signal Conversion
Input Signal Conversion — No
Totalizer
Totalizer Time Unit — No
Sum Value Entry — Not Allowed

Tag
Tag Mark — General
Double Authentication — No
Status Change Message Bypass — No
Upper Window
Help — HW0000
Scale Reverse Display — No
Scale - division — Automatic Determination
Upper Equipment Name — H2

Input
Process Variable Range
High limit value — 100.0
Low limit value — 0.0
Engineering Unit Symbol — %
Input Signal Filtering — Automatic Determination
PV Overshoot — Holding PV
PV Limit — No
Inhibit IOP Reactions — Invalid

Alarm
Alarm Level — User(6)
Input Open Alarm — Both
High/Low Limit Alarm
PV High-High/Low-Low Limit Alarm (ALARM_SUM) — No Alarm
PV High/Low Limit Alarm (ALARM_SUM) — No Alarm
Input Velocity Limit Alarm
Input Velocity Limit Alarm — No Alarm
Deviation Alarm
Deviation Alarm — Detection from both sides
DV Check Filter Gain — 0.000
DV Check Filter Time Constant — 0
Hysteresis — 2.0%
Bad Connection Alarm — No

Output
Output Signal Conversion
Output Signal Conversion — No
Auxiliary Output
Output data — PV
Output Type — Positional Output Action

Connection

Measurement Input(IN)	%%I25ZT-034
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25ZI-043 V-25001D POS FB)

Basic

Tag Name	25ZI-043
Model Name	PVI-DV
Tag Comment	V-25001D POS FB
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	Both
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	2.0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25ZT-043
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25FIC034-CL1 N2 POS FB TOV-25001D)

Basic

Tag Name	25FIC034-CL1
Model Name	CALCU
Tag Comment	N2 POS FB TOV-25001D
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (25PIC043-CL2 V-25001D POS FB)

Basic

Tag Name	25PIC043-CL2
Model Name	CALCU
Tag Comment	V-25001D POS FB
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (25FY034-ST PUMP CMN FLT ALARMS)

Basic

Tag Name	25FY034-ST
Model Name	ST16
Tag Comment	PUMP CMN FLT ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	H2

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (25PY043-RL POS FB COMP)

Basic

Tag Name	25PY043-RL
Model Name	RL
Tag Comment	POS FB COMP
Lvl	4

Relational Expression

No.	X	Operator	Y	Comment
001		Relational Operation		
002		Relational Operation		
003		Relational Operation		
004	25FIC034-CL1.P03	Relational Operation	5	DEVIATION>5
005	25FY-034.MV	Relational Operation	100	FULL OPN CMD
006	25FY-034.MV	Relational Operation	0	FULL CLOSE CMD
007	25PIC043-CL2.P03	Relational Operation	5	DEVIATION>5
008	25PY-043.MV	Relational Operation	100	FULL OPN CMD
009	25PY-043.MV	Relational Operation	0	FULL CLOSE CMD
011		Relational Operation		
012		Relational Operation		
013		Relational Operation		
014		Relational Operation		
015		Relational Operation		
016		Relational Operation		

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	H2

Input

Accept BAD data	No

Others

Constant	

Tag Detail (25PY043-LC V-25001D LOGIC)

Basic

Tag Name	25PY043-LC
Model Name	LC64-E
Tag Comment	V-25001D LOGIC
Lvl	4

Tag

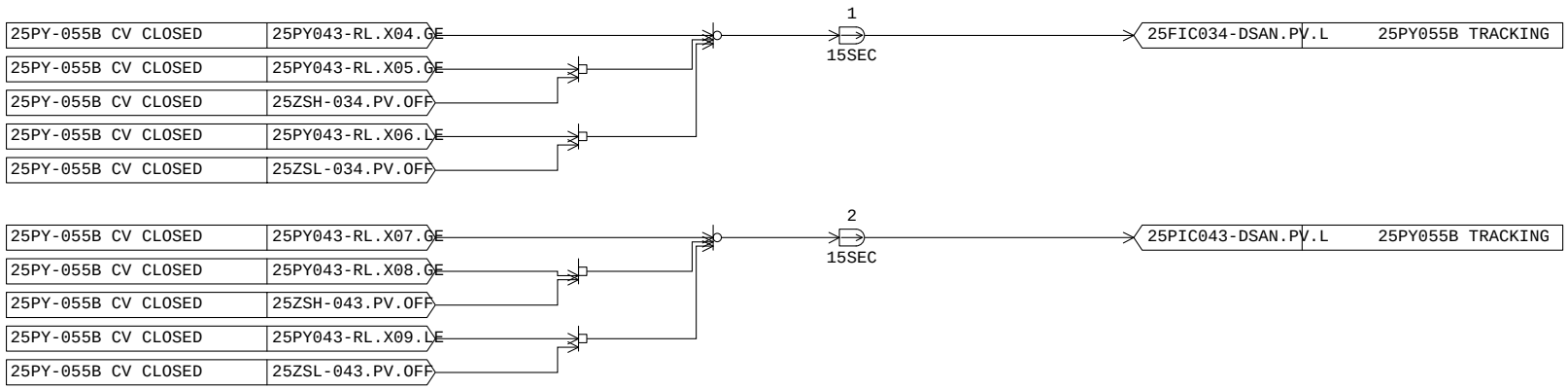
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000

	Upper Equipment Name	H2
Alarm		
	Alarm Level	User(6)
	Bad Connection Alarm	Yes
Connection		
Others		
	Constant	

PROJECT:	BLPH-CW1	FILE NAME:	25PY043-LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-220-1
STATION:	FCS0101	SAVED DATE:	14/12/24 10:02:57	COMMENT:	V-25001D LOGIC		
SECTION:	DR0041	PRINTED DATE:	04/02/25	DRAWER:			

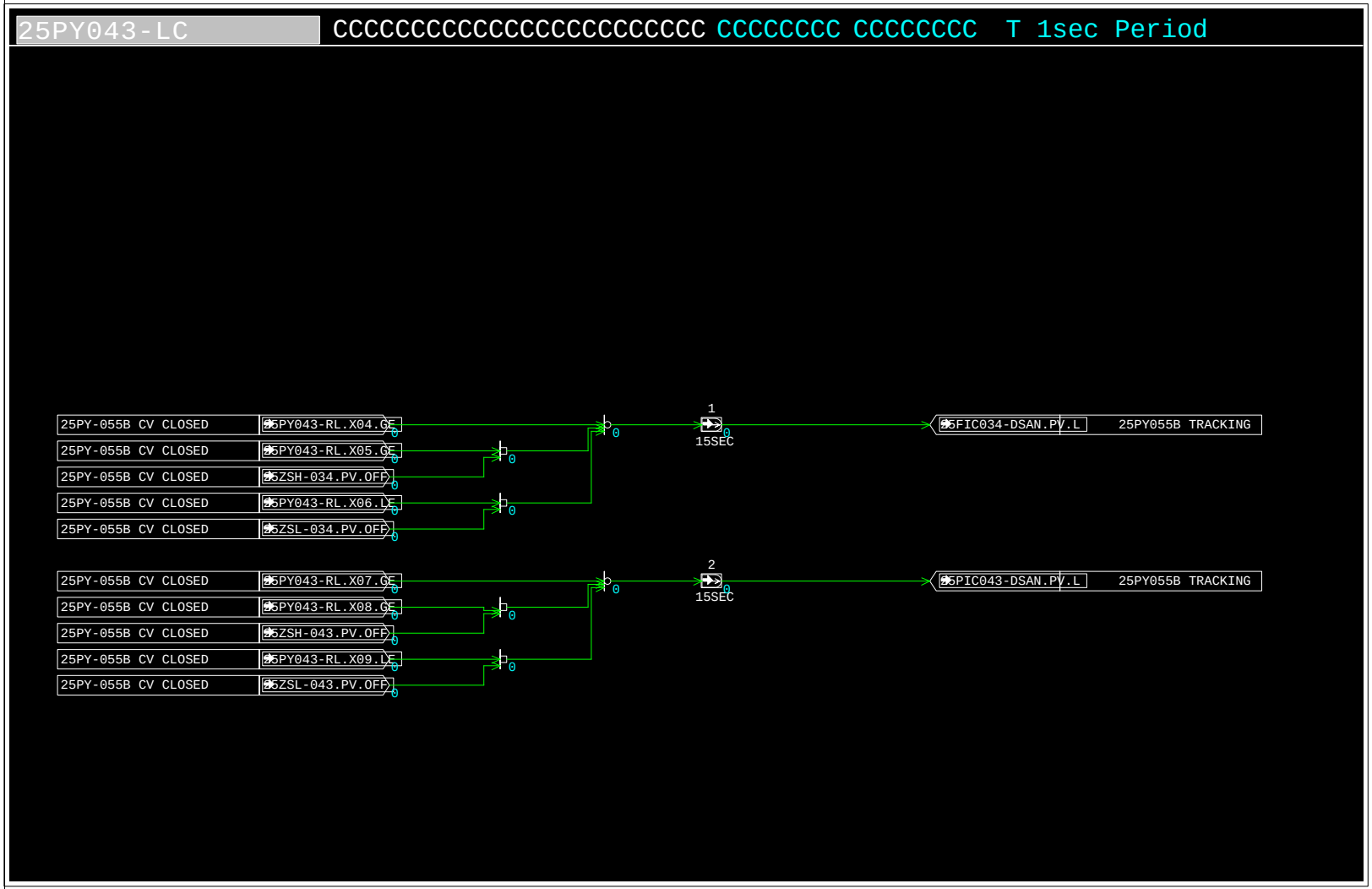
Logic Chart (25PY043-LC V-25001D LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



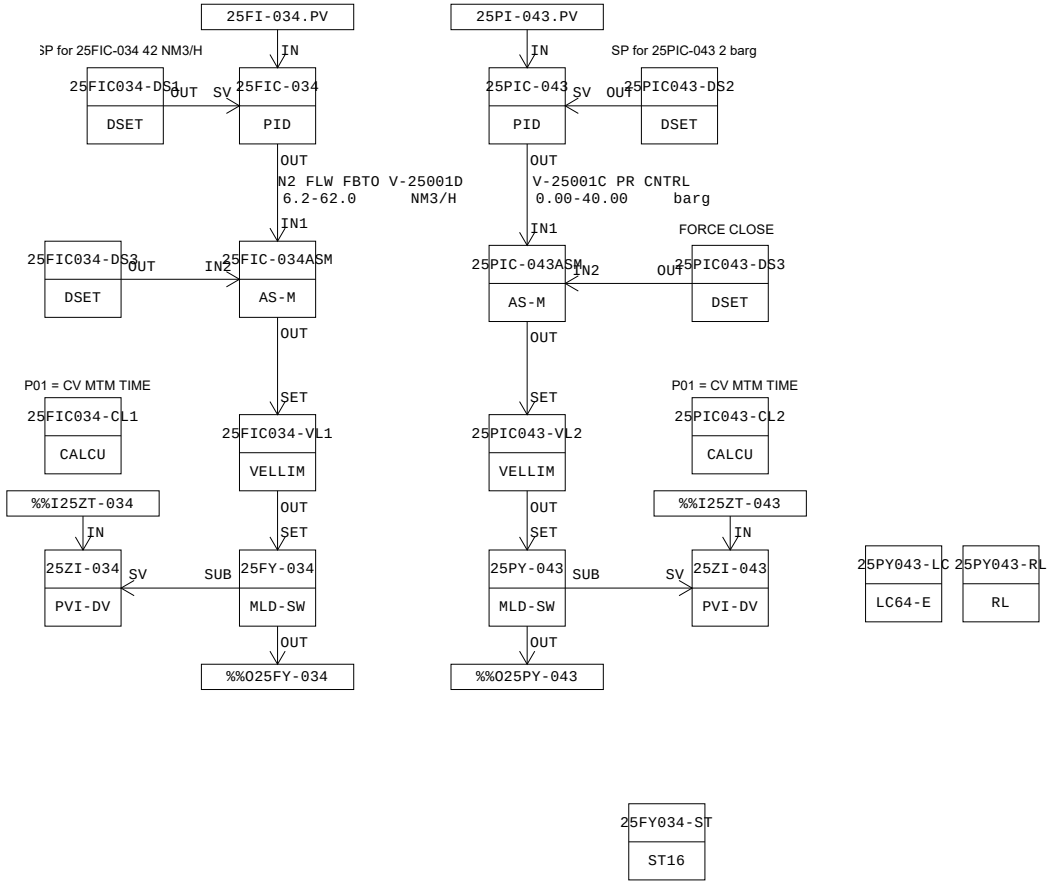
PROJECT:	BLPH-CW1	FILE NAME:	25PY043-LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-220-2
STATION:	FCS0101	SAVED DATE:	14/12/24 10:03:00	COMMENT:			
SECTION:	DR0041	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



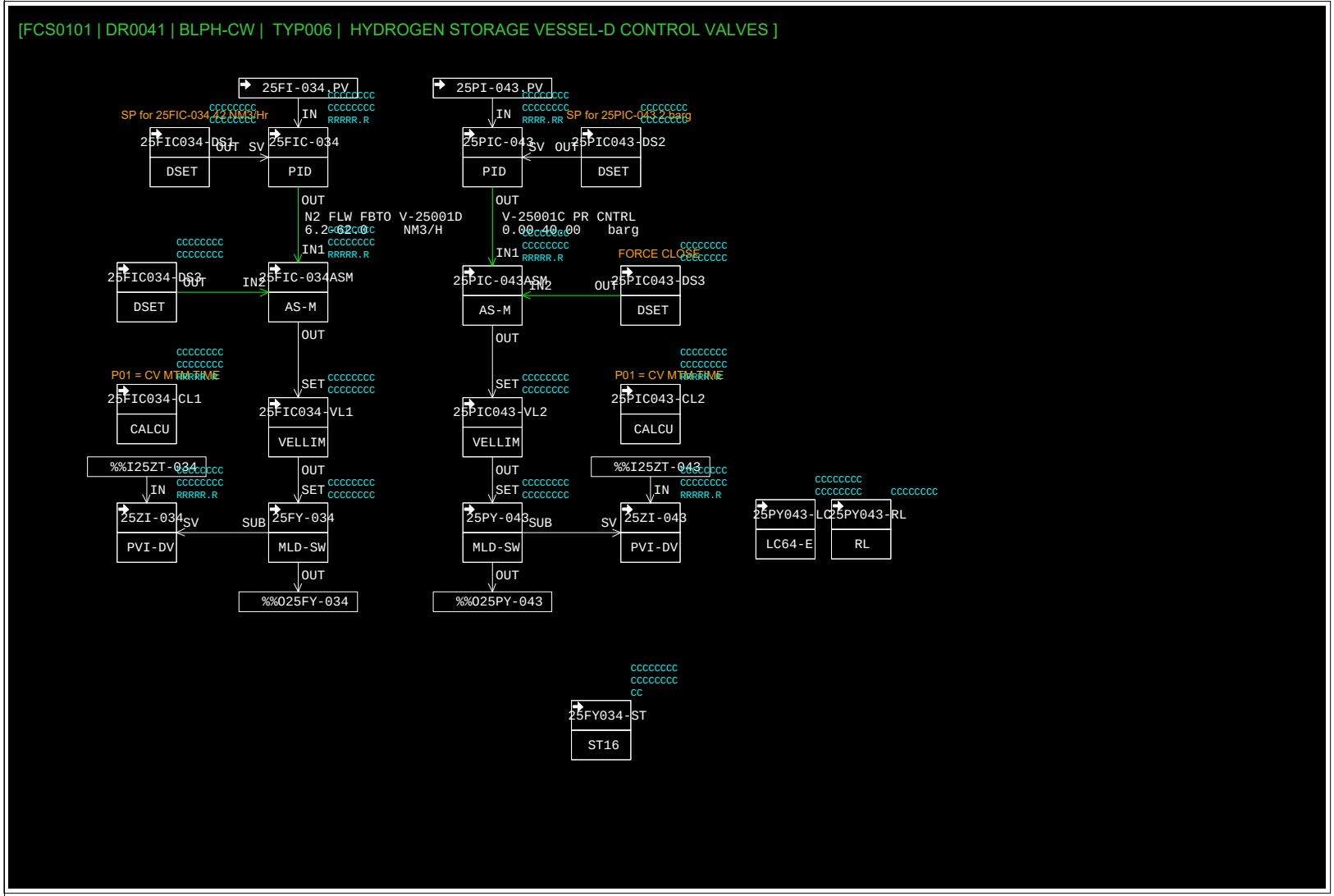
PROJECT:	BLPH-CW1	FILE NAME:	DR0041.edf	SHEET:		YOKOGAWA	PAGE:3-25-16-1
STATION:	FCS0101	SAVED DATE:	14/12/24 10:02:57	COMMENT:	HYDROGEN VESSEL-D CONTROL		
SECTION:	DR0041	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0041 | BLPH-CW | TYP006 | HYDROGEN STORAGE VESSEL-D CONTROL VALVES]



PROJECT:	BLPH-CW1	FILE NAME:	DR0041.dsp	SHEET:		YOKOGAWA	PAGE:3-25-16-2
STATION:	FCS0101	SAVED DATE:	14/12/24 10:02:59	COMMENT:			
SECTION:	DR0041	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(244.118)	$_DetailButton	
Process Data - Character		(388.103)	$_DetailButton	
Process Data - Character		(204.282)	$_DetailButton	
Process Data - Character		(388.267)	$_DetailButton	
Process Data - Character		(768.118)	$_DetailButton	
Process Data - Character		(624.103)	$_DetailButton	
Process Data - Character		(816.286)	$_DetailButton	
Process Data - Character		(624.271)	$_DetailButton	
Process Data - Character		(388.446)	$_DetailButton	
Process Data - Character		(624.446)	$_DetailButton	
Process Data - Character		(388.574)	$_DetailButton	
Process Data - Character		(624.574)	$_DetailButton	
Process Data - Character		(204.559)	$_DetailButton	
Process Data - Character		(816.559)	$_DetailButton	
Process Data - Character		(204.430)	$_DetailButton	
Process Data - Character		(204.415)	$_DetailButton	
Process Data - Character		(816.430)	$_DetailButton	
Process Data - Character		(816.415)	$_DetailButton	
Process Data - Character		(756.814)	$_DetailButton	
Process Data - Character		(756.799)	$_DetailButton	
Process Data - Character		(1072.585)	$_DetailButton	
Process Data - Character		(980.585)	$_DetailButton	
Process Data - Character		(980.570)	$_DetailButton	
Text		(356.684)	$_DetailButton	
Text		(284.620)	$_DetailButton	
Text		(212.620)	$_DetailButton	
Text		(632.620)	$_DetailButton	
Text		(720.620)	$_DetailButton	
Text		(592.684)	$_DetailButton	
Text		(356.124)	$_DetailButton	
Text		(172.580)	$_DetailButton	
Text		(592.124)	$_DetailButton	
Text		(784.580)	$_DetailButton	
Text		(356.556)	$_DetailButton	
Text		(356.580)	$_DetailButton	
Text		(592.556)	$_DetailButton	
Text		(592.580)	$_DetailButton	
Text		(252.164)	$_DetailButton	
Text		(292.164)	$_DetailButton	
Text		(664.164)	$_DetailButton	
Text		(632.164)	$_DetailButton	
Text		(712.332)	$_DetailButton	
Text		(632.332)	$_DetailButton	
Text		(592.228)	$_DetailButton	
Text		(592.292)	$_DetailButton	
Text		(592.396)	$_DetailButton	
Text		(592.452)	$_DetailButton	
Text		(212.328)	$_DetailButton	
Text		(284.328)	$_DetailButton	
Text		(356.228)	$_DetailButton	
Text		(356.288)	$_DetailButton	
Text		(356.392)	$_DetailButton	
Text		(356.452)	$_DetailButton	

Sequence Tables (25FY034-ST PUMP CMN FLT ALARMS)

Start Timing — Periodic Execution Type(T)
Output Timing — Output Only When Conditions Change(C)
Scan Period — Basic Scan
Control Period — 1
Control Phase — 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	25FY-034.ALRM	OOP	N2 CMD TO V-25001D	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C02	25PY-043.ALRM	OOP	V-25001D PR CNTRL CMD	. . Y .	. N . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C03	25FIC-034.XALRM	IOP	N2 FLW FBTO V-25001D	. . . N	. . N .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C04	25PIC-043.XALRM	IOP	V-25001C PR CNTRL	. . . .	N . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C05	25FIC-034.MODE	AUT	N2 FLW FBTO V-25001D	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C06	25PIC-043.MODE	AUT	V-25001C PR CNTRL	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C07	25FIC-034.MODE	AUT	N2 FLW FBTO V-25001D	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C08	25PIC-043.MODE	AUT	V-25001C PR CNTRL	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C09				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C10				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C11				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C12				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C13				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C14				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C15				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C16				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C17				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C18				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C19				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C20				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C21				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C22				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C23				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C24				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C25				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C26				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C27				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C28				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C29				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C30				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C31				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C32				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A01	25FIC-034ASM.MODE	AUT	V-25001A SELECTOR	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A02	25PIC-043ASM.MODE	AUT	V-25001A SELECTOR	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A03	25FIC034-VL1.MODE	CAS	N2 FLW FBTO V-25001D	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A04	25PIC043-VL2.MODE	CAS	V-25001C PR CNTRL	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A05	25FY-034.MODE	MAN	N2 CMD TO V-25001D	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A06	25PY-043.MODE	MAN	V-25001D PR CNTRL CMD	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A07	25FIC-034.MODE	AUT	N2 FLW FBTO V-25001D	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A08	25PIC-043.MODE	AUT	V-25001C PR CNTRL	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A09	25FY-034.MODE	AUT	N2 CMD TO V-25001D	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A10	25FIC-034ASM.MODE	AUT	V-25001A SELECTOR	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A11	25PY-043.MODE	AUT	V-25001D PR CNTRL CMD	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A12	25PIC-043ASM.MODE	AUT	V-25001A SELECTOR	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A13	25FY-034.MODE	AUT	N2 CMD TO V-25001D	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A14	25PY-043.MODE	AUT	V-25001D PR CNTRL CMD	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A15				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A16				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A17				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A18				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A19				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A20				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A21				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A22				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A23				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A24				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A25				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A26				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A27				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A28				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A29				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A30				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A31				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A32				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
	PREV		THEN	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
	NEXT		ELSE	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	

General-Purpose Calculation Formula (25FIC038-CL1 N2 POS FB TOV-25001E)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-038.PV             !CV FB
   006        alias   O1      25ZI-038.SV             !CV OUTPUT
   007        alias   DL1     25ZI-038.DL             !CV DEV VALUE
   008        alias   DVP1    {25ZI-038.AF.DV+}       !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-038.AF.DV-}       !CV DV- ALARM MASK
   010        ! P01                                          !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

General-Purpose Calculation Formula (25PIC046-CL2 V-25001E POS FB)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-046.PV             !CV FB
   006        alias   O1      25ZI-046.SV             !CV OUTPUT
   007        alias   DL1     25ZI-046.DL             !CV DEV VALUE
   008        alias   DVP1    {25ZI-046.AF.DV+}       !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-046.AF.DV-}       !CV DV- ALARM MASK
   010        ! P01                                      !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

Tag Detail (25FIC038-DS1 SET POINT 25FIC-038)

Basic

Tag Name	25FIC038-DS1
Model Name	DSET
Tag Comment	SET POINT 25FIC-038
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	50.0
Low limit value	0.0
Engineering Unit Symbol	NM3/H

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25FIC-038.SV

Others

Constant	

Tag Detail (25FIC-038 NITROGEN TO V-25001E)

Basic

Tag Name	25FIC-038
Model Name	PID
Tag Comment	NITROGEN TO V-25001E
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Reverse
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General

CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	NM3/H
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	PV Derivative PID Control
Control Period	1
I/O Compensation	No
Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Valid

Connection

Measurement Input(IN)	25FI-038.PV
Operation Output(OUT)	25FIC-038ASM.IN1
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (25FIC038-DS3 FOCE CLOSE 25PIC-035)

Basic

Tag Name	25FIC038-DS3
Model Name	DSET
Tag Comment	FOCE CLOSE 25PIC-035
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25FIC-038ASM.IN2

Others

Constant	

Tag Detail (25FIC-038ASM V-25001A SELECTOR)

Basic

Tag Name	25FIC-038ASM
Model Name	AS-M
Tag Comment	V-25001A SELECTOR
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25FIC-038.OUT
Signal Input 2(IN2)	25FIC038-DS3.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25FIC038-VL1.SET
Interlock Switch Input(INT)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Constant Input	
Input Signal 1	Connection Input
Input Signal 2	Connection Input
Input Signal 3	Connection Input

Alarm

Alarm Level	User(8)
Input Open Alarm	Both
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	Both
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Others

Constant	

Tag Detail (25PIC046-DS2 SET POINT 25PIC-046)

Basic

Tag Name	25PIC046-DS2
Model Name	DSET
Tag Comment	SET POINT 25PIC-046
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.0
Low limit value	0.0
Engineering Unit Symbol	barg

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-046.SV

Others

Constant	

Tag Detail (25PIC-046 V-25001E PR CONTROL)

Basic

Tag Name	25PIC-046
Model Name	PID
Tag Comment	V-25001E PR CONTROL
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Direct
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	

PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	PV Derivative PID Control
Control Period	1
I/O Compensation	No
Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Valid

Connection

Measurement Input(IN)	25PI-046.PV
Operation Output(OUT)	25PIC-046ASM.IN1
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (25PIC046-DS3 FOCE CLOSE 25PIC-035)

Basic

Tag Name	25PIC046-DS3
Model Name	DSET
Tag Comment	FOCE CLOSE 25PIC-035
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-046ASM.IN2

Others

Constant	

Tag Detail (25PIC-046ASM V-25001A SELECTOR)

Basic

Tag Name	25PIC-046ASM
Model Name	AS-M
Tag Comment	V-25001A SELECTOR
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25PIC-046.OUT
Signal Input 2(IN2)	25PIC046-DS3.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25PIC046-VL2.SET
Interlock Switch Input(INT)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Constant Input	
Input Signal 1	Connection Input
Input Signal 2	Connection Input
Input Signal 3	Connection Input

Alarm

Alarm Level	User(8)
Input Open Alarm	Both
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	Both
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Others

Constant	

Tag Detail (25FIC038-VL1 NITROGEN TO V-25001E)

Basic

Tag Name	25FIC038-VL1
Model Name	VELLIM
Tag Comment	NITROGEN TO V-25001E
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	25FY-038.SET
Set Value Input(SET)	25FIC-038ASM.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25PIC046-VL2 V-25001E PR CONTROL)

Basic

Tag Name	25PIC046-VL2
Model Name	VELLIM
Tag Comment	V-25001E PR CONTROL
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	

Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	25PY-046.SET
Set Value Input(SET)	25PIC-046ASM.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25FY-038 N2 CMD TO V-25001E)

Basic

Tag Name	25FY-038
Model Name	MLD-SW
Tag Comment	N2 CMD TO V-25001E
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No

Output Value Tracking	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	%%025FY-038
Set Value Input(SET)	25FIC038-VL1.OUT
Auxiliary Output(SUB)	25ZI-038.SV
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25PY-046 V-25001E PR CNTRL CMD)

Basic

Tag Name	25PY-046
Model Name	MLD-SW
Tag Comment	V-25001E PR CNTRL CMD
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action

MV Display Style
MV Display Style — Automatic Determination
Limit output in direction when clamped. — No
High/Low limit bumpfree capability — Valid

Connection
Operation Output(OUT) — %%O25PY-046
Set Value Input(SET) — 25PIC046-VL2.OUT
Auxiliary Output(SUB) — 25ZI-046.SV
Tracking Signal Input(TIN)
Tracking Switch Input(TSI)
Interlock Switch Input(INT)

Others
Constant

Tag Detail (25ZI-038 N2 POS FB TOV-25001E)

Basic
Tag Name — 25ZI-038
Model Name — PVI-DV
Tag Comment — N2 POS FB TOV-25001E
Lvl — 4
Scan Period — Basic Scan
Scan coefficient — 1
Scan phase — 0
Input Signal Conversion
Input Signal Conversion — No
Totalizer
Totalizer Time Unit — No
Sum Value Entry — Not Allowed

Tag
Tag Mark — General
Double Authentication — No
Status Change Message Bypass — No
Upper Window
Help — HW0000
Scale Reverse Display — No
Scale - division — Automatic Determination
Upper Equipment Name — H2

Input
Process Variable Range
High limit value — 100.0
Low limit value — 0.0
Engineering Unit Symbol — %
Input Signal Filtering — Automatic Determination
PV Overshoot — Holding PV
PV Limit — No
Inhibit IOP Reactions — Invalid

Alarm
Alarm Level — User(6)
Input Open Alarm — Both
High/Low Limit Alarm
PV High-High/Low-Low Limit Alarm (ALARM_SUM) — No Alarm
PV High/Low Limit Alarm (ALARM_SUM) — No Alarm
Input Velocity Limit Alarm
Input Velocity Limit Alarm — No Alarm
Deviation Alarm
Deviation Alarm — Detection from both sides
DV Check Filter Gain — 0.000
DV Check Filter Time Constant — 0
Hysteresis — 2.0%
Bad Connection Alarm — No

Output
Output Signal Conversion
Output Signal Conversion — No
Auxiliary Output
Output data — PV
Output Type — Positional Output Action

Connection

Measurement Input(IN)	%%I25ZT-038
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25ZI-046 V-25001E POS FB)

Basic

Tag Name	25ZI-046
Model Name	PVI-DV
Tag Comment	V-25001E POS FB
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	Both
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	2.0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25ZT-046
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25FIC038-CL1 N2 POS FB TOV-25001E)

Basic

Tag Name	25FIC038-CL1
Model Name	CALCU
Tag Comment	N2 POS FB TOV-25001E
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (25PIC046-CL2 V-25001E POS FB)

Basic

Tag Name	25PIC046-CL2
Model Name	CALCU
Tag Comment	V-25001E POS FB
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (25FY038-ST PUMP CMN FLT ALARMS)

Basic

Tag Name	25FY038-ST
Model Name	ST16
Tag Comment	PUMP CMN FLT ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	H2

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (25PY046-RL POS FB COMP)

Basic

Tag Name	25PY046-RL
Model Name	RL
Tag Comment	POS FB COMP
Lvl	4

Relational Expression

No.	X	Operator	Y	Comment
001		Relational Operation		
002		Relational Operation		
003		Relational Operation		
004	25FIC038-CL1.P03	Relational Operation	5	DEVIATION>5
005	25FY-038.MV	Relational Operation	100	FULL OPN CMD
006	25FY-038.MV	Relational Operation	0	FULL CLOSE CMD
007	25PIC046-CL2.P03	Relational Operation	5	DEVIATION>5
008	25PY-046.MV	Relational Operation	100	FULL OPN CMD
009	25PY-046.MV	Relational Operation	0	FULL CLOSE CMD
011		Relational Operation		
012		Relational Operation		
013		Relational Operation		
014		Relational Operation		
015		Relational Operation		
016		Relational Operation		

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	H2

Input

Accept BAD data	No

Others

Constant	

Tag Detail (25PY046-LC V-25001E LOGIC)

Basic

Tag Name	25PY046-LC
Model Name	LC64-E
Tag Comment	V-25001E LOGIC
Lvl	4

Tag

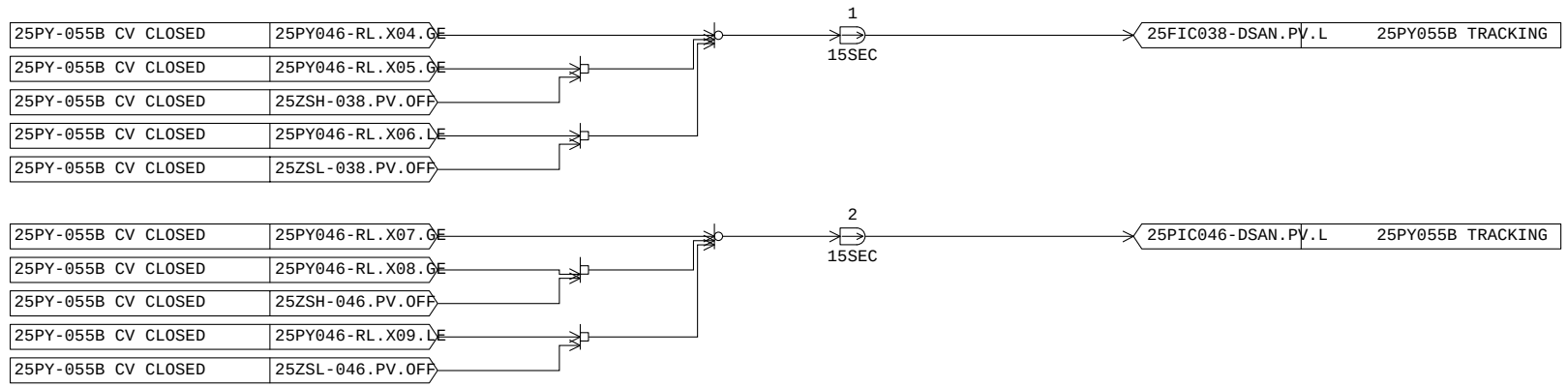
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000

	Upper Equipment Name	H2
Alarm		
	Alarm Level	User(6)
	Bad Connection Alarm	Yes
Connection		
Others		
	Constant	

PROJECT:	BLPH-CW1	FILE NAME:	25PY046-LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-221-1
STATION:	FCS0101	SAVED DATE:	14/12/24 10:13:24	COMMENT:	V-25001E LOGIC		
SECTION:	DR0042	PRINTED DATE:	04/02/25	DRAWER:			

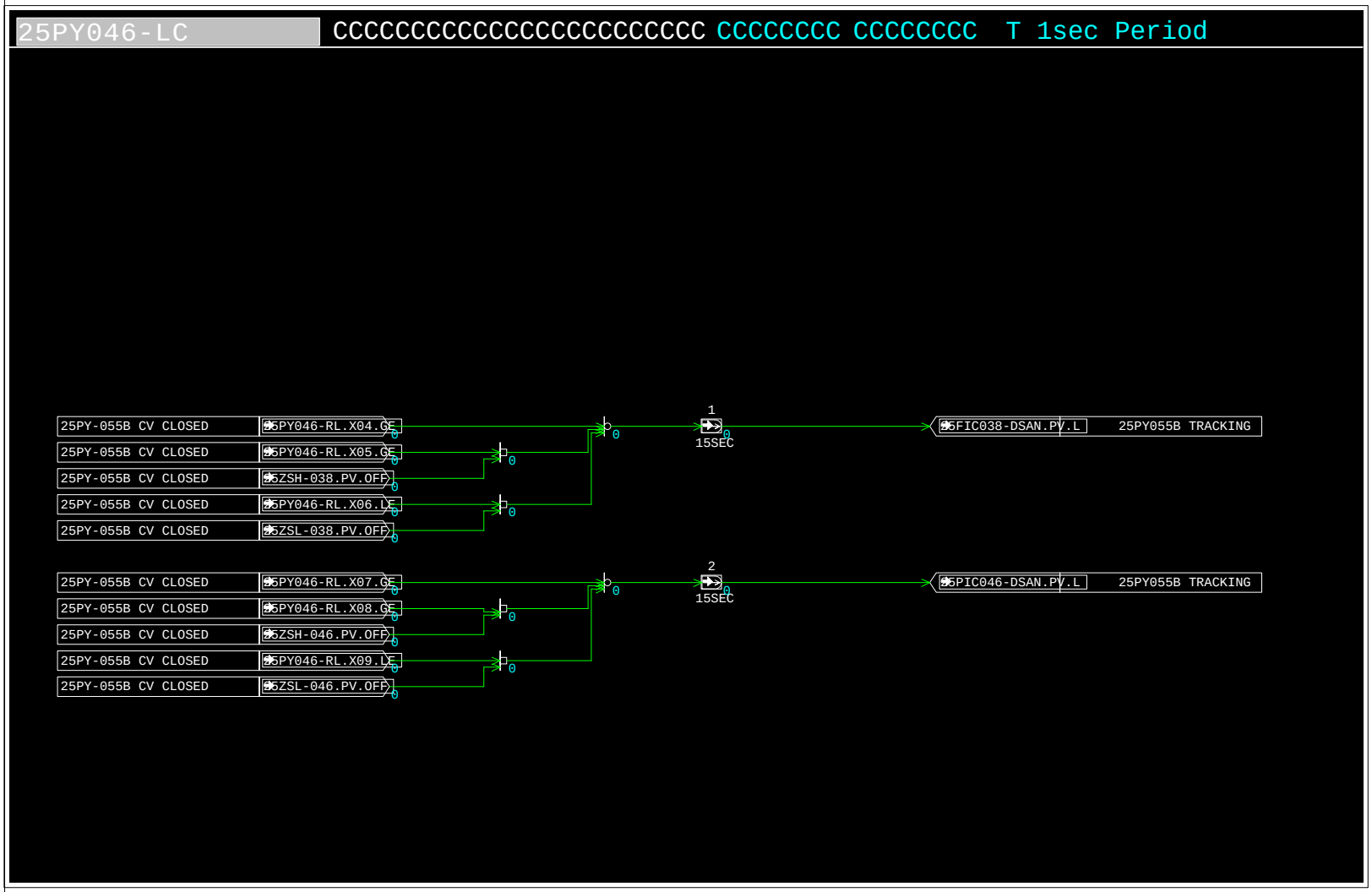
Logic Chart (25PY046-LC V-25001E LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



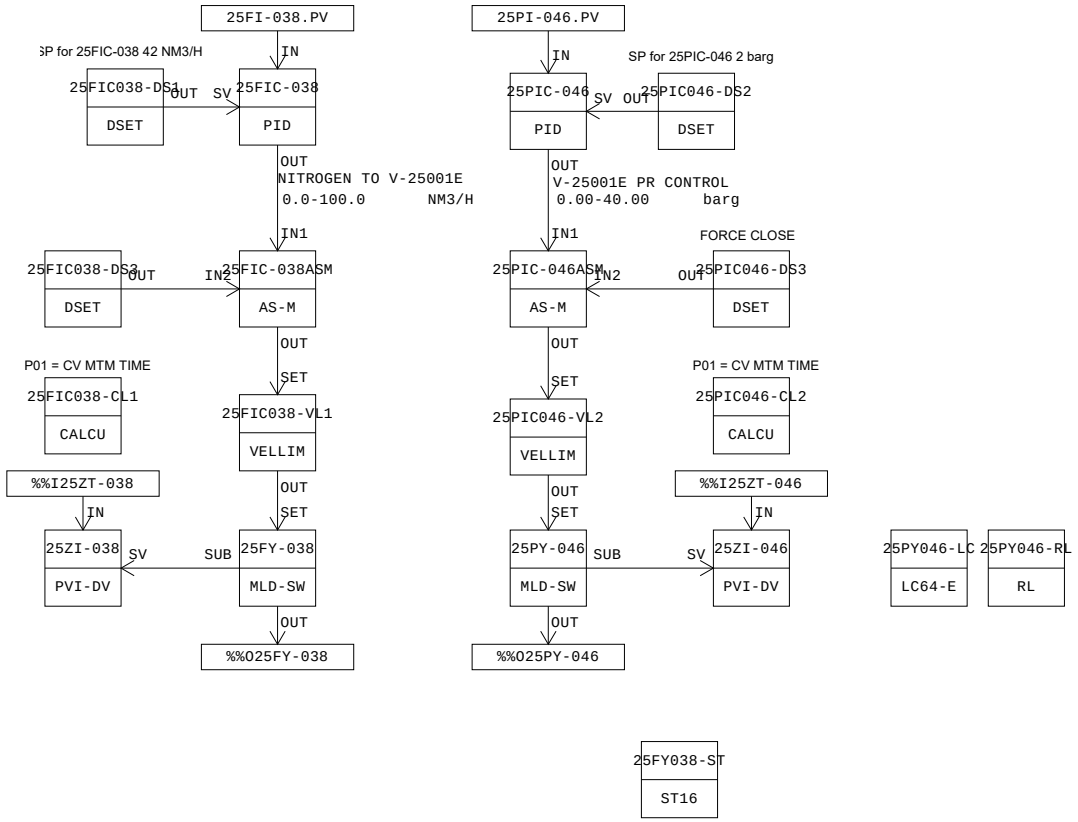
PROJECT:	BLPH-CW1	FILE NAME:	25PY046-LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-221-2
STATION:	FCS0101	SAVED DATE:	14/12/24 10:13:27	COMMENT:			
SECTION:	DR0042	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



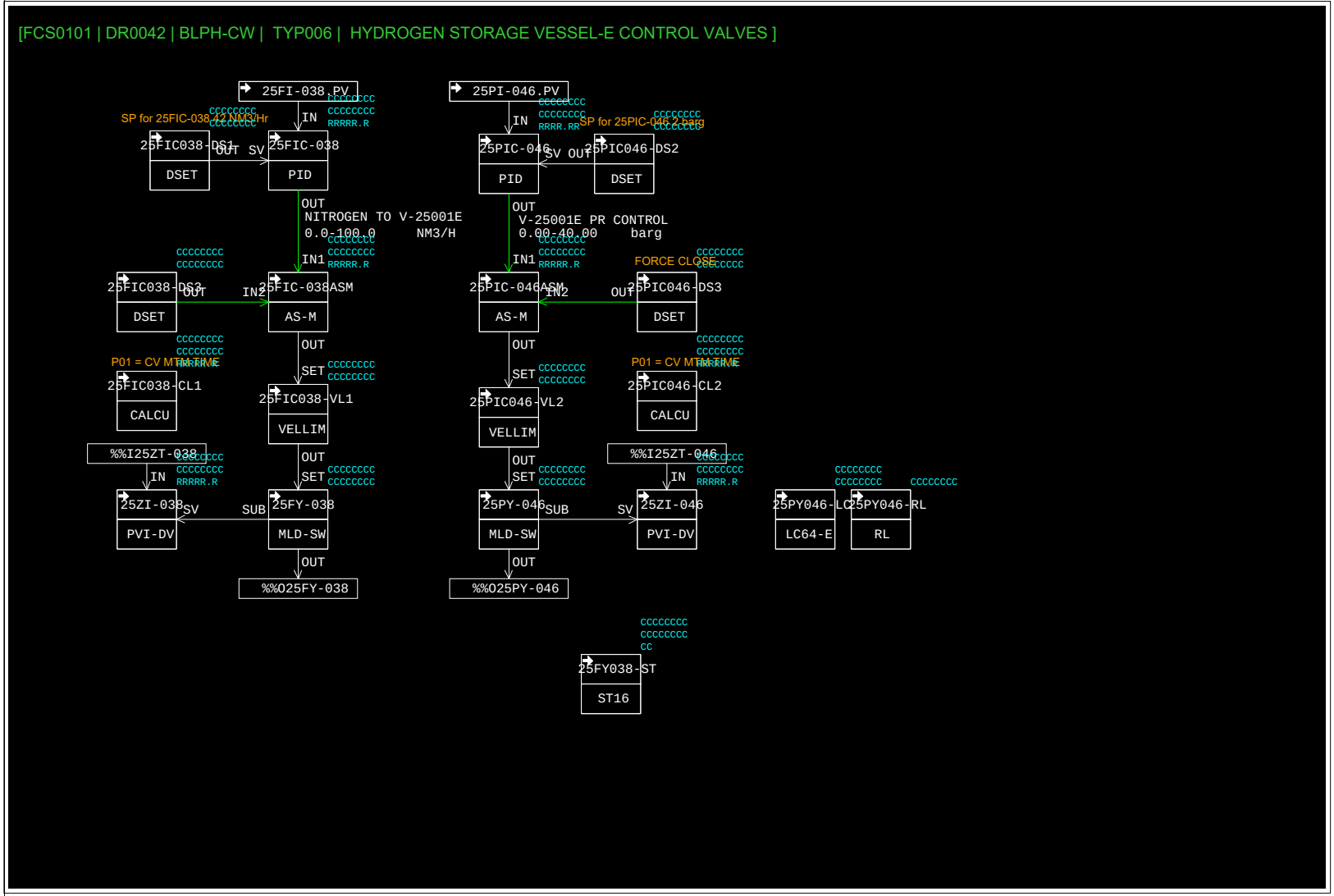
PROJECT:	BLPH-CW1	FILE NAME:	DR0042.edf	SHEET:		YOKOGAWA	PAGE:3-25-17-1
STATION:	FCS0101	SAVED DATE:	14/12/24 10:13:24	COMMENT:	HYDROGEN VESSEL-E CONTROL		
SECTION:	DR0042	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0042 | BLPH-CW | TYP006 | HYDROGEN STORAGE VESSEL-E CONTROL VALVES]



PROJECT:	BLPH-CW1	FILE NAME:	DR0042.dsp	SHEET:		YOKOGAWA	PAGE:3-25-17-2
STATION:	FCS0101	SAVED DATE:	14/12/24 10:13:26	COMMENT:			
SECTION:	DR0042	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(244.122)	$_DetailButton	
Process Data - Character		(388.107)	$_DetailButton	
Process Data - Character		(204.294)	$_DetailButton	
Process Data - Character		(388.279)	$_DetailButton	
Process Data - Character		(784.126)	$_DetailButton	
Process Data - Character		(644.111)	$_DetailButton	
Process Data - Character		(836.294)	$_DetailButton	
Process Data - Character		(644.279)	$_DetailButton	
Process Data - Character		(388.430)	$_DetailButton	
Process Data - Character		(644.434)	$_DetailButton	
Process Data - Character		(388.558)	$_DetailButton	
Process Data - Character		(644.558)	$_DetailButton	
Process Data - Character		(204.543)	$_DetailButton	
Process Data - Character		(836.543)	$_DetailButton	
Process Data - Character		(204.414)	$_DetailButton	
Process Data - Character		(204.399)	$_DetailButton	
Process Data - Character		(836.414)	$_DetailButton	
Process Data - Character		(836.399)	$_DetailButton	
Process Data - Character		(768.758)	$_DetailButton	
Process Data - Character		(768.743)	$_DetailButton	
Process Data - Character		(1096.573)	$_DetailButton	
Process Data - Character		(1004.573)	$_DetailButton	
Process Data - Character		(1004.558)	$_DetailButton	
Text		(356.668)	$_DetailButton	
Text		(284.604)	$_DetailButton	
Text		(212.604)	$_DetailButton	
Text		(652.604)	$_DetailButton	
Text		(740.604)	$_DetailButton	
Text		(612.668)	$_DetailButton	
Text		(356.128)	$_DetailButton	
Text		(172.564)	$_DetailButton	
Text		(612.132)	$_DetailButton	
Text		(804.564)	$_DetailButton	
Text		(356.540)	$_DetailButton	
Text		(356.564)	$_DetailButton	
Text		(612.544)	$_DetailButton	
Text		(612.564)	$_DetailButton	
Text		(252.168)	$_DetailButton	
Text		(292.168)	$_DetailButton	
Text		(680.172)	$_DetailButton	
Text		(652.172)	$_DetailButton	
Text		(732.340)	$_DetailButton	
Text		(652.340)	$_DetailButton	
Text		(612.236)	$_DetailButton	
Text		(612.300)	$_DetailButton	
Text		(612.404)	$_DetailButton	
Text		(612.440)	$_DetailButton	
Text		(212.340)	$_DetailButton	
Text		(284.340)	$_DetailButton	
Text		(356.232)	$_DetailButton	
Text		(356.300)	$_DetailButton	
Text		(356.404)	$_DetailButton	
Text		(356.436)	$_DetailButton	

Sequence Tables (25FY038-ST PUMP CMN FLT ALARMS)

Start Timing — Periodic Execution Type(T)
Output Timing — Output Only When Conditions Change(C)
Scan Period — Basic Scan
Control Period — 1
Control Phase — 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	25FY-038.ALRM	OOP	N2 CMD TO V-25001E	. Y . .	. N . .							
C02	25PY-046.ALRM	OOP	V-25001E PR CNTRL CMD	. . Y .	. . N .							
C03	25FIC-038.XALRM	IOP	NITROGEN TO V-25001E	. . . N								
C04	25PIC-046.XALRM	IOP	V-25001E PR CONTROL		N							
C05	25FIC-038.MODE	AUT	NITROGEN TO V-25001E		. Y . .							
C06	25PIC-046.MODE	AUT	V-25001E PR CONTROL		. . Y .							
C07	25FIC-038.MODE	AUT	NITROGEN TO V-25001E		. . . Y							
C08	25PIC-046.MODE	AUT	V-25001E PR CONTROL			Y						
C09												
C10												
C11												
C12												
C13												
C14												
C15												
C16												
C17												
C18												
C19												
C20												
C21												
C22												
C23												
C24												
C25												
C26												
C27												
C28												
C29												
C30												
C31												
C32												
A01	25FIC-038ASM.MODE	AUT	V-25001A SELECTOR	Y								
A02	25PIC-046ASM.MODE	AUT	V-25001A SELECTOR	Y								
A03	25FIC038-VL1.MODE	CAS	NITROGEN TO V-25001E	Y								
A04	25PIC046-VL2.MODE	CAS	V-25001E PR CONTROL	Y								
A05	25FY-038.MODE	MAN	N2 CMD TO V-25001E	. Y . .								
A06	25PY-046.MODE	MAN	V-25001E PR CNTRL CMD	. . Y .								
A07	25FIC-038.MODE	AUT	NITROGEN TO V-25001E	. . . Y								
A08	25PIC-046.MODE	AUT	V-25001E PR CONTROL		Y							
A09	25FY-038.MODE	AUT	N2 CMD TO V-25001E		. Y . .							
A10	25FIC-038ASM.MODE	AUT	V-25001A SELECTOR		. Y . .							
A11	25PY-046.MODE	AUT	V-25001E PR CNTRL CMD		. . Y .							
A12	25PIC-046ASM.MODE	AUT	V-25001A SELECTOR		. . Y .							
A13	25FY-038.MODE	AUT	N2 CMD TO V-25001E		. . . Y							
A14	25PY-046.MODE	AUT	V-25001E PR CNTRL CMD			Y						
A15												
A16												
A17												
A18												
A19												
A20												
A21												
A22												
A23												
A24												
A25												
A26												
A27												
A28												
A29												
A30												
A31												
A32												
	PREV		THEN									
	NEXT		ELSE									

General-Purpose Calculation Formula (25FIC036-CL1 N2 POS FB TOV-25001E)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-036.PV             !CV FB
   006        alias   O1      25ZI-036.SV             !CV OUTPUT
   007        alias   DL1     25ZI-036.DL             !CV DEV VALUE
   008        alias   DVP1    {25ZI-036.AF.DV+}       !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-036.AF.DV-}       !CV DV- ALARM MASK
   010        ! P01                                          !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

General-Purpose Calculation Formula (25PIC049-CL2 V-25001F POS FB)

```
Line Number   General-Purpose Calculation Formula
   001        ********************************************************************
   002        *PID WITH POSITION FEEDBACK DEVIATION LOGIC
   003        ********************************************************************
   004
   005        alias   F1      25ZI-049.PV             !CV FB
   006        alias   O1      25ZI-049.SV             !CV OUTPUT
   007        alias   DL1     25ZI-049.DL             !CV DEV VALUE
   008        alias   DVP1    {25ZI-049.AF.DV+}       !CV DV+ ALARM MASK
   009        alias   DVM1    {25ZI-049.AF.DV-}       !CV DV- ALARM MASK
   010        ! P01                                      !CV MTM TIME DELAY ENTRY FOR ENG ACCESS
   011
   012        A = (F1-O1)
   013        B = DABS(A)
   014        P03 = B                                 !CV DEV DIFFERENCE VALUE
   015
   016        IF (B>DL1)AND (P02<P01)THEN
   017            P02 = P02+1                         !CV MTM TIME DELAY
   018        ELSE IF (B>DL1)AND(P02>=P01) THEN
   019            P02 = P01                               !CV MTM TIME DELAY
   020        ELSE
   021            P02 = 0
   022        END IF
   023
   024        IF (P02>=P01) THEN
   025            DVP1=0
   026            DVM1=0
   027        ELSE
   028            DVP1=1
   029            DVM1=1
   030        END IF
   031
```

Tag Detail (25FIC036-DS1 SET POINT 25FIC-036)

Basic

Tag Name	25FIC036-DS1
Model Name	DSET
Tag Comment	SET POINT 25FIC-036
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	50.0
Low limit value	0.0
Engineering Unit Symbol	NM3/H

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25FIC-036.SV

Others

Constant	

Tag Detail (25FIC-036 NITROGEN TO V-25001F)

Basic

Tag Name	25FIC-036
Model Name	PID
Tag Comment	NITROGEN TO V-25001F
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Reverse
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General

CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	62.0
Low limit value	6.2
Engineering Unit Symbol	NM3/H
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	Basic Type
Control Period	1
I/O Compensation	No
Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Invalid

Connection

Measurement Input(IN)	25FI-036.PV
Operation Output(OUT)	25FIC-036ASM.IN1
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (25FIC036-DS3 FOCE CLOSE 25PIC-035)

Basic

Tag Name	25FIC036-DS3
Model Name	DSET
Tag Comment	FOCE CLOSE 25PIC-035
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	barg

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25FIC-036ASM.IN2

Others

Constant	

Tag Detail (25FIC-036ASM V-25001A SELECTOR)

Basic

Tag Name	25FIC-036ASM
Model Name	AS-M
Tag Comment	V-25001A SELECTOR
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25FIC-036.OUT
Signal Input 2(IN2)	25FIC036-DS3.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25FIC036-VL1.SET
Interlock Switch Input(INT)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Constant Input	
Input Signal 1	Connection Input
Input Signal 2	Connection Input
Input Signal 3	Connection Input

Alarm

Alarm Level	User(8)
Input Open Alarm	Both
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	Both
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Others

Constant	

Tag Detail (25PIC049-DS2 SET POINT 25PIC-049)

Basic

Tag Name	25PIC049-DS2
Model Name	DSET
Tag Comment	SET POINT 25PIC-049
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.0
Low limit value	0.0
Engineering Unit Symbol	barg

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-049.SV

Others

Constant

Tag Detail (25PIC-049 V-25001F PR CONTROL)

Basic

Tag Name	25PIC-049
Model Name	PID
Tag Comment	V-25001F PR CONTROL
Lvl	3
Scan Period	Basic Scan
Open/Close mark	No
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Control Action	Direct
Measurement Tracking	
MAN mode	Yes
AUT and CND mode	No
CAS and CND mode	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	40.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	

PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	1.0%
Delay for DV+ alarm detection [sec]	0
Delay for detection of recovery from DV+ alarm [sec]	0
Delay for DV- alarm detection [sec]	0
Delay for detection of recovery from DV- alarm [sec]	0
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

PID Control Algorithm	Basic Type
Control Period	1
I/O Compensation	No
Non-linear Gain	
Non-linear Gain	No
Deadband	
Deadband	No
AUT Fallback	No
Computer Backup Mode	MAN

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
Control Calculation Output Type	Positional Output Action
Reset Limit Coefficient	1
High/Low limit bumpfree capability	Invalid

Connection

Measurement Input(IN)	25PI-049.PV
Operation Output(OUT)	25PIC-049ASM.IN1
Set Value Input(SET)	
Auxiliary Output(SUB)	
Reset Limit 1 Input(RL1)	
Reset Limit 2 Input(RL2)	
Compensation Input(BIN)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	PMV=0.0

Tag Detail (25PIC049-DS3 FOCE CLOSE 25PIC-035)

Basic

Tag Name	25PIC049-DS3
Model Name	DSET
Tag Comment	FOCE CLOSE 25PIC-035
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	barg

Alarm

Alarm Level	User(6)
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	25PIC-049ASM.IN2

Others

Constant	

Tag Detail (25PIC-049ASM V-25001A SELECTOR)

Basic

Tag Name	25PIC-049ASM
Model Name	AS-M
Tag Comment	V-25001A SELECTOR
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No

Connection

Signal Input 1(IN1)	25PIC-049.OUT
Signal Input 2(IN2)	25PIC049-DS3.OUT
Signal Input 3(IN3)	
Operation Output(OUT)	25PIC049-VL2.SET
Interlock Switch Input(INT)	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Constant Input	
Input Signal 1	Connection Input
Input Signal 2	Connection Input
Input Signal 3	Connection Input

Alarm

Alarm Level	User(8)
Input Open Alarm	Both
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	Both
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Others

Constant	

Tag Detail (25FIC036-VL1 NITROGEN TO V-25001E)

Basic

Tag Name	25FIC036-VL1
Model Name	VELLIM
Tag Comment	NITROGEN TO V-25001E
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	25FY-036.SET
Set Value Input(SET)	25FIC-036ASM.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25PIC049-VL2 V-25001F PR CONTROL)

Basic

Tag Name	25PIC049-VL2
Model Name	VELLIM
Tag Comment	V-25001F PR CONTROL
Lvl	4
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
CMP Mark	No
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Deviation Alarm	
Deviation Alarm	No Alarm
Output Open Alarm	No
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	No

Control Calculation

AUT Fallback	No
Computer Backup Mode	MAN
Output Pushback	Yes

Output

Output Change	

Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	106.25
Output Value for Tight-shut	-17.19
Fully-open/Tightly-shut	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	Yes
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	25PY-049.SET
Set Value Input(SET)	25PIC-049ASM.OUT
Auxiliary Output(SUB)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25FY-036 N2 CMD TO V-25001F)

Basic

Tag Name	25FY-036
Model Name	MLD-SW
Tag Comment	N2 CMD TO V-25001F
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No

Output Value Tracking	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	Automatic Determination
Limit output in direction when clamped.	No
High/Low limit bumpfree capability	Valid

Connection

Operation Output(OUT)	%%025FY-036
Set Value Input(SET)	25FIC036-VL1.OUT
Auxiliary Output(SUB)	25ZI-036.SV
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	

Others

Constant	

Tag Detail (25PY-049 V-25001F PR CNTRL CMD)

Basic

Tag Name	25PY-049
Model Name	MLD-SW
Tag Comment	V-25001F PR CNTRL CMD
Lvl	3
Scan Period	Basic Scan
SV Range	
High limit value	100.0
Low limit value	0.0
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	No
Output Value for Full-open	101.00
Output Value for Tight-shut	-1.00
Fully-open/Tightly-shut	Yes

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
CAS Mark	Automatic Determination
Kind of CAS Mark	General
Scale Reverse Display	No
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Engineering Unit Symbol	%

Alarm

Alarm Level	User(6)
Output Open Alarm	Yes
Output High/Low Limit Alarm	
Output High/Low Limit Alarm	No Alarm
Bad Connection Alarm	Yes

Control Calculation

Bias Tracking	No

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	Yes
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action

MV Display Style
MV Display Style — Automatic Determination
Limit output in direction when clamped. — No
High/Low limit bumpfree capability — Valid

Connection
Operation Output(OUT) — %%O25PY-049
Set Value Input(SET) — 25PIC049-VL2.OUT
Auxiliary Output(SUB) — 25ZI-049.SV
Tracking Signal Input(TIN)
Tracking Switch Input(TSI)
Interlock Switch Input(INT)

Others
Constant

Tag Detail (25ZI-036 N2 POS FB TOV-25001F)

Basic
Tag Name — 25ZI-036
Model Name — PVI-DV
Tag Comment — N2 POS FB TOV-25001F
Lvl — 4
Scan Period — Basic Scan
Scan coefficient — 1
Scan phase — 0
Input Signal Conversion
Input Signal Conversion — No
Totalizer
Totalizer Time Unit — No
Sum Value Entry — Not Allowed

Tag
Tag Mark — General
Double Authentication — No
Status Change Message Bypass — No
Upper Window
Help — HW0000
Scale Reverse Display — No
Scale - division — Automatic Determination
Upper Equipment Name — H2

Input
Process Variable Range
High limit value — 100.0
Low limit value — 0.0
Engineering Unit Symbol — %
Input Signal Filtering — Automatic Determination
PV Overshoot — Holding PV
PV Limit — No
Inhibit IOP Reactions — Invalid

Alarm
Alarm Level — User(6)
Input Open Alarm — Both
High/Low Limit Alarm
PV High-High/Low-Low Limit Alarm (ALARM_SUM) — No Alarm
PV High/Low Limit Alarm (ALARM_SUM) — No Alarm
Input Velocity Limit Alarm
Input Velocity Limit Alarm — No Alarm
Deviation Alarm
Deviation Alarm — Detection from both sides
DV Check Filter Gain — 0.000
DV Check Filter Time Constant — 0
Hysteresis — 2.0%
Bad Connection Alarm — No

Output
Output Signal Conversion
Output Signal Conversion — No
Auxiliary Output
Output data — PV
Output Type — Positional Output Action

Connection

Measurement Input(IN)	%%I25ZT-036
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25ZI-049 V-25001F POS FB)

Basic

Tag Name	25ZI-049
Model Name	PVI-DV
Tag Comment	V-25001F POS FB
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	Both
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	No Alarm
PV High/Low Limit Alarm (ALARM_SUM)	No Alarm
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	No Alarm
Deviation Alarm	
Deviation Alarm	Detection from both sides
DV Check Filter Gain	0.000
DV Check Filter Time Constant	0
Hysteresis	2.0%
Bad Connection Alarm	No

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I25ZT-049
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (25FIC036-CL1 N2 POS FB TOV-25001E)

Basic

Tag Name	25FIC036-CL1
Model Name	CALCU
Tag Comment	N2 POS FB TOV-25001E
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (25PIC049-CL2 V-25001F POS FB)

Basic

Tag Name	25PIC049-CL2
Model Name	CALCU
Tag Comment	V-25001F POS FB
Lvl	5
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	H2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	User(6)
Input Open Alarm	No Alarm
Bad Connection Alarm	No
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (25FY036-ST PUMP CMN FLT ALARMS)

Basic

Tag Name	25FY036-ST
Model Name	ST16
Tag Comment	PUMP CMN FLT ALARMS
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	TYP0003
Help	HW0000
Upper Equipment Name	H2

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (25PY049-RL POS FB COMP)

Basic

Tag Name	25PY049-RL
Model Name	RL
Tag Comment	POS FB COMP
Lvl	4

Relational Expression

No. X	Operator	Y	Comment
001	Relational Operation		
002	Relational Operation		
003	Relational Operation		
004 25FIC036-CL1.P03	Relational Operation	5	DEVIATION>5
005 25FY-036.MV	Relational Operation	100	FULL OPN CMD
006 25FY-036.MV	Relational Operation	0	FULL CLOSE CMD
007 25PIC049-CL2.P03	Relational Operation	5	DEVIATION>5
008 25PY-049.MV	Relational Operation	100	FULL OPN CMD
009 25PY-049.MV	Relational Operation	0	FULL CLOSE CMD
011	Relational Operation		
012	Relational Operation		
013	Relational Operation		
014	Relational Operation		
015	Relational Operation		
016	Relational Operation		

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	H2

Input

Accept BAD data	No

Others

Constant	

Tag Detail (25PY049-LC V-25001F LOGIC)

Basic

Tag Name	25PY049-LC
Model Name	LC64-E
Tag Comment	V-25001F LOGIC
Lvl	4

Tag

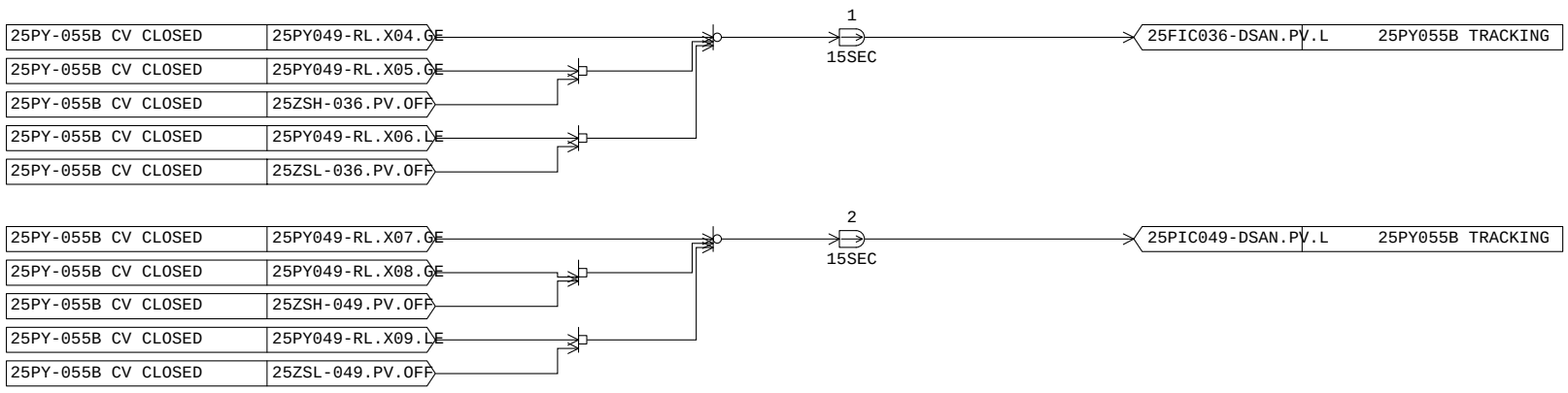
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000

	Upper Equipment Name	H2
Alarm		
	Alarm Level	User(6)
	Bad Connection Alarm	Yes
Connection		
Others		
	Constant	

PROJECT:	BLPH-CW1	FILE NAME:	25PY049-LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-222-1
STATION:	FCS0101	SAVED DATE:	14/12/24 10:17:11	COMMENT:	V-25001F LOGIC		
SECTION:	DR0043	PRINTED DATE:	04/02/25	DRAWER:			

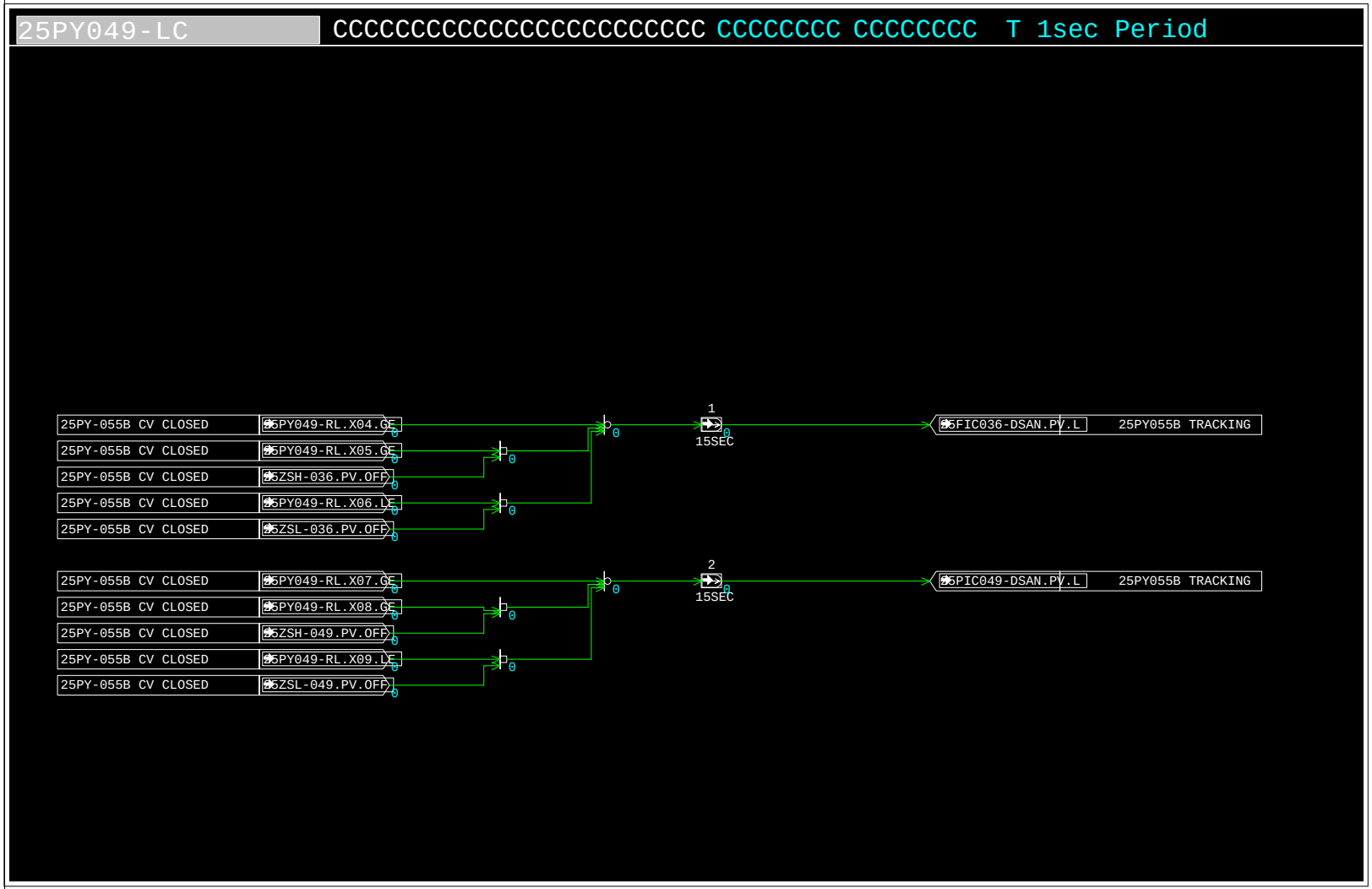
Logic Chart (25PY049-LC V-25001F LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



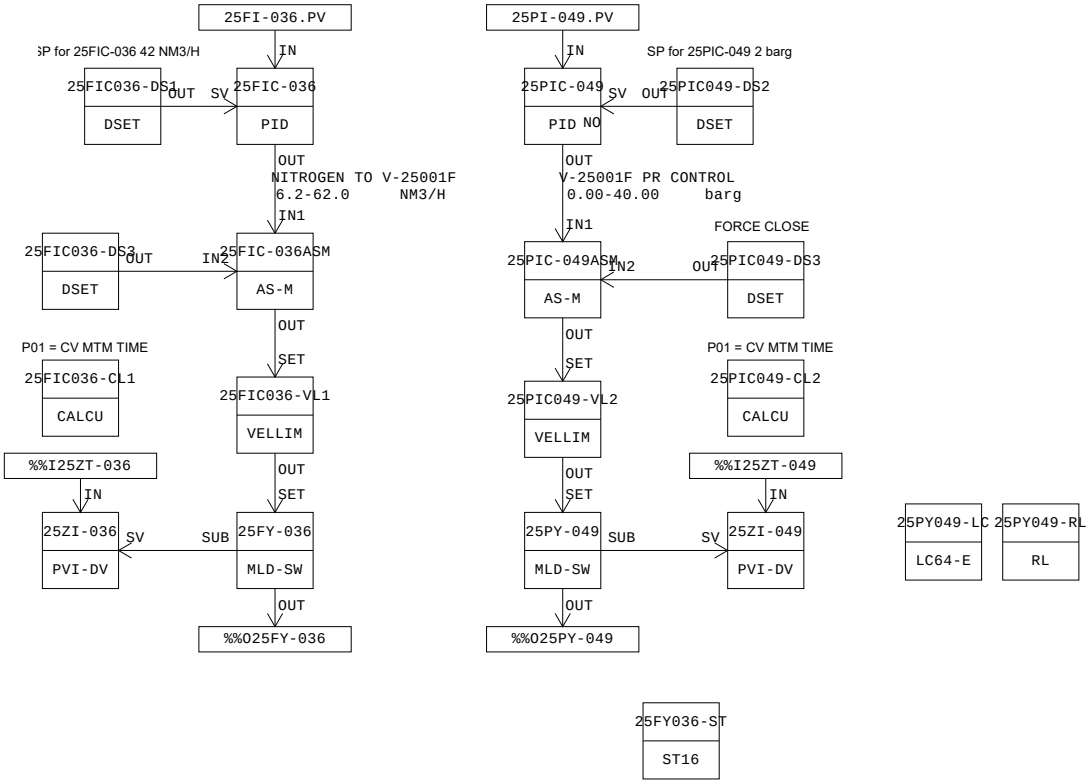
PROJECT:	BLPH-CW1	FILE NAME:	25PY049-LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-222-2
STATION:	FCS0101	SAVED DATE:	14/12/24 10:17:14	COMMENT:			
SECTION:	DR0043	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



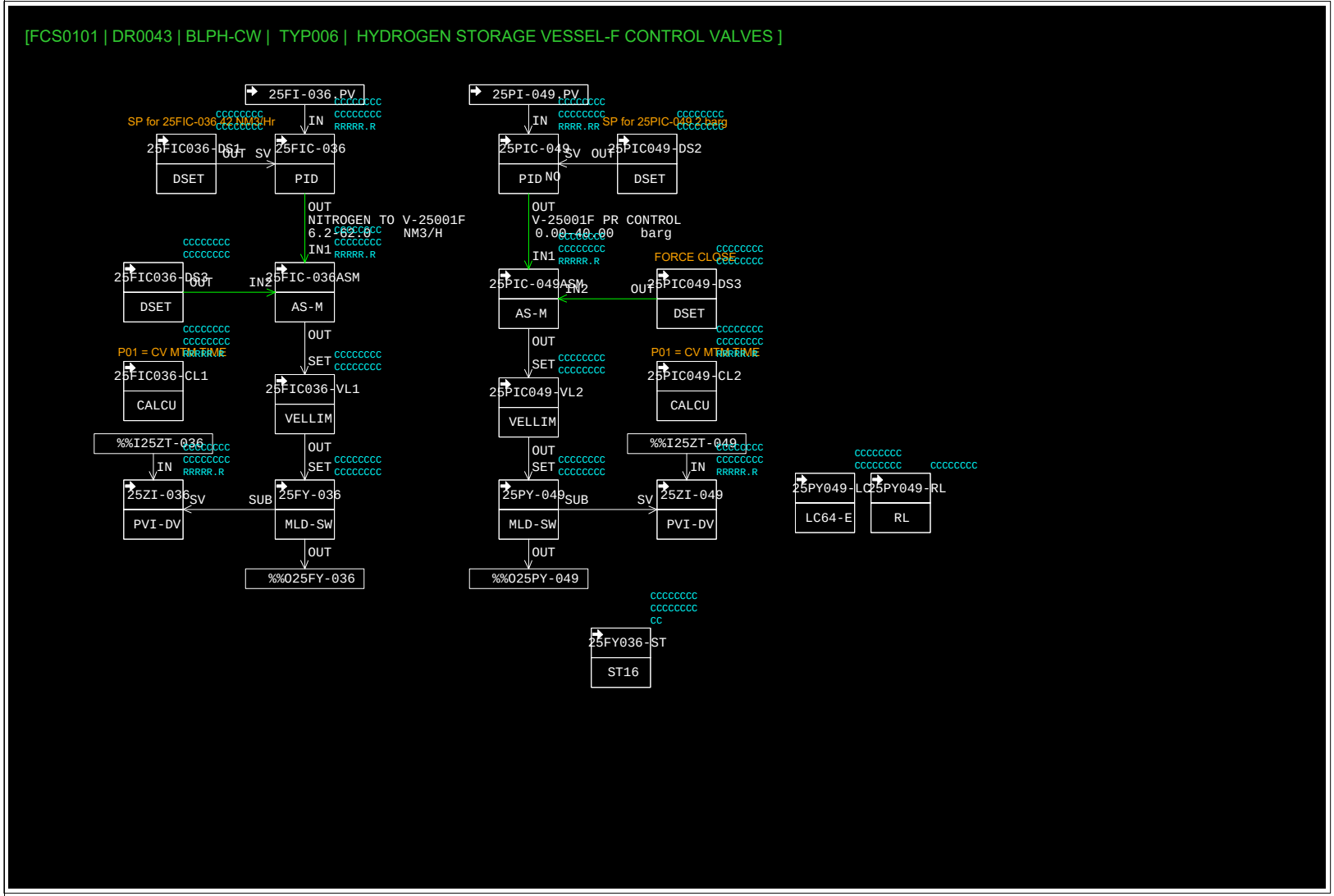
PROJECT:	BLPH-CW1	FILE NAME:	DR0043.edf	SHEET:		YOKOGAWA	PAGE:3-25-18-1
STATION:	FCS0101	SAVED DATE:	14/12/24 10:17:11	COMMENT:	HYDROGEN VESSEL-F CONTROL		
SECTION:	DR0043	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0043 | BLPH-CW | TYP006 | HYDROGEN STORAGE VESSEL-F CONTROL VALVES]



PROJECT:	BLPH-CW1	FILE NAME:	DR0043.dsp	SHEET:		YOKOGAWA	PAGE:3-25-18-2
STATION:	FCS0101	SAVED DATE:	14/12/24 10:17:13	COMMENT:			
SECTION:	DR0043	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(252.126)	$_DetailButton	
Process Data - Character		(396.111)	$_DetailButton	
Process Data - Character		(212.282)	$_DetailButton	
Process Data - Character		(396.267)	$_DetailButton	
Process Data - Character		(812.126)	$_DetailButton	
Process Data - Character		(668.111)	$_DetailButton	
Process Data - Character		(860.290)	$_DetailButton	
Process Data - Character		(668.275)	$_DetailButton	
Process Data - Character		(396.418)	$_DetailButton	
Process Data - Character		(668.422)	$_DetailButton	
Process Data - Character		(396.546)	$_DetailButton	
Process Data - Character		(668.546)	$_DetailButton	
Process Data - Character		(212.531)	$_DetailButton	
Process Data - Character		(860.531)	$_DetailButton	
Process Data - Character		(212.402)	$_DetailButton	
Process Data - Character		(212.387)	$_DetailButton	
Process Data - Character		(860.402)	$_DetailButton	
Process Data - Character		(860.387)	$_DetailButton	
Process Data - Character		(780.726)	$_DetailButton	
Process Data - Character		(780.711)	$_DetailButton	
Process Data - Character		(1120.553)	$_DetailButton	
Process Data - Character		(1028.553)	$_DetailButton	
Process Data - Character		(1028.538)	$_DetailButton	
Text		(260.172)	$_DetailButton	
Text		(300.172)	$_DetailButton	
Text		(708.172)	$_DetailButton	
Text		(676.172)	$_DetailButton	
Text		(364.528)	$_DetailButton	
Text		(364.552)	$_DetailButton	
Text		(636.532)	$_DetailButton	
Text		(636.552)	$_DetailButton	
Text		(364.656)	$_DetailButton	
Text		(292.592)	$_DetailButton	
Text		(220.592)	$_DetailButton	
Text		(676.592)	$_DetailButton	
Text		(764.592)	$_DetailButton	
Text		(636.656)	$_DetailButton	
Text		(364.132)	$_DetailButton	
Text		(180.552)	$_DetailButton	
Text		(636.132)	$_DetailButton	
Text		(828.552)	$_DetailButton	
Text		(756.336)	$_DetailButton	
Text		(676.336)	$_DetailButton	
Text		(636.236)	$_DetailButton	
Text		(636.296)	$_DetailButton	
Text		(636.400)	$_DetailButton	
Text		(636.428)	$_DetailButton	
Text		(220.328)	$_DetailButton	
Text		(292.328)	$_DetailButton	
Text		(364.236)	$_DetailButton	
Text		(364.288)	$_DetailButton	
Text		(364.392)	$_DetailButton	
Text		(364.424)	$_DetailButton	

Sequence Tables (25FY036-ST PUMP CMN FLT ALARMS)

Start Timing — Periodic Execution Type(T)
Output Timing — Output Only When Conditions Change(C)
Scan Period — Basic Scan
Control Period — 1
Control Phase — 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	25FY-036.ALRM	OOP	N2 CMD TO V-25001F	.Y..	.N..							
C02	25PY-049.ALRM	OOP	V-25001F PR CNTRL CMD	..Y.	..N.							
C03	25FIC-036.XALRM	IOP	NITROGEN TO V-25001F	...N	....							
C04	25PIC-049.XALRM	IOP	V-25001F PR CONTROL	....	N...							
C05	25FIC-036.MODE	AUT	NITROGEN TO V-25001F	....	.Y..							
C06	25PIC-049.MODE	AUT	V-25001F PR CONTROL	....	..Y.							
C07				....	....							
C08				....	....							
C09				....	....							
C10				....	....							
C11				....	....							
C12				....	....							
C13				....	....							
C14				....	....							
C15				....	....							
C16				....	....							
C17				....	....							
C18				....	....							
C19				....	....							
C20				....	....							
C21				....	....							
C22				....	....							
C23				....	....							
C24				....	....							
C25				....	....							
C26				....	....							
C27				....	....							
C28				....	....							
C29				....	....							
C30				....	....							
C31				....	....							
C32				....	....							
A01	25FIC-036ASM.MODE	AUT	V-25001A SELECTOR	Y...	....							
A02	25PIC-049ASM.MODE	AUT	V-25001A SELECTOR	Y...	....							
A03	25FIC036-VL1.MODE	CAS	NITROGEN TO V-25001E	Y...	....							
A04	25PIC049-VL2.MODE	CAS	V-25001F PR CONTROL	Y...	....							
A05	25FY-036.MODE	MAN	N2 CMD TO V-25001F	.Y..	....							
A06	25PY-049.MODE	MAN	V-25001F PR CNTRL CMD	..Y.	....							
A07	25FIC-036.MODE	AUT	NITROGEN TO V-25001F	...Y	....							
A08	25PIC-049.MODE	AUT	V-25001F PR CONTROL	....	Y...							
A09	25FY-036.MODE	AUT	N2 CMD TO V-25001F	....	.Y..							
A10	25FIC-036ASM.MODE	AUT	V-25001A SELECTOR	....	.Y..							
A11	25PY-049.MODE	AUT	V-25001F PR CNTRL CMD	....	..Y.							
A12	25PIC-049ASM.MODE	AUT	V-25001A SELECTOR	....	..Y.							
A13				....	....							
A14				....	....							
A15				....	....							
A16				....	....							
A17				....	....							
A18				....	....							
A19				....	....							
A20				....	....							
A21				....	....							
A22				....	....							
A23				....	....							
A24				....	....							
A25				....	....							
A26				....	....							
A27				....	....							
A28				....	....							
A29				....	....							
A30				....	....							
A31				....	....							
A32				....	....							
	PREV		THEN	....	....							
				....	....							
	NEXT		ELSE	....	....							
				....	....							

Tag Detail (P-50001A P-50001A SEAWATER PUMP)

Basic

Tag Name	P-50001A
Model Name	MC-2E
Tag Comment	P-50001A SEAWATER PUMP
Lvl	3
Scan Period	Basic Scan
Switch Position Label	START,,STOP,START
Label	Direct
Input Signal Conversion	
Input Signal Conversion	2-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General with Ack.
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	User(5)
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Status Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	50XL-001A
Answerback Input 2(IN2)	
Operation Output 1(OUT1)	
Operation Output 2(OUT2)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	P50001A-TT
Operation Interlock Input(IL)	P50001A-IL
Bypass Command SW Input(SWI)	

Others
Constant

Tag Detail (P-50001B P-50001B SEAWATER PUMP)

Basic

Tag Name	P-50001B
Model Name	MC-2E
Tag Comment	P-50001B SEAWATER PUMP
Lvl	3
Scan Period	Basic Scan
Switch Position Label	START,,STOP,START
Label	Direct
Input Signal Conversion	
Input Signal Conversion	2-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General with Ack.
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	User(5)
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Status Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	50XL-001B
Answerback Input 2(IN2)	

Operation Output 1(OUT1)
Operation Output 2(OUT2)
Tracking Switch Input(TSI)
Interlock Switch Input(INT)
Feedback Signal Input(FB)
Thermal Trip Signal Input(TT) P50001B-TT
Operation Interlock Input(IL) P50001B-IL
Bypass Command SW Input(SWI)

Others
Constant

Tag Detail (50HS-003 DUTY PUMP SELECTION)

Basic

Tag Name	50HS-003
Model Name	PBS5C
Tag Comment	DUTY PUMP SELECTION
Lvl	3
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	50HS-003.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	50HS-003.MV03
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	50HS-003.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	50HS-003.MV03
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	P50001A	P50001A	Gray	Green
002 Not used	OFF	ON	White	Red
003 Button with Lamp	P50001B	P50001B	Gray	Green
004 Not used	OFF	ON	White	Red
005 Not used	OFF	BYP	Gray	Green

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	WTP

Input

Button Action	
Button Action	Radio button

Alarm

Alarm Level	User(5)
Bad Connection Alarm	No

Others
Constant

Tag Detail (P50001A-LC1 PUMP LOGIC)

Basic

Tag Name	P50001A-LC1
Model Name	LC64-E
Tag Comment	PUMP LOGIC
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	WTP

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Connection

Others

Constant	

Tag Detail (P50001B-LC1 PUMP LOGIC)

Basic

Tag Name	P50001B-LC1
Model Name	LC64-E
Tag Comment	PUMP LOGIC
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	WTP

Alarm

Alarm Level	Logging
Bad Connection Alarm	Yes

Connection

Others

Constant	

Tag Detail (P50001B-LC3 PUMP B D/S LOGIC)

Basic

Tag Name	P50001B-LC3
Model Name	LC64-E
Tag Comment	PUMP B D/S LOGIC
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	WTP

Alarm

Alarm Level	Logging

Bad Connection Alarm Yes

Connection

Others
Constant

Tag Detail (P50001A-LC2 PUMP A D/S LOGIC)

Basic
Tag Name P50001A-LC2
Model Name LC64-E
Tag Comment PUMP A D/S LOGIC
Lvl 4

Tag
Tag Mark General
Double Authentication No
Status Change Message Bypass Yes
Upper Window
Help HW0000
Upper Equipment Name WTP

Alarm
Alarm Level Logging
Bad Connection Alarm Yes

Connection

Others
Constant

Tag Detail (P50001B-LC2 PUMP B D/S LOGIC)

Basic
Tag Name P50001B-LC2
Model Name LC64-E
Tag Comment PUMP B D/S LOGIC
Lvl 4

Tag
Tag Mark General
Double Authentication No
Status Change Message Bypass Yes
Upper Window
Help HW0000
Upper Equipment Name WTP

Alarm
Alarm Level Logging
Bad Connection Alarm Yes

Connection

Others
Constant

Tag Detail (P-5001RL)

Basic
Tag Name P-5001RL
Model Name RL
Tag Comment
Lvl 4

Relational Expression

No.	X	Operator	Y	Comment
001	50PI-001.PV	Relational Operation	50PAL001DSET.sv	
002	50PI-001.PV	Relational Operation	50PAH001DSET.sv	
003	50PI-002.PV	Relational Operation	50PAL002DSET.sv	
004	50PI-002.PV	Relational Operation	50PAH002DSET.sv	

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	WTP

Input

Accept BAD data	No

Others

Constant	

Tag Detail (50PAL001DSET)

Basic

Tag Name	50PAL001DSET
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)

Others

Constant

Tag Detail (50PAH001DSET)

Basic

Tag Name	50PAH001DSET
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)

Others

Constant

Tag Detail (50PAL002DSET)

Basic

Tag Name	50PAL002DSET
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%

Output Signal Conversion
Output Signal Conversion — No

Connection
Setting Output(OUT)

Others
Constant

Tag Detail (50PAH002DSET)

Basic
Tag Name — 50PAH002DSET
Model Name — DSET
Tag Comment
Lvl — 4
Scan Period — Basic Scan

Tag
Tag Mark — General
Double Authentication — No
Status Change Message Bypass — No
Upper Window
Help — HW0000
Scale Reverse Display — No
Scale - division — Automatic Determination
Upper Equipment Name — WTP

Input
Process Variable Range
High limit value — 100.0
Low limit value — 0.0
Engineering Unit Symbol — %

Alarm
Alarm Level — Medium
Bad Connection Alarm — Yes

Output
Output Velocity Limiter — 100%
Output Signal Conversion
Output Signal Conversion — No

Connection
Setting Output(OUT)

Others
Constant

Tag Detail (S1009ABLC1 PUMP DUT/ STBY LOGIC)

Basic
Tag Name — S1009ABLC1
Model Name — LC64-E
Tag Comment — PUMP DUT/ STBY LOGIC
Lvl — 4

Tag
Tag Mark — General
Double Authentication — No
Status Change Message Bypass — Yes
Upper Window — UOP104
Help — HW0000
Upper Equipment Name

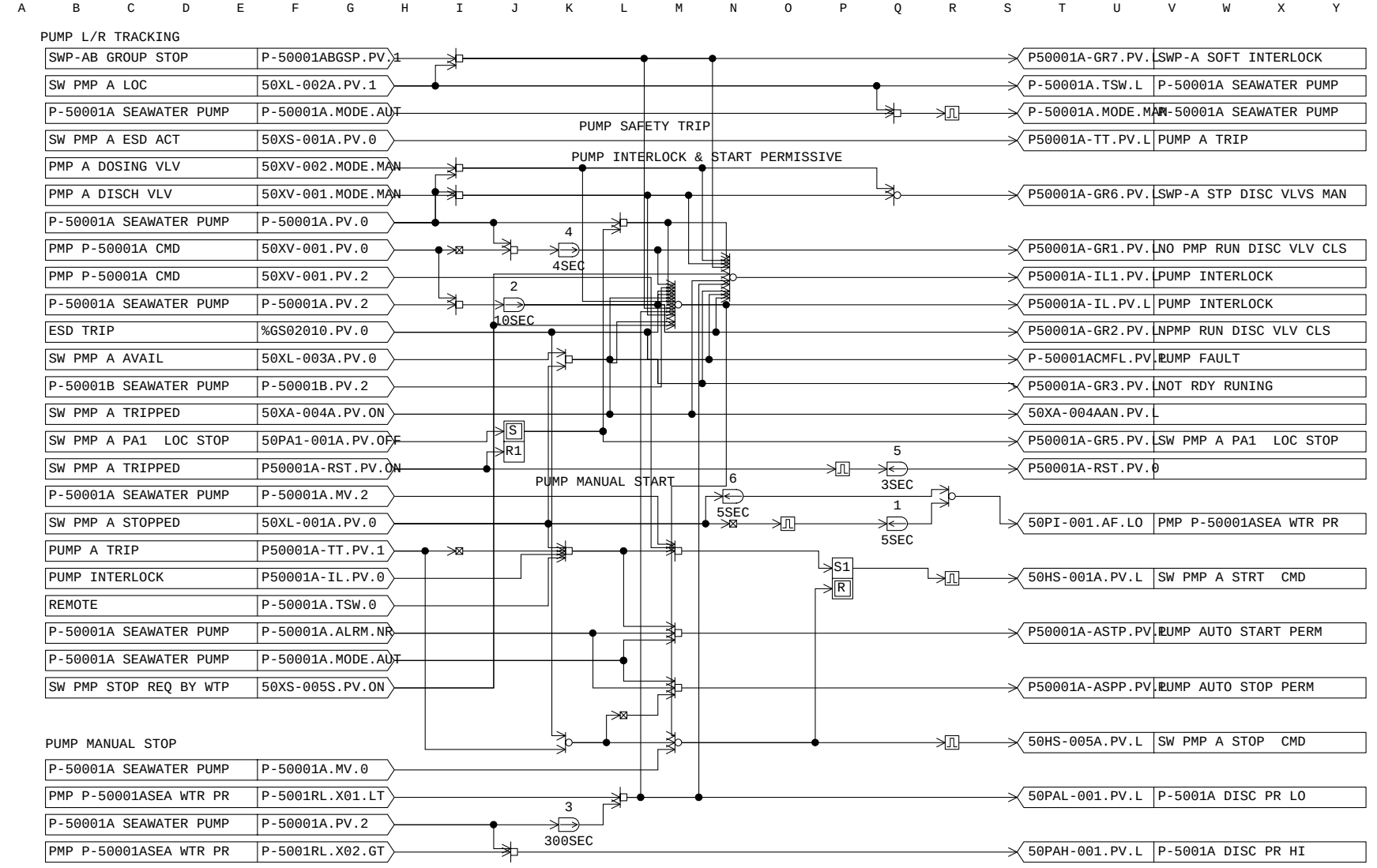
Alarm

	Alarm Level	User(7)
	Bad Connection Alarm	Yes
Connection		
Others		
	Constant	MODE=AUT

PROJECT:	BLPH-CW1	FILE NAME:	P50001A-LC1.edf	SHEET:		YOKOGAWA	PAGE:3-25-223-1
STATION:	FCS0101	SAVED DATE:	30/01/25 15:11:09	COMMENT:	PUMP LOGIC		
SECTION:	DR0046	PRINTED DATE:	04/02/25	DRAWER:			

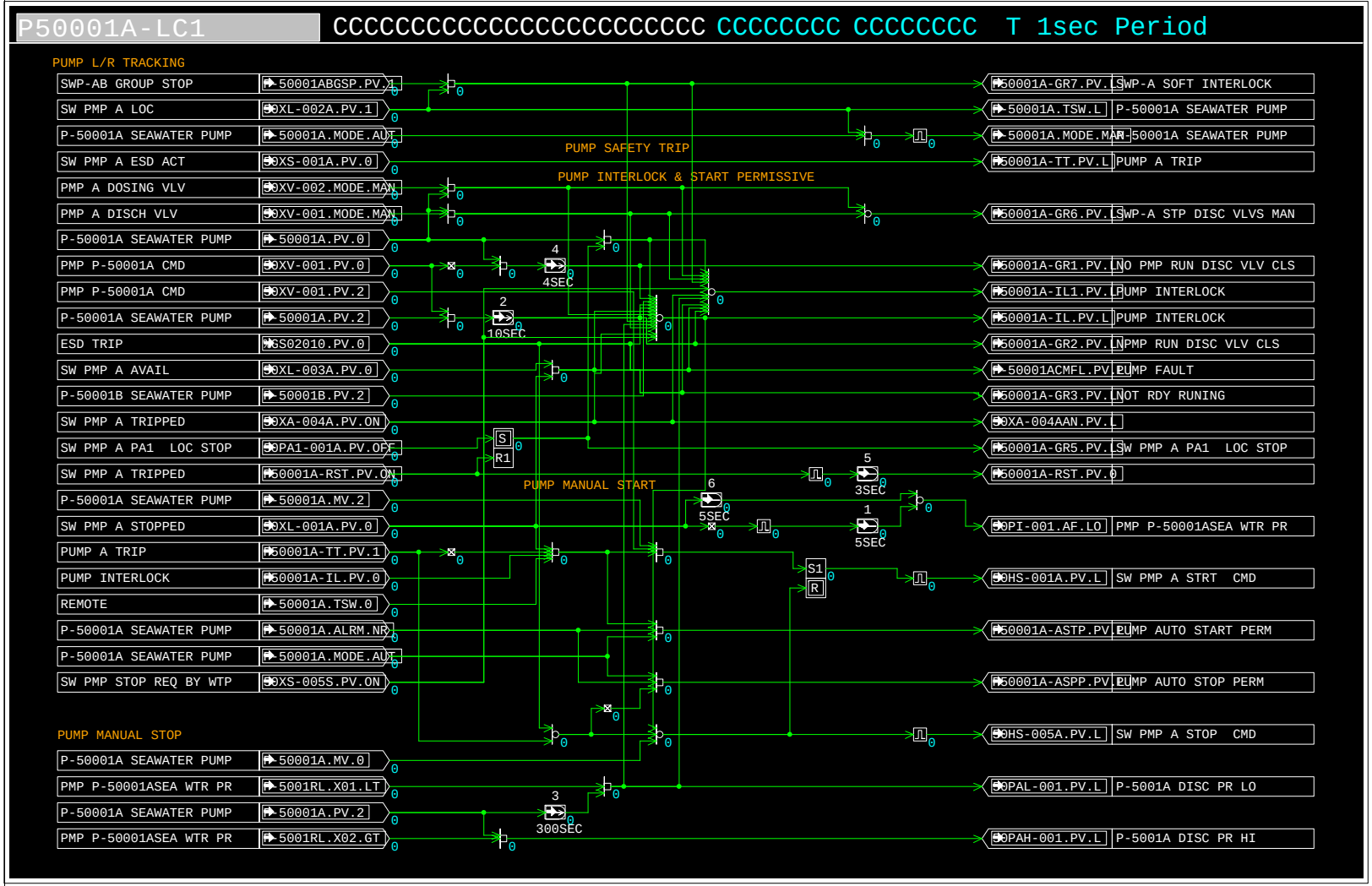
Logic Chart (P50001A-LC1 PUMP LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	P50001A-LC1.dsp	SHEET:		YOKOGAWA	PAGE:3-25-223-2
STATION:	FCS0101	SAVED DATE:	30/01/25 15:11:12	COMMENT:	þÿÿÿÿÿÿÿ		
SECTION:	DR0046	PRINTED DATE:	04/02/25	DRAWER:			

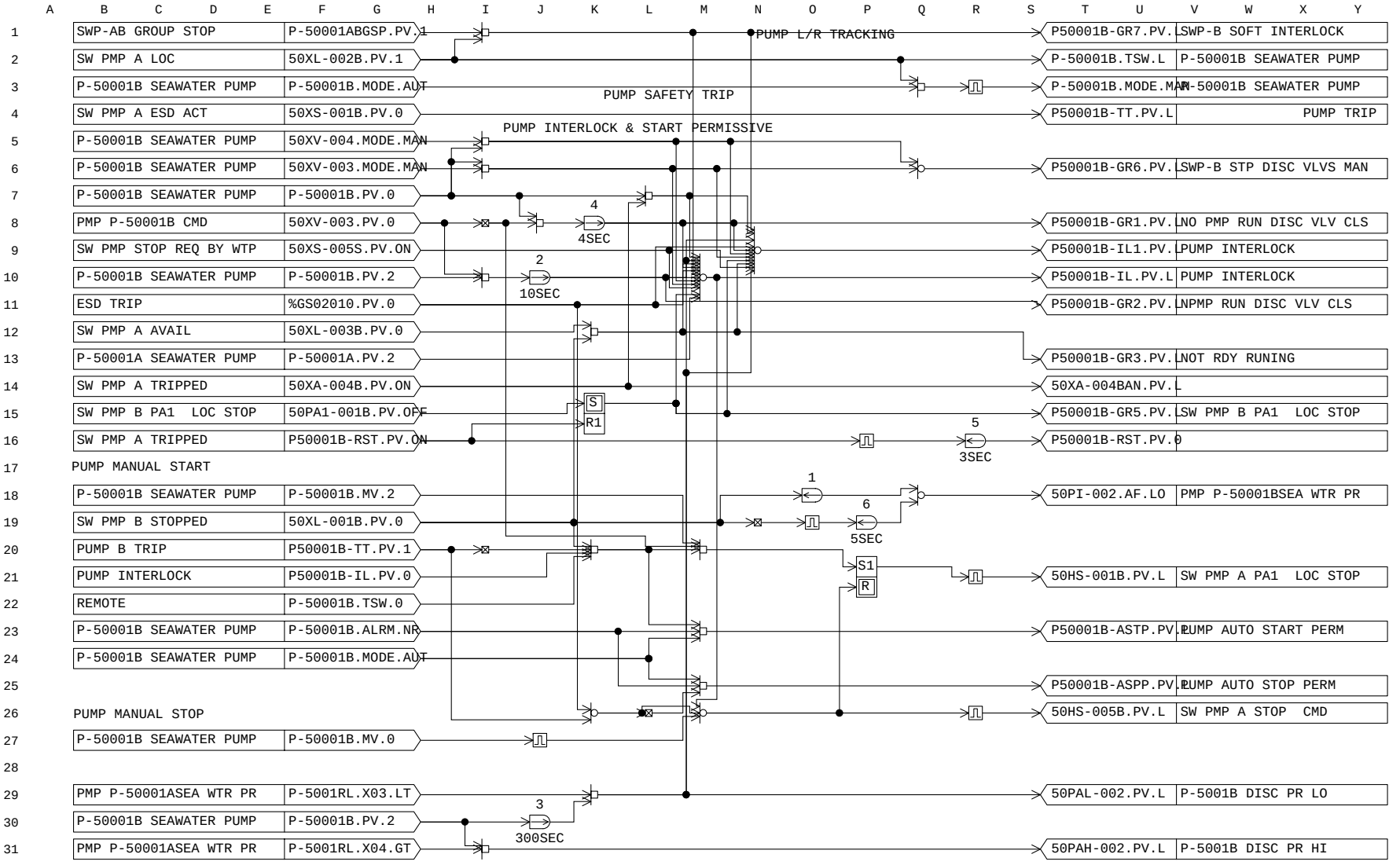
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	P50001B-LC1.edf	SHEET:		YOKOGAWA	PAGE:3-25-223-3
STATION:	FCS0101	SAVED DATE:	30/01/25 15:11:09	COMMENT:	PUMP LOGIC		
SECTION:	DR0046	PRINTED DATE:	04/02/25	DRAWER:			

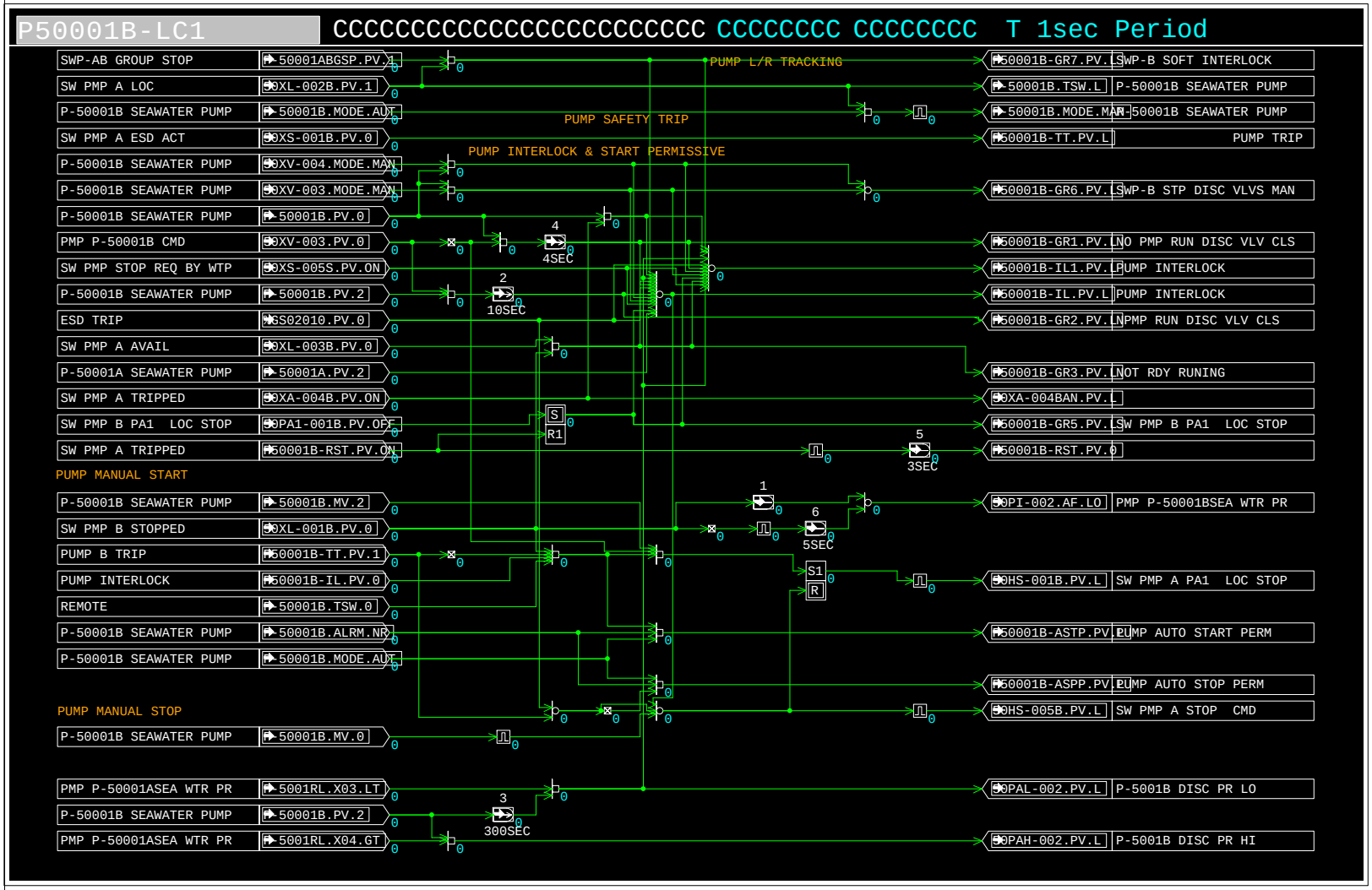
Logic Chart (P50001B-LC1 PUMP LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	P50001B-LC1.dsp	SHEET:		YOKOGAWA	PAGE:3-25-223-4
STATION:	FCS0101	SAVED DATE:	30/01/25 15:11:12	COMMENT:			
SECTION:	DR0046	PRINTED DATE:	04/02/25	DRAWER:			

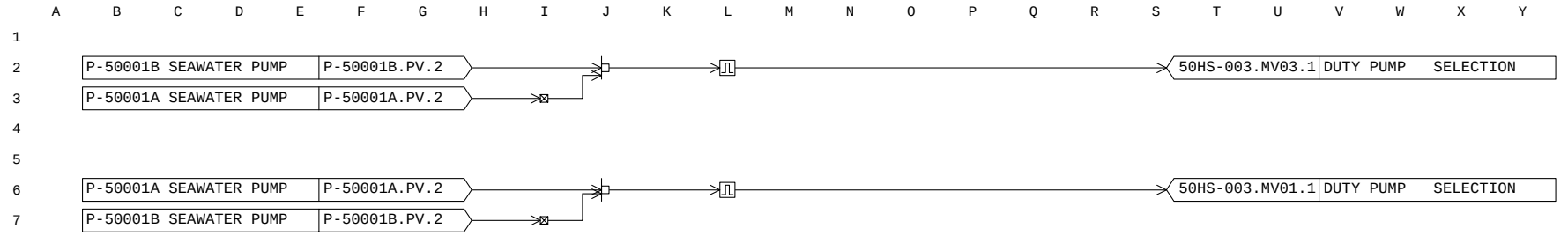
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	P50001B-LC3.edf	SHEET:		YOKOGAWA	PAGE:3-25-223-5
STATION:	FCS0101	SAVED DATE:	07/11/24 17:16:53	COMMENT:	PUMP B D/S LOGIC		
SECTION:	DR0046	PRINTED DATE:	04/02/25	DRAWER:			

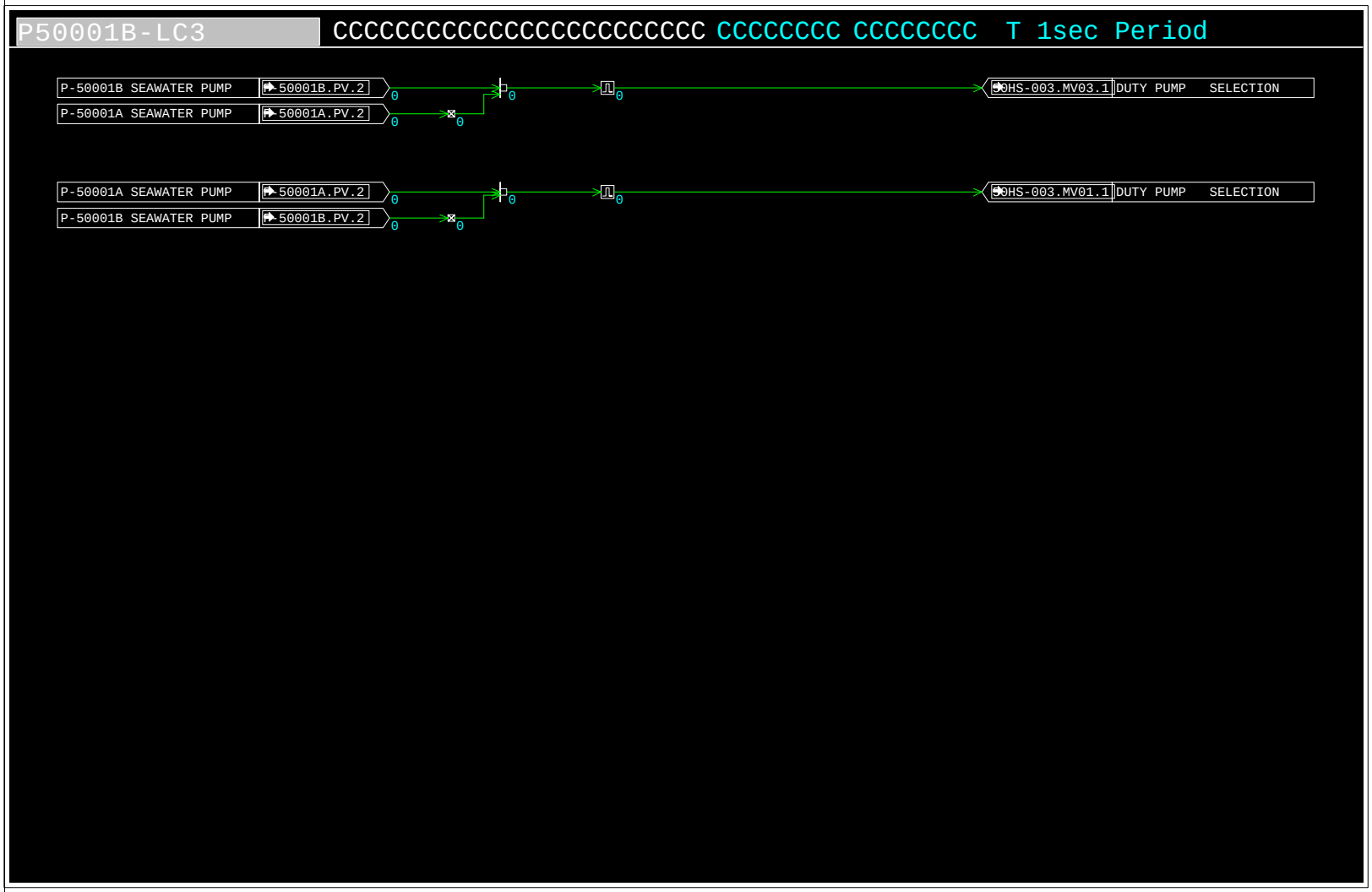
Logic Chart (P50001B-LC3 PUMP B D/S LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	P50001B-LC3.dsp	SHEET:		YOKOGAWA	PAGE:3-25-223-6
STATION:	FCS0101	SAVED DATE:	07/11/24 17:16:56	COMMENT:			
SECTION:	DR0046	PRINTED DATE:	04/02/25	DRAWER:			

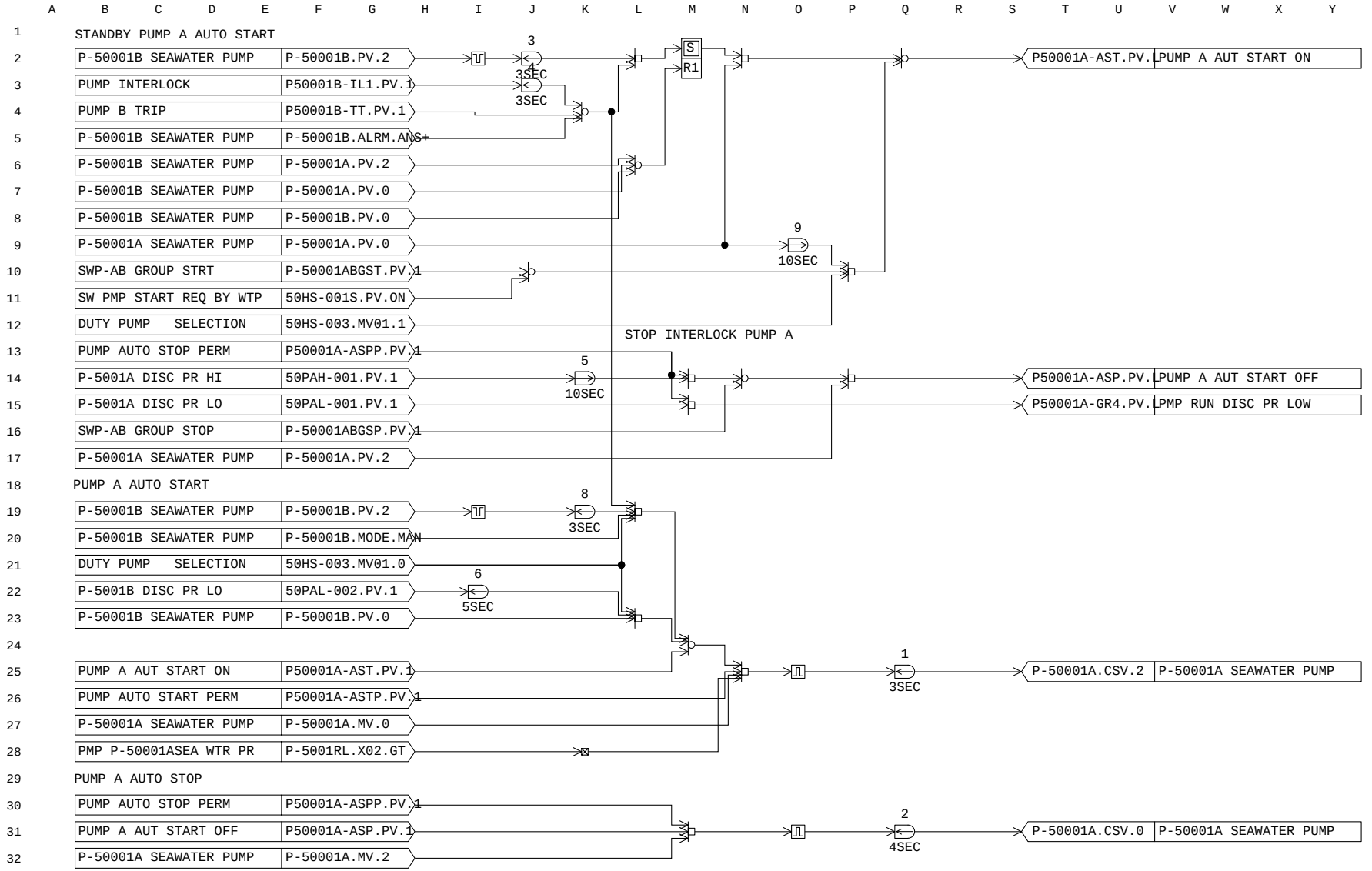
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	P50001A-LC2.edf	SHEET:		YOKOGAWA	PAGE:3-25-223-7
STATION:	FCS0101	SAVED DATE:	30/01/25 15:42:59	COMMENT:	PUMP A D/S LOGIC		
SECTION:	DR0046	PRINTED DATE:	04/02/25	DRAWER:			

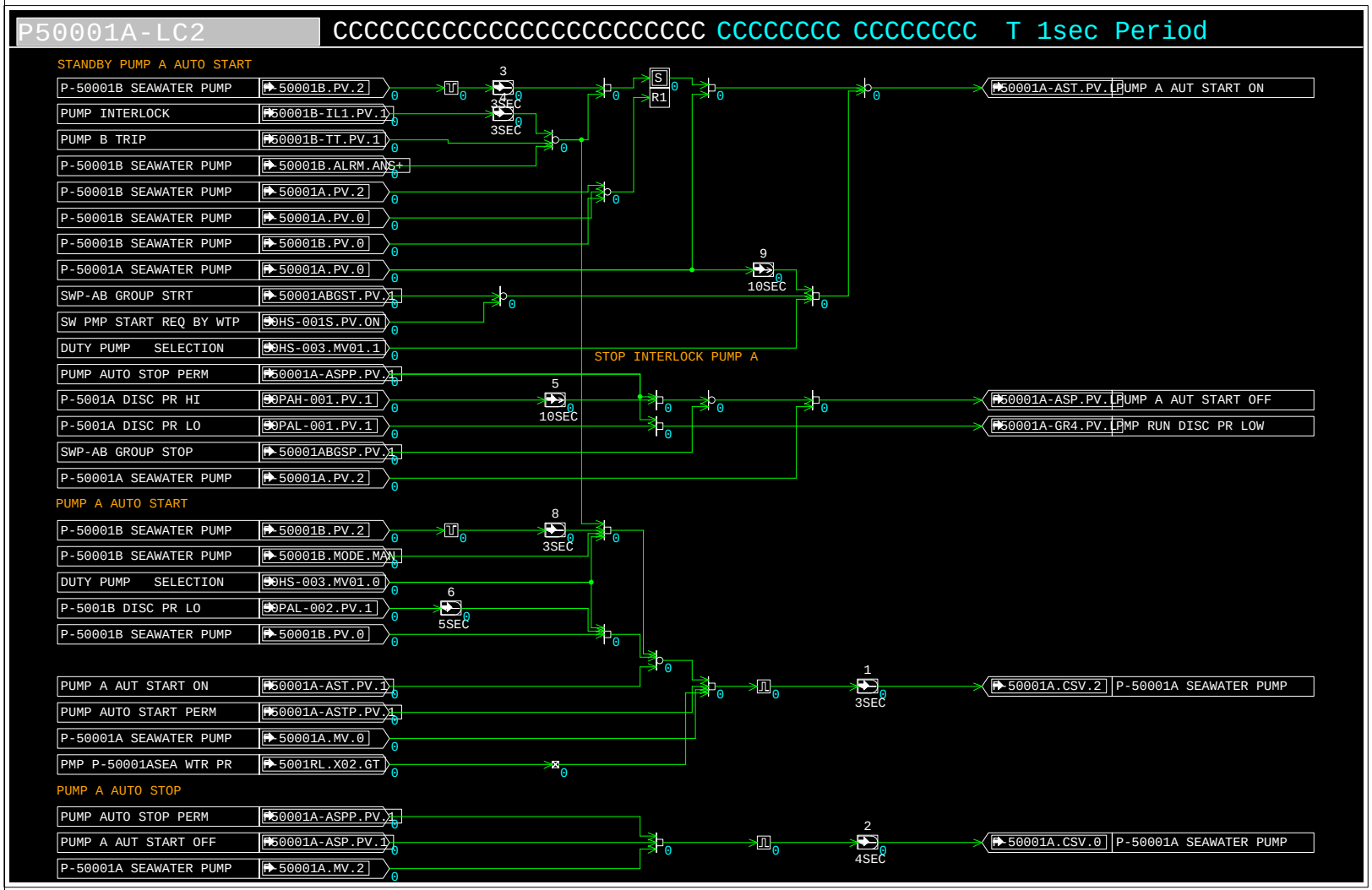
Logic Chart (P50001A-LC2 PUMP A D/S LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	P50001A-LC2.dsp	SHEET:		YOKOGAWA	PAGE:3-25-223-8
STATION:	FCS0101	SAVED DATE:	30/01/25 15:43:01	COMMENT:			
SECTION:	DR0046	PRINTED DATE:	04/02/25	DRAWER:			

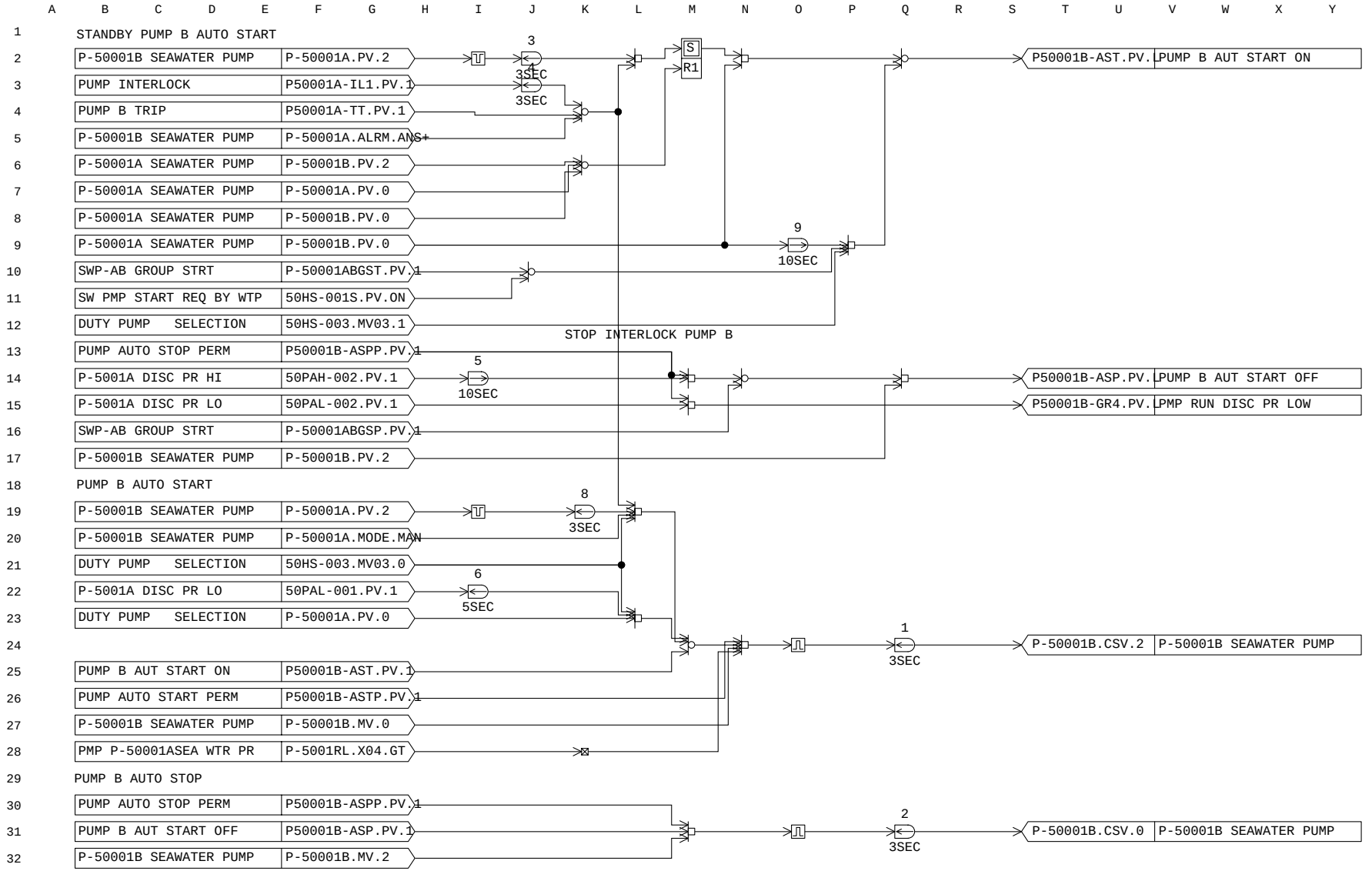
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	P50001B-LC2.edf	SHEET:		YOKOGAWA	PAGE:3-25-223-9
STATION:	FCS0101	SAVED DATE:	30/01/25 15:42:59	COMMENT:	PUMP B D/S LOGIC		
SECTION:	DR0046	PRINTED DATE:	04/02/25	DRAWER:			

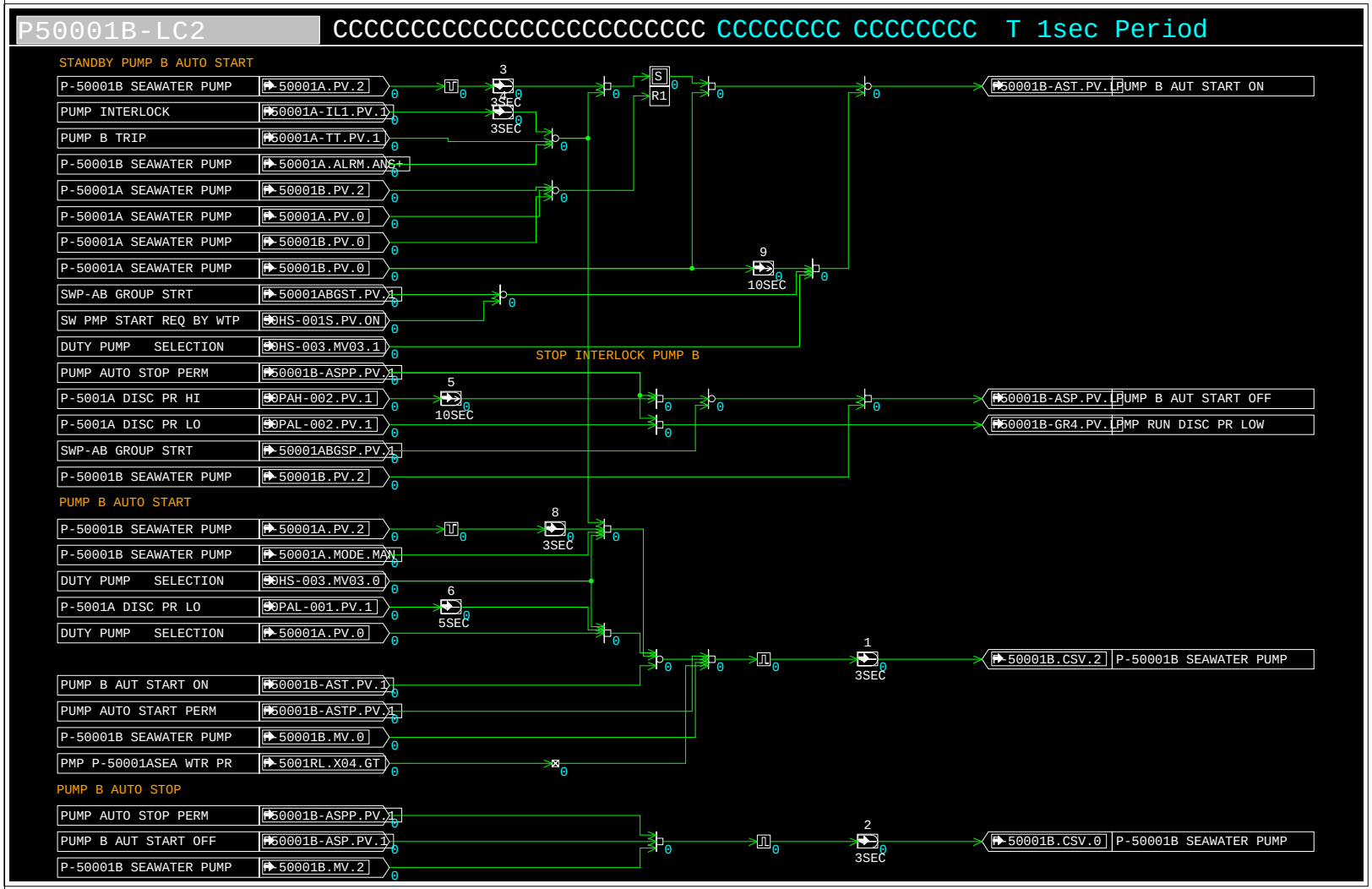
Logic Chart (P50001B-LC2 PUMP B D/S LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	P50001B-LC2.dsp	SHEET:		YOKOGAWA	PAGE:3-25-223-10
STATION:	FCS0101	SAVED DATE:	30/01/25 15:43:02	COMMENT:			
SECTION:	DR0046	PRINTED DATE:	04/02/25	DRAWER:			

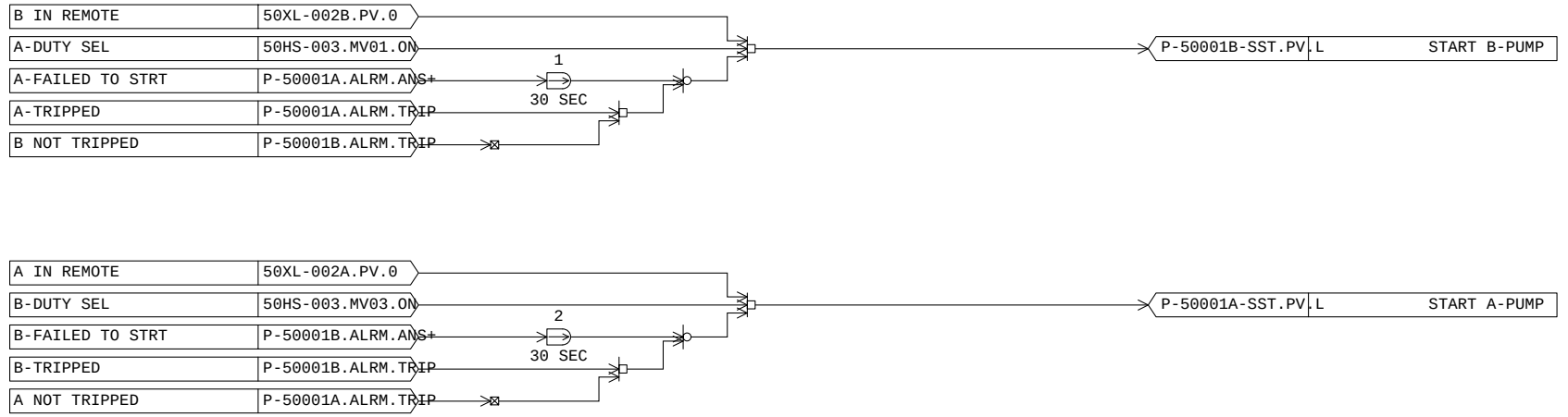
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	S1009ABLC1.edf	SHEET:		YOKOGAWA	PAGE:3-25-223-11
STATION:	FCS0101	SAVED DATE:	03/12/24 10:55:50	COMMENT:	PUMP DUT/ STBY LOGIC		
SECTION:	DR0046	PRINTED DATE:	04/02/25	DRAWER:			

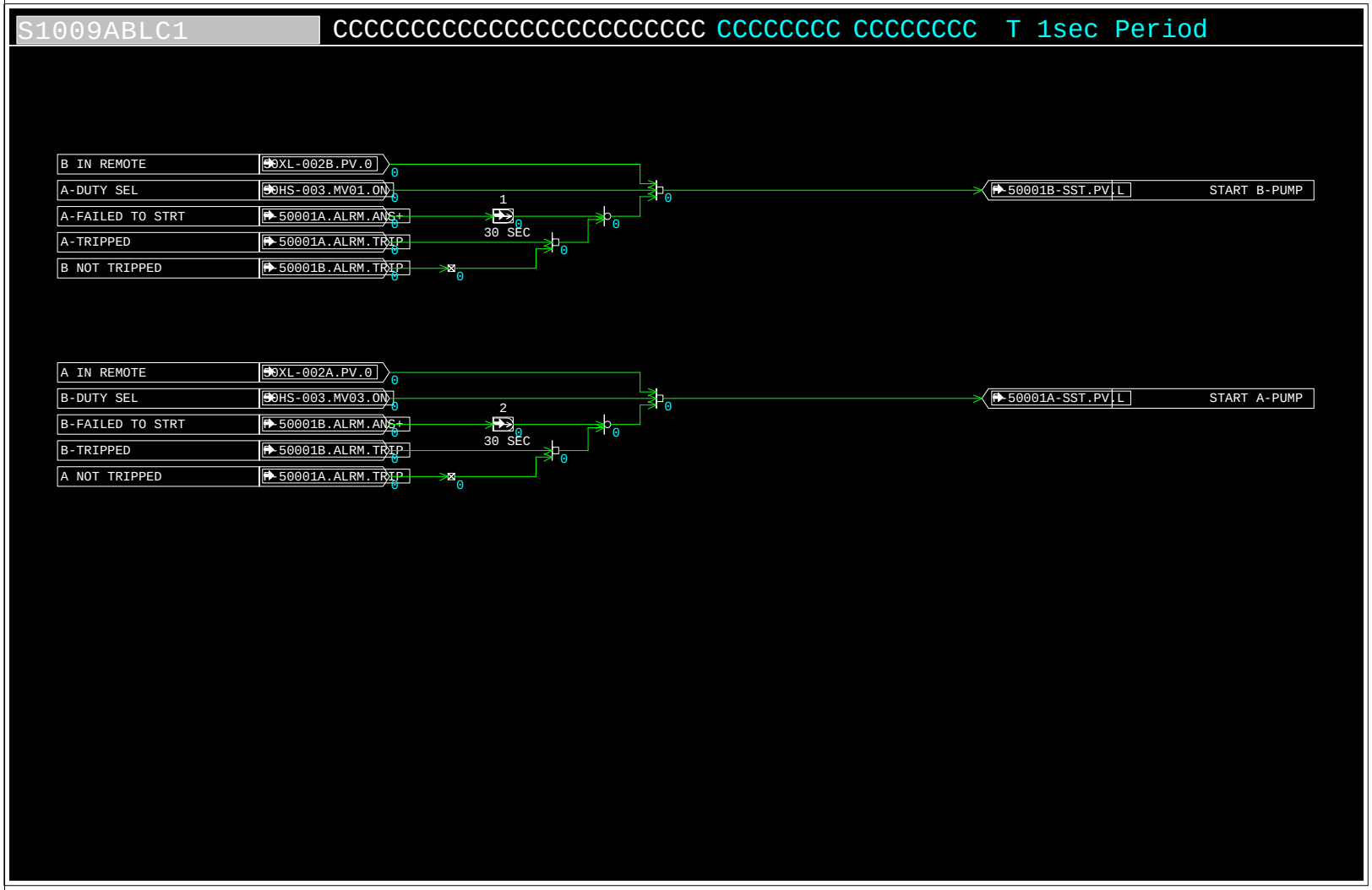
Logic Chart (S1009ABLC1 PUMP DUT/ STBY LOGIC)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



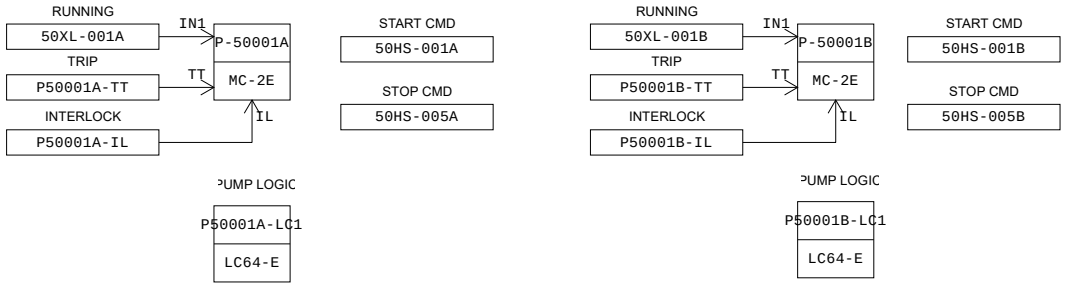
PROJECT:	BLPH-CW1	FILE NAME:	S1009ABLC1.dsp	SHEET:		YOKOGAWA	PAGE:3-25-223-12
STATION:	FCS0101	SAVED DATE:	03/12/24 10:55:54	COMMENT:			
SECTION:	DR0046	PRINTED DATE:	04/02/25	DRAWER:			

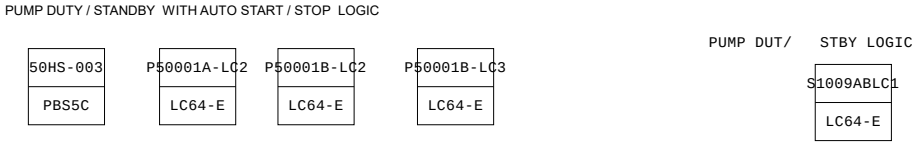
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple

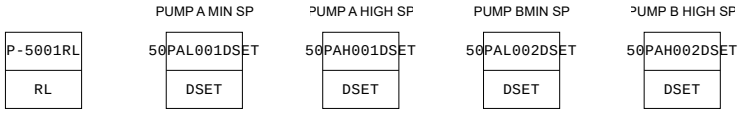


PROJECT:	BLPH-CW1	FILE NAME:	DR0046.edf	SHEET:		YOKOGAWA	PAGE:3-25-19-1
STATION:	FCS0101	SAVED DATE:	30/01/25 15:42:59	COMMENT:	P-50001A DUTY/STANDBY PUMP		
SECTION:	DR0046	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0046 | BLPH-CW | TYP004 | DUTY/STANDBY PUMP]

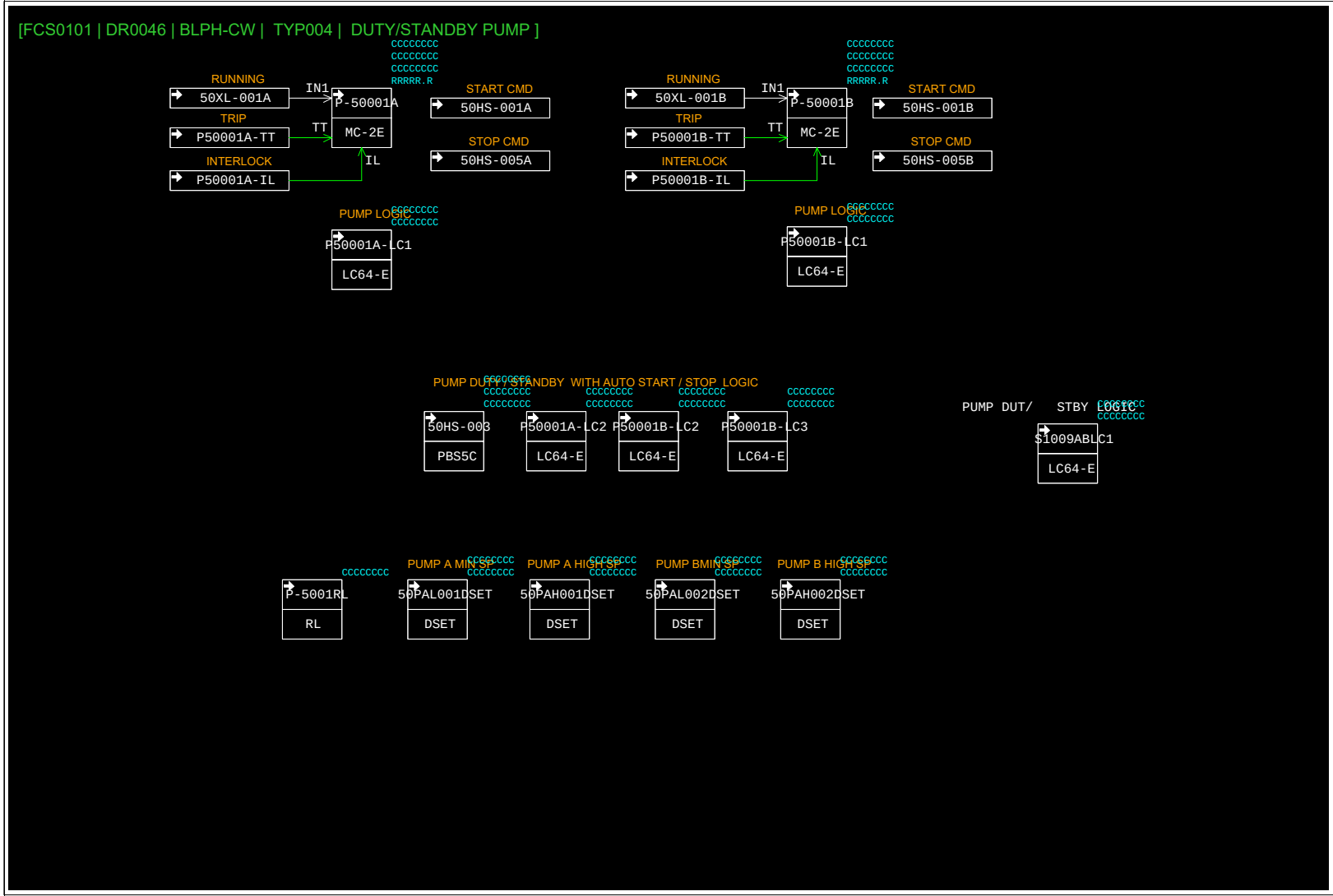






PROJECT:	BLPH-CW1	FILE NAME:	DR0046.dsp	SHEET:		YOKOGAWA	PAGE:3-25-19-2
STATION:	FCS0101	SAVED DATE:	30/01/25 15:43:00	COMMENT:			
SECTION:	DR0046	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(464.55)	$_DetailButton	
Process Data - Character		(464.40)	$_DetailButton	
Process Data - Character		(1016.55)	$_DetailButton	
Process Data - Character		(1016.40)	$_DetailButton	
Process Data - Character		(576.477)	$_DetailButton	
Process Data - Character		(576.462)	$_DetailButton	
Process Data - Character		(576.447)	$_DetailButton	
Process Data - Character		(464.257)	$_DetailButton	
Process Data - Character		(464.242)	$_DetailButton	
Process Data - Character		(1016.253)	$_DetailButton	
Process Data - Character		(1016.238)	$_DetailButton	
Process Data - Character		(944.477)	$_DetailButton	
Process Data - Character		(944.462)	$_DetailButton	
Process Data - Character		(700.477)	$_DetailButton	
Process Data - Character		(700.462)	$_DetailButton	
Process Data - Character		(812.477)	$_DetailButton	
Process Data - Character		(812.462)	$_DetailButton	
Process Data - Character		(404.681)	$_DetailButton	
Process Data - Character		(556.666)	$_DetailButton	
Process Data - Character		(704.666)	$_DetailButton	
Process Data - Character		(856.666)	$_DetailButton	
Process Data - Character		(1008.666)	$_DetailButton	
Process Data - Character		(1320.492)	$_DetailButton	
Process Data - Character		(1320.477)	$_DetailButton	
Text		(360.92)	$_DetailButton	
Text		(368.140)	$_DetailButton	
Text		(432.180)	$_DetailButton	
Text		(912.92)	$_DetailButton	
Text		(920.140)	$_DetailButton	
Text		(984.180)	$_DetailButton	

General-Purpose Calculation Formula (MODECL01)

Line Number	General-Purpose Calculation Formula
001	ALIAS A 87MODE-002.PV
002	ALIAS B MODE.PV
003	B=A

Tag Detail (BLPHSEQ MAIN SEQUENCE)

Basic

Tag Name	BLPHSEQ
Model Name	_SFCSW
Tag Comment	MAIN SEQUENCE
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	BLPH
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Periodic Execution
After step transition	Continue

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_8000
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant

Data Item Definition (BLPHSEQ MAIN SEQUENCE)

User Definition

No.	Data item	Data type	Array1	Array2	Comment	Engineering Unit Symbol	Lvl	Display Format	Entry Method
		Display position		Line	Check		High limit value	Low limit value	
001	SWPBEN	I16	5	0	ENBALING SOFT PB	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
002	DLY	I16	50	0	DELAY TIME	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
003	OPMSG	CHR16	4	0	OPRN MASSAGE	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
004	STEP	I16	50	0	STEP INDICATION	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
005	STATE	CHR16	0	0	MODE INDICATION	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
006	STATUS	I16	400	0	STATUS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
007	TRANSIT	I16	0	0	STEP TRANSITION	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
008	APSIND	I16	100	0	OVERVIEW IND	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
009	DISCHRG	I16	0	0	DISCHARGE ENTER	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
010	CHRG	F32	0	0	ENTERED CHARGE	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
011	SHTPUR	F32	0	0	SHUTDOWN PURGE	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
012	MNTPUR	F32	0	0	MNT PURGE	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
013	STUPCHR	F32	0	0	STARUP CHARGE	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0

002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0
008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (SEQPERM01 IDLE MONITORING SEQ)

Basic

Tag Name	SEQPERM01
Model Name	_SFCSW
Tag Comment	IDLE MONITORING SEQ
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	MONITOR
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_8001
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant

Data Item Definition (SEQPERM01 IDLE MONITORING SEQ)

User Definition

No.	Data item	Data type	Array1	Array2	Comment	Engineering Unit Symbol	Lvl	Display Format	Entry Method
		Display position		Line	Check		High limit value	Low limit value	
001	STATUS	I16	50	0	STATUS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0

004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0
008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (SEQPERM03 EXPORT MONITORING SEQ)

Basic

Tag Name	SEQPERM03
Model Name	_SFCSW
Tag Comment	EXPORT MONITORING SEQ
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	EXPRTMON
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_8002
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant

Data Item Definition (SEQPERM03 EXPORT MONITORING SEQ)

User Definition

No.	Data item	Data type	Array1	Array2	Comment	Engineering Unit Symbol	Lvl	Display Format	Entry Method
		Display position		Line	Check		High limit value	Low limit value	
001	STATUS	I16	50	0	STATUS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0

006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0
008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (SEQPERM04 COLD STDBYMONITORING SEQ)

Basic

Tag Name	SEQPERM04
Model Name	_SFCSW
Tag Comment	COLD STDBYMONITORING SEQ
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	CLDSBMON
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_8003
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant

Data Item Definition (SEQPERM04 COLD STDBYMONITORING SEQ)

User Definition

No.	Data item	Data type	Array1	Array2	Comment	Engineering Unit Symbol	Lvl	Display Format	Entry Method
		Display position		Line	Check		High limit value	Low limit value	
001	STATUS	I16	50	0	STATUS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0

008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (SEQPERM05 RESEARCH MONITORING SEQ)

Basic

Tag Name	SEQPERM05
Model Name	_SFCSW
Tag Comment	RESEARCH MONITORING SEQ
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	RSRGMON
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_8004
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant

Data Item Definition (SEQPERM05 RESEARCH MONITORING SEQ)

User Definition

No.	Data item	Data type	Array1	Array2	Comment	Engineering Unit Symbol	Lvl	Display Format	Entry Method
		Display position		Line	Check		High limit value	Low limit value	
001	STATUS	I16	50	0	STATUS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
002	H2ILK	I16	0	0		(None)	4	7.1	Direct Input
		Automatic Determination		0	always				

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0

008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (MODE EMCS CURRENT MODE)

Basic

Tag Name	MODE
Model Name	PVI
Tag Comment	EMCS CURRENT MODE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	10
Low limit value	0
Engineering Unit Symbol	(None)
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	

Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)
Measured Value Output(OUT)
Auxiliary Output(SUB)

Others

Constant

Tag Detail (20XI-7113)

Basic

Tag Name	20XI-7113
Model Name	PVI
Tag Comment	
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	

Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)
Measured Value Output(OUT)
Auxiliary Output(SUB)

Others

Constant

Tag Detail (80UI-0043)

Basic

Tag Name	80UI-0043
Model Name	PVI
Tag Comment	
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	

Output data	PV
Output Type	Positional Output Action

Connection
- Measurement Input(IN)
- Measured Value Output(OUT)
- Auxiliary Output(SUB)

Others
- Constant

Tag Detail (BLPHSEQTM01 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQTM01
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	4
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
- Output(OUT)

Others
- Constant

Tag Detail (BLPHSEQT01 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT01
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT02 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT02
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT03 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT03
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT04 T7A)

Basic

Tag Name	BLPHSEQT04
Model Name	TM
Tag Comment	T7A
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT05 T7B)

Basic

Tag Name	BLPHSEQT05
Model Name	TM
Tag Comment	T7B
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT06 T7C)

Basic

Tag Name	BLPHSEQT06
Model Name	TM
Tag Comment	T7C
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT07 T7D)

Basic

Tag Name	BLPHSEQT07
Model Name	TM
Tag Comment	T7D
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT08 T7E)

Basic

Tag Name	BLPHSEQT08
Model Name	TM
Tag Comment	T7E
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT09 T7F)

Basic

Tag Name	BLPHSEQT09
Model Name	TM
Tag Comment	T7F
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT10 T1A)

Basic

Tag Name	BLPHSEQT10
Model Name	TM
Tag Comment	T1A
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT11 T2A)

Basic

Tag Name	BLPHSEQT11
Model Name	TM
Tag Comment	T2A
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT12 T1B)

Basic

Tag Name	BLPHSEQT12
Model Name	TM
Tag Comment	T1B
Lvl	3

Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT13 T2B)

Basic

Tag Name	BLPHSEQT13
Model Name	TM
Tag Comment	T2B
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT14 T1C)

Basic

Tag Name	BLPHSEQT14
Model Name	TM
Tag Comment	T1C
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT15 T2C)

Basic

Tag Name	BLPHSEQT15
Model Name	TM
Tag Comment	T2C
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT16 T1D)

Basic

Tag Name	BLPHSEQT16
Model Name	TM
Tag Comment	T1D
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No

Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)	

Others

Constant	

Tag Detail (BLPHSEQT17 T2D)

Basic

Tag Name	BLPHSEQT17
Model Name	TM
Tag Comment	T2D
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)	

Others

Constant	

Tag Detail (BLPHSEQT18 T1E)

Basic

Tag Name	BLPHSEQT18
Model Name	TM
Tag Comment	T1E
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT19 T2E)

Basic

Tag Name	BLPHSEQT19
Model Name	TM
Tag Comment	T2E
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT20 T1F)

Basic

Tag Name	BLPHSEQT20
Model Name	TM
Tag Comment	T1F
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)	

Others

Constant	

Tag Detail (BLPHSEQT21 T2F)

Basic

Tag Name	BLPHSEQT21
Model Name	TM
Tag Comment	T2F
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)	

Others

Constant	

Tag Detail (BLPHSEQT22 T3A)

Basic

Tag Name	BLPHSEQT22
Model Name	TM
Tag Comment	T3A
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation
Periodic Action No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT23 T4A)

Basic

Tag Name	BLPHSEQT23
Model Name	TM
Tag Comment	T4A
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation
Periodic Action No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT24 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT24
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation
Periodic Action No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT25 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT25
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT26 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT26
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT27 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT27
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT28 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT28
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT29 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT29
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT30 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT30
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT31 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT31
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT32 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT32
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT33 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT33

Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (SEQPERM02 IMPORT MONITORING SEQ)

Basic

Tag Name	SEQPERM02
Model Name	_SFCSW
Tag Comment	IMPORT MONITORING SEQ
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	IMPRTMON
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_8005
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant

Data Item Definition (SEQPERM02 IMPORT MONITORING SEQ)

User Definition

No.	Data item	Data type / Display position	Array1 / Line	Array2 / Check	Comment	Engineering Unit Symbol	Lvl / High limit value	Display Format / Low limit value	Entry Method
001	STATUS	I16 / Automatic Determination	50	0 / 0	STATUS / always	(None)	3	7.1	Direct Input

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0
008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (SEQPERM06 CONCRRENCYMONITORING SEQ)

Basic

Tag Name	SEQPERM06
Model Name	_SFCSW
Tag Comment	CONCRRENCYMONITORING SEQ
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	SEQCN
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_8006
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant

Data Item Definition (SEQPERM06 CONCRRENCYMONITORING SEQ)

User Definition

No.	Data item	Data type / Display position	Array1	Array2	Comment / Line	Check	Engineering Unit Symbol	Lvl / High limit value	Display Format / Low limit value	Entry Method
001	STATUS	I16	50	0	STATUS		(None)	3	7.1	Direct Input
		Automatic Determination		0		always				
002	H2ILK	I16	0	0			(None)	4	7.1	Direct Input
		Automatic Determination		0		always				

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0
008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (MODECL01)

Basic

Tag Name	MODECL01
Model Name	CALCU
Tag Comment	
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (SEQPERM07 MONITORING SEQ)

Basic

Tag Name	SEQPERM07
Model Name	_SFCSW
Tag Comment	MONITORING SEQ
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	NONEMON
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_8007
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant

Data Item Definition (SEQPERM07 MONITORING SEQ)

User Definition

No.	Data item	Data type	Array1	Array2	Comment	Engineering Unit Symbol	Lvl	Display Format	Entry Method
		Display position		Line	Check		High limit value	Low limit value	
001	STATUS	I16	50	0	STATUS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				

002 H2ILK	I16	0	0		(None)		4	7.1	Direct Input
	Automatic Determination	0	always						

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0
008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (SEQPERM08 HOT STDBY MONITORING SEQ)

Basic

Tag Name	SEQPERM08
Model Name	_SFCSW
Tag Comment	HOT STDBY MONITORING SEQ
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	HOTSBMON
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_8008
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant	

Data Item Definition (SEQPERM08 HOT STDBY MONITORING SEQ)

User Definition

No.	Data item	Data type	Array1	Array2	Comment	Engineering Unit Symbol	Lvl	Display Format	Entry Method
		Display position		Line	Check		High limit value	Low limit value	
001	STATUS	I16	50	0	STATUS	(None)	3	7.1	Direct Input

	Automatic Determination	0	always						

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0
008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (SEQPERM09 EMERGENCY MONITORING)

Basic

Tag Name	SEQPERM09
Model Name	_SFCSW
Tag Comment	EMERGENCY MONITORING
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	EMERGMON
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_8009
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant

Data Item Definition (SEQPERM09 EMERGENCY MONITORING)

User Definition

No.	Data item	Data type	Array1	Array2	Comment	Engineering Unit Symbol	Lvl	Display Format	Entry Method
		Display position		Line	Check		High limit value	Low limit value	
001	STATUS	I16	50	0	STATUS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0
008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (SEQPERM10 POWERCUT MONITORING SEQ)

Basic

Tag Name	SEQPERM10
Model Name	_SFCSW
Tag Comment	POWERCUT MONITORING SEQ
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	PWROTMON
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_800A
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant	

Data Item Definition (SEQPERM10 POWERCUT MONITORING SEQ)

User Definition

No.	Data item	Data type	Array1	Array2	Comment	Engineering Unit Symbol	Lvl	Display Format	Entry Method
		Display position		Line	Check		High limit value	Low limit value	
001	STATUS	I16	50	0	STATUS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0
008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (SEQPERM11 MAINTENANCMONITORING SEQ)

Basic

Tag Name	SEQPERM11
Model Name	_SFCSW
Tag Comment	MAINTENANCMONITORING SEQ
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	MNTNCMON
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_800B
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant

Data Item Definition (SEQPERM11 MAINTENANCMONITORING SEQ)

User Definition

No.	Data item	Data type	Array1	Array2	Comment	Engineering Unit Symbol	Lvl	Display Format	Entry Method
		Display position		Line	Check		High limit value	Low limit value	
001	STATUS	I16	50	0	STATUS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0
008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (BLPHSEQTM02 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQTM02
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	4
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT34 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT34
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT35 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT35
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHSEQT36 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT36
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation
Periodic Action No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT37 SEQUENCE TIMER)

Basic
Tag Name BLPHSEQT37
Model Name TM
Tag Comment SEQUENCE TIMER
Lvl 3
Scan Period Basic Scan
Timer Property Second Timer

Tag
Tag Mark General
Double Authentication No
Status Change Message Bypass No
Upper Window
Help HW0000
Upper Equipment Name

Alarm
Alarm Level Medium
Bad Connection Alarm Yes

Control Calculation
Periodic Action No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT38 SEQUENCE TIMER)

Basic
Tag Name BLPHSEQT38
Model Name TM
Tag Comment SEQUENCE TIMER
Lvl 3
Scan Period Basic Scan
Timer Property Second Timer

Tag
Tag Mark General
Double Authentication No
Status Change Message Bypass No
Upper Window
Help HW0000
Upper Equipment Name

Alarm
Alarm Level Medium
Bad Connection Alarm Yes

Control Calculation
Periodic Action No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT39 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT39
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT40 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT40
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT41 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT41
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT42 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT42
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT43 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT43
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT44 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT44
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection
Output(OUT)

Others
Constant

Tag Detail (BLPHSEQT45 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT45
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (BLPHEMGTM01 SEQUENCE TIMER)

Basic

Tag Name	BLPHEMGTM01
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	4
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

Others

Constant

Tag Detail (FCS01080RL01)

Basic

Tag Name FCS01080RL01
Model Name RL
Tag Comment
Lvl 4

Relational Expression

No. X	Operator	Y	Comment
001 87MODE-001.PV	Relational Operation	1	IDLE
002 87MODE-001.PV	Relational Operation	2	IMPORT
003 87MODE-001.PV	Relational Operation	3	IMPORT
004 87MODE-001.PV	Relational Operation	4	
005 87MODE-001.PV	Relational Operation	5	
006 87MODE-001.PV	Relational Operation	6	
007 87MODE-001.PV	Relational Operation	7	
008 87MODE-001.PV	Relational Operation	8	
009 87MODE-001.PV	Relational Operation	9	
010 87MODE-001.PV	Relational Operation	10	
011 87MODE-001.PV	Relational Operation	11	
012 87MODE-001.PV	Relational Operation	12	
013 87MODE-001.PV	Relational Operation	13	

Tag
Tag Mark General
Double Authentication No
Status Change Message Bypass No
Upper Window
Help HW0000
Upper Equipment Name

Input
Accept BAD data No

Others
Constant

Tag Detail (FCS01080LC01)

Basic
Tag Name FCS01080LC01
Model Name LC64
Tag Comment
Lvl 4

Tag
Tag Mark General
Double Authentication No
Status Change Message Bypass Yes
Upper Window
Help HW0000
Upper Equipment Name

Alarm
Alarm Level Medium
Bad Connection Alarm Yes

Others
Constant

Tag Detail (SEQPERM12 MONITORING CONCURENCY)

Basic
Tag Name SEQPERM12
Model Name _SFCSW
Tag Comment MONITORING CONCURENCY
Lvl 4
Switch Position Label RUN,PAUSE,STOP,RUN2
Label Direct
SFC Sequence CONCMNTR
Alarm Status USER10
Periodic SEBOL
SEBOL Execution Type Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_800C
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant

Data Item Definition (SEQPERM12 MONITORING CONCURENCY)

User Definition

No.	Data item	Data type	Array1	Array2	Comment	Engineering Unit Symbol	Lvl	Display Format	Entry Method
		Display position		Line	Check		High limit value	Low limit value	
001	STATUS	I16	50	0	STATUS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
002	H2ILK	I16	0	0		(None)	4	7.1	Direct Input
		Automatic Determination		0	always				

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0
008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (BLPHSEQTM03 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQTM03
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	4
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)	

Others

Constant	

Tag Detail (BLPHSEQT46 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT46
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)	

Others

Constant	

Tag Detail (BLPHSEQT47 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT47
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	

Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)	

Others

Constant	

Tag Detail (BLPHSEQT48 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT48
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)	

Others

Constant	

Tag Detail (BLPHSEQT49 SEQUENCE TIMER)

Basic

Tag Name	BLPHSEQT49
Model Name	TM
Tag Comment	SEQUENCE TIMER
Lvl	3
Scan Period	Basic Scan
Timer Property	Second Timer

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Control Calculation

Periodic Action	No

Connection

Output(OUT)

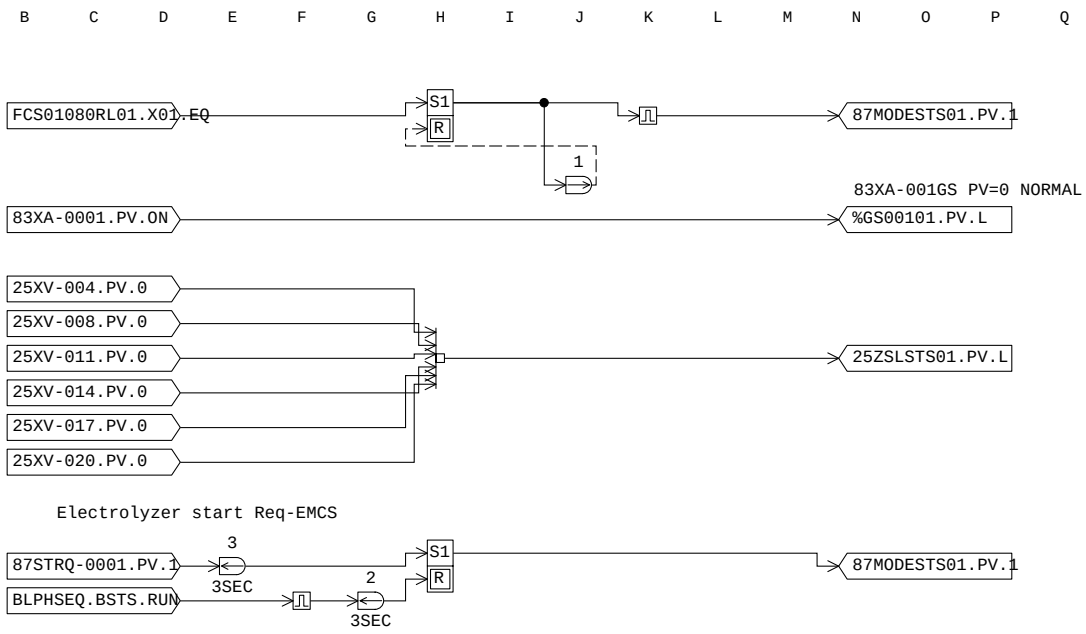
Others

Constant

PROJECT:	BLPH-CW1	FILE NAME:	FCS01080LC01.edf	SHEET:		YOKOGAWA	PAGE:3-25-224-1
STATION:	FCS0101	SAVED DATE:	29/01/25 13:22:11	COMMENT:			
SECTION:	DR0080	PRINTED DATE:	04/02/25	DRAWER:			

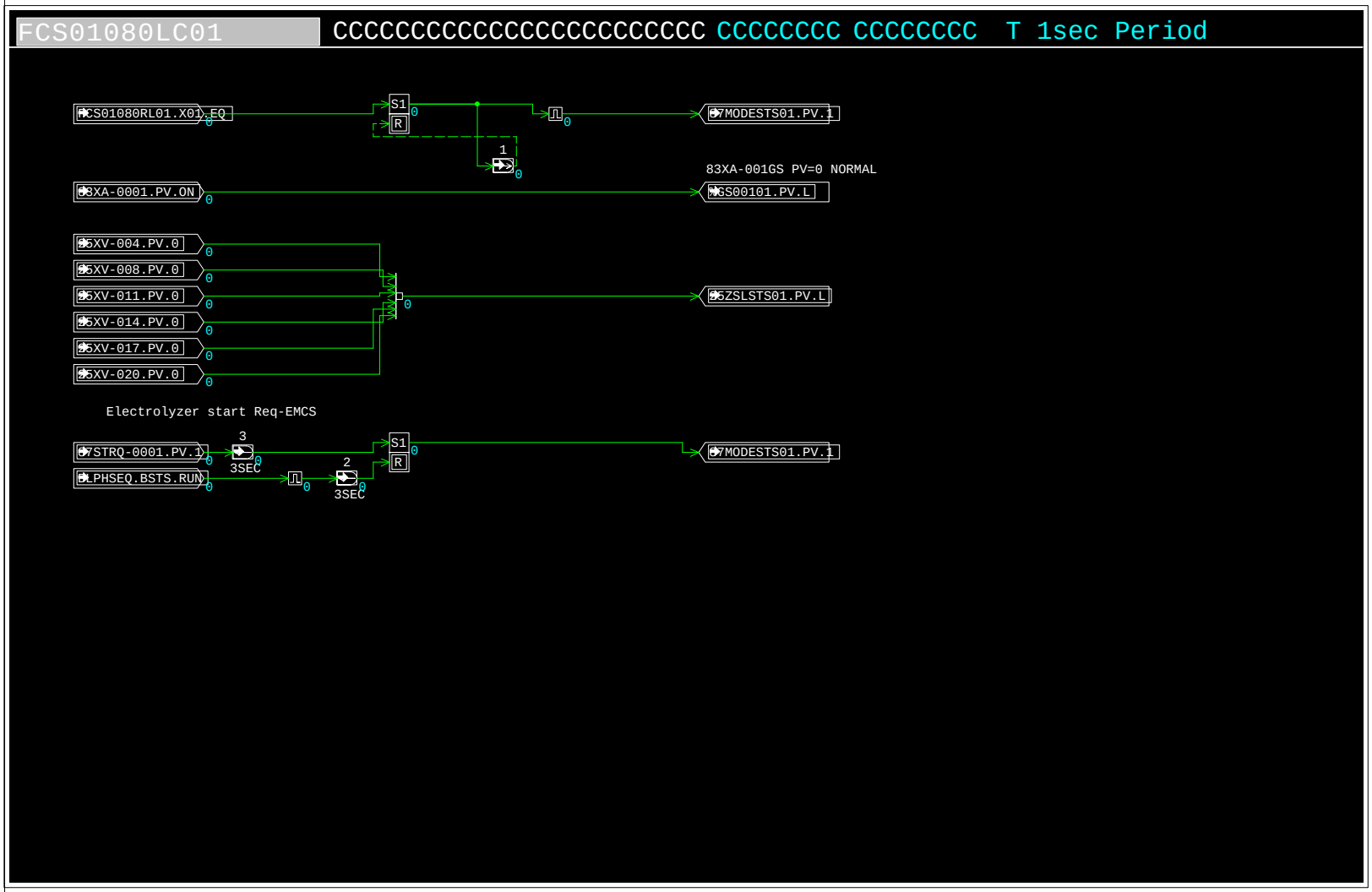
Logic Chart (FCS01080LC01)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



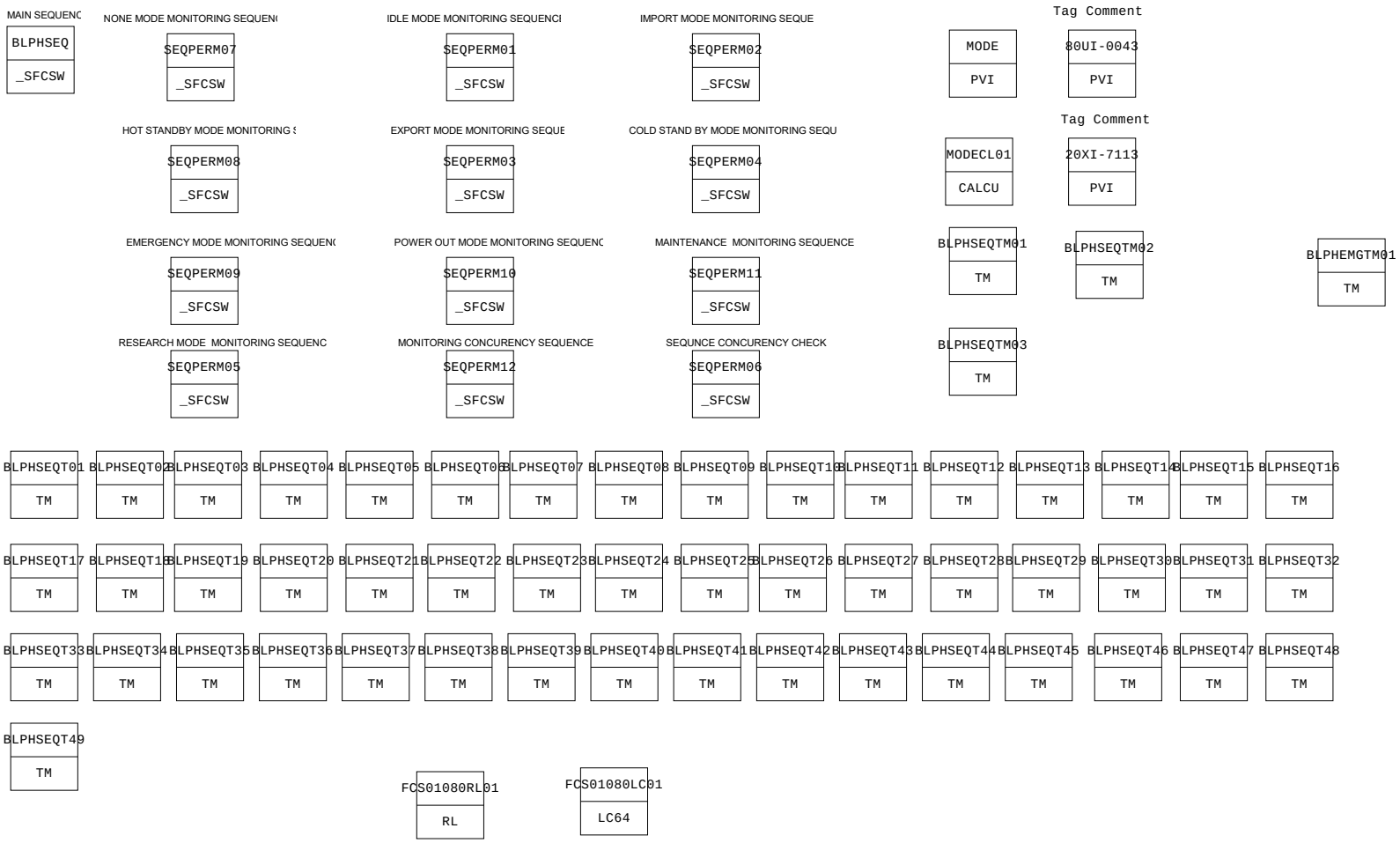
PROJECT:	BLPH-CW1	FILE NAME:	FCS01080LC01.dsp	SHEET:		YOKOGAWA	PAGE:3-25-224-2
STATION:	FCS0101	SAVED DATE:	29/01/25 13:22:14	COMMENT:			
SECTION:	DR0080	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



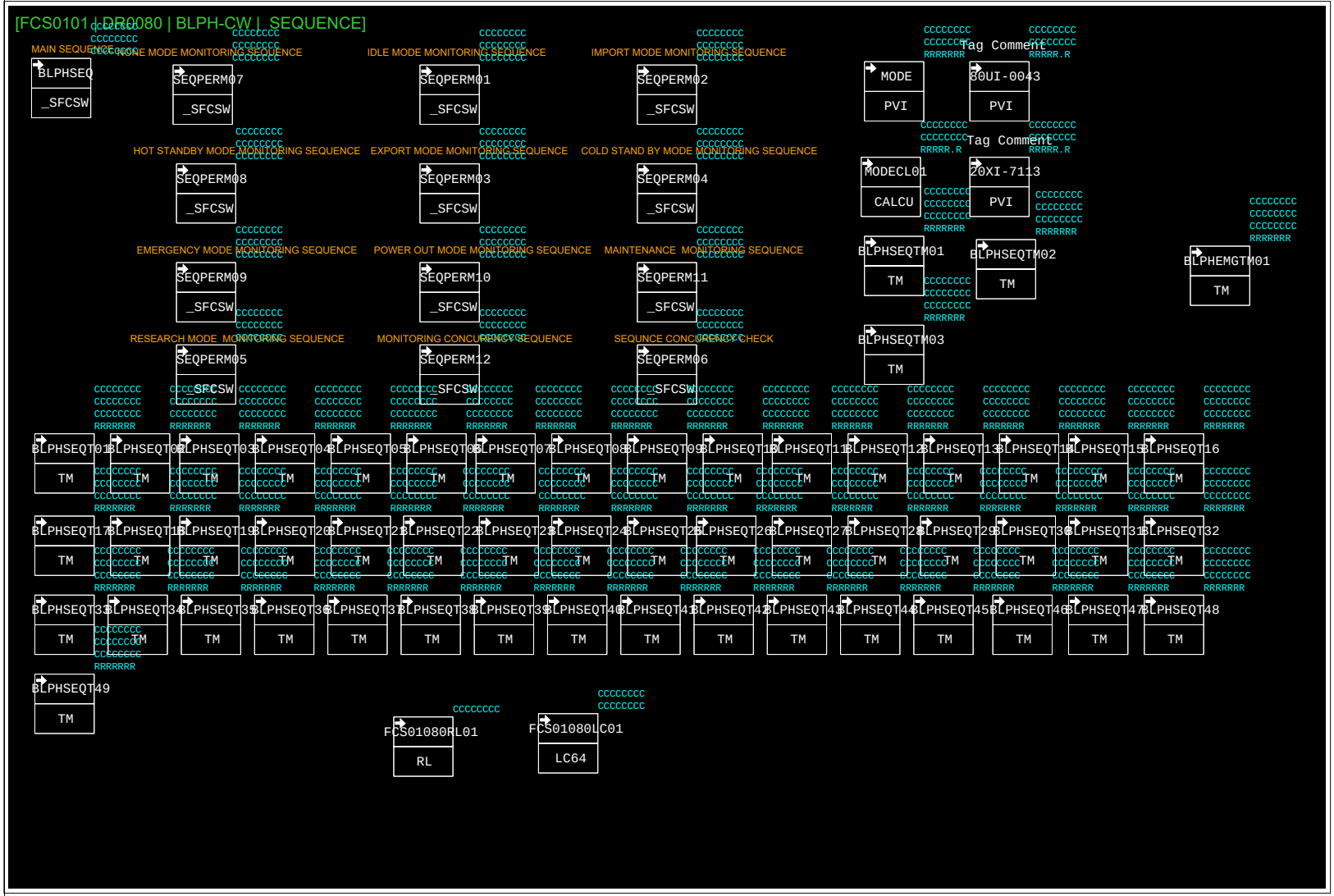
PROJECT:	BLPH-CW1	FILE NAME:	DR0080.edf	SHEET:		YOKOGAWA	PAGE:3-25-20-1
STATION:	FCS0101	SAVED DATE:	31/01/25 18:29:17	COMMENT:	SEQUENCE LOGIC		
SECTION:	DR0080	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0080 | BLPH-CW | SEQUENCE]



PROJECT:	BLPH-CW1	FILE NAME:	DR0080.dsp	SHEET:		YOKOGAWA	PAGE:3-25-20-2
STATION:	FCS0101	SAVED DATE:	31/01/25 18:29:19	COMMENT:			
SECTION:	DR0080	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(100.49)	$_DetailButton	
Process Data - Character		(100.34)	$_DetailButton	
Process Data - Character		(100.19)	$_DetailButton	
Process Data - Character		(572.57)	$_DetailButton	
Process Data - Character		(572.42)	$_DetailButton	
Process Data - Character		(572.27)	$_DetailButton	
Process Data - Character		(572.177)	$_DetailButton	
Process Data - Character		(572.162)	$_DetailButton	
Process Data - Character		(572.147)	$_DetailButton	
Process Data - Character		(836.177)	$_DetailButton	
Process Data - Character		(836.162)	$_DetailButton	
Process Data - Character		(836.147)	$_DetailButton	
Process Data - Character		(276.397)	$_DetailButton	
Process Data - Character		(276.382)	$_DetailButton	
Process Data - Character		(276.367)	$_DetailButton	
Process Data - Character		(1112.23)	$_DetailButton	
Process Data - Character		(1240.139)	$_DetailButton	
Process Data - Character		(1240.23)	$_DetailButton	
Process Data - Character		(1112.250)	$_DetailButton	
Process Data - Character		(1112.235)	$_DetailButton	
Process Data - Character		(1112.220)	$_DetailButton	
Process Data - Character		(104.490)	$_DetailButton	
Process Data - Character		(104.475)	$_DetailButton	
Process Data - Character		(104.460)	$_DetailButton	
Process Data - Character		(196.490)	$_DetailButton	
Process Data - Character		(196.475)	$_DetailButton	
Process Data - Character		(196.460)	$_DetailButton	
Process Data - Character		(280.490)	$_DetailButton	
Process Data - Character		(280.475)	$_DetailButton	
Process Data - Character		(280.460)	$_DetailButton	
Process Data - Character		(372.490)	$_DetailButton	
Process Data - Character		(372.475)	$_DetailButton	
Process Data - Character		(372.460)	$_DetailButton	
Process Data - Character		(464.490)	$_DetailButton	
Process Data - Character		(464.475)	$_DetailButton	
Process Data - Character		(464.460)	$_DetailButton	
Process Data - Character		(556.490)	$_DetailButton	
Process Data - Character		(556.475)	$_DetailButton	
Process Data - Character		(556.460)	$_DetailButton	
Process Data - Character		(640.490)	$_DetailButton	
Process Data - Character		(640.475)	$_DetailButton	
Process Data - Character		(640.460)	$_DetailButton	
Process Data - Character		(732.490)	$_DetailButton	
Process Data - Character		(732.475)	$_DetailButton	
Process Data - Character		(732.460)	$_DetailButton	
Process Data - Character		(824.490)	$_DetailButton	
Process Data - Character		(824.475)	$_DetailButton	
Process Data - Character		(824.460)	$_DetailButton	
Process Data - Character		(916.490)	$_DetailButton	
Process Data - Character		(916.475)	$_DetailButton	
Process Data - Character		(916.460)	$_DetailButton	
Process Data - Character		(1000.490)	$_DetailButton	
Process Data - Character		(1000.475)	$_DetailButton	
Process Data - Character		(1000.460)	$_DetailButton	
Process Data - Character		(1092.490)	$_DetailButton	
Process Data - Character		(1092.475)	$_DetailButton	
Process Data - Character		(1092.460)	$_DetailButton	
Process Data - Character		(1184.490)	$_DetailButton	
Process Data - Character		(1184.475)	$_DetailButton	
Process Data - Character		(1184.460)	$_DetailButton	
Process Data - Character		(1276.490)	$_DetailButton	
Process Data - Character		(1276.475)	$_DetailButton	
Process Data - Character		(1276.460)	$_DetailButton	
Process Data - Character		(1360.490)	$_DetailButton	
Process Data - Character		(1360.475)	$_DetailButton	
Process Data - Character		(1360.460)	$_DetailButton	
Process Data - Character		(1452.490)	$_DetailButton	
Process Data - Character		(1452.475)	$_DetailButton	
Process Data - Character		(1452.460)	$_DetailButton	
Process Data - Character		(104.590)	$_DetailButton	
Process Data - Character		(104.575)	$_DetailButton	
Process Data - Character		(104.560)	$_DetailButton	
Process Data - Character		(196.590)	$_DetailButton	
Process Data - Character		(196.575)	$_DetailButton	
Process Data - Character		(196.560)	$_DetailButton	
Process Data - Character		(280.590)	$_DetailButton	

Process Data - Character	(280.575)	$_DetailButton
Process Data - Character	(280.560)	$_DetailButton
Process Data - Character	(372.590)	$_DetailButton
Process Data - Character	(372.575)	$_DetailButton
Process Data - Character	(372.560)	$_DetailButton
Process Data - Character	(464.590)	$_DetailButton
Process Data - Character	(464.575)	$_DetailButton
Process Data - Character	(464.560)	$_DetailButton
Process Data - Character	(552.590)	$_DetailButton
Process Data - Character	(552.575)	$_DetailButton
Process Data - Character	(552.560)	$_DetailButton
Process Data - Character	(644.590)	$_DetailButton
Process Data - Character	(644.575)	$_DetailButton
Process Data - Character	(644.560)	$_DetailButton
Process Data - Character	(732.590)	$_DetailButton
Process Data - Character	(732.575)	$_DetailButton
Process Data - Character	(732.560)	$_DetailButton
Process Data - Character	(824.590)	$_DetailButton
Process Data - Character	(824.575)	$_DetailButton
Process Data - Character	(824.560)	$_DetailButton
Process Data - Character	(908.590)	$_DetailButton
Process Data - Character	(908.575)	$_DetailButton
Process Data - Character	(908.560)	$_DetailButton
Process Data - Character	(1000.590)	$_DetailButton
Process Data - Character	(1000.575)	$_DetailButton
Process Data - Character	(1000.560)	$_DetailButton
Process Data - Character	(1092.590)	$_DetailButton
Process Data - Character	(1092.575)	$_DetailButton
Process Data - Character	(1092.560)	$_DetailButton
Process Data - Character	(1180.590)	$_DetailButton
Process Data - Character	(1180.575)	$_DetailButton
Process Data - Character	(1180.560)	$_DetailButton
Process Data - Character	(1272.590)	$_DetailButton
Process Data - Character	(1272.575)	$_DetailButton
Process Data - Character	(1272.560)	$_DetailButton
Process Data - Character	(1360.590)	$_DetailButton
Process Data - Character	(1360.575)	$_DetailButton
Process Data - Character	(1360.560)	$_DetailButton
Process Data - Character	(1452.590)	$_DetailButton
Process Data - Character	(1452.575)	$_DetailButton
Process Data - Character	(1452.560)	$_DetailButton
Process Data - Character	(104.686)	$_DetailButton
Process Data - Character	(104.671)	$_DetailButton
Process Data - Character	(104.656)	$_DetailButton
Process Data - Character	(836.57)	$_DetailButton
Process Data - Character	(836.42)	$_DetailButton
Process Data - Character	(836.27)	$_DetailButton
Process Data - Character	(836.397)	$_DetailButton
Process Data - Character	(836.382)	$_DetailButton
Process Data - Character	(836.367)	$_DetailButton
Process Data - Character	(1108.154)	$_DetailButton
Process Data - Character	(1108.139)	$_DetailButton
Process Data - Character	(272.57)	$_DetailButton
Process Data - Character	(272.42)	$_DetailButton
Process Data - Character	(272.27)	$_DetailButton
Process Data - Character	(276.177)	$_DetailButton
Process Data - Character	(276.162)	$_DetailButton
Process Data - Character	(276.147)	$_DetailButton
Process Data - Character	(276.297)	$_DetailButton
Process Data - Character	(276.282)	$_DetailButton
Process Data - Character	(276.267)	$_DetailButton
Process Data - Character	(572.297)	$_DetailButton
Process Data - Character	(572.282)	$_DetailButton
Process Data - Character	(572.267)	$_DetailButton
Process Data - Character	(836.297)	$_DetailButton
Process Data - Character	(836.282)	$_DetailButton
Process Data - Character	(836.267)	$_DetailButton
Process Data - Character	(1248.254)	$_DetailButton
Process Data - Character	(1248.239)	$_DetailButton
Process Data - Character	(1248.224)	$_DetailButton
Process Data - Character	(193.686)	$_DetailButton
Process Data - Character	(193.671)	$_DetailButton
Process Data - Character	(193.656)	$_DetailButton
Process Data - Character	(282.686)	$_DetailButton
Process Data - Character	(282.671)	$_DetailButton
Process Data - Character	(282.656)	$_DetailButton
Process Data - Character	(371.686)	$_DetailButton
Process Data - Character	(371.671)	$_DetailButton
Process Data - Character	(371.656)	$_DetailButton

Process Data - Character	(460.686)	$_DetailButton
Process Data - Character	(460.671)	$_DetailButton
Process Data - Character	(460.656)	$_DetailButton
Process Data - Character	(549.686)	$_DetailButton
Process Data - Character	(549.671)	$_DetailButton
Process Data - Character	(549.656)	$_DetailButton
Process Data - Character	(638.686)	$_DetailButton
Process Data - Character	(638.671)	$_DetailButton
Process Data - Character	(638.656)	$_DetailButton
Process Data - Character	(727.686)	$_DetailButton
Process Data - Character	(727.671)	$_DetailButton
Process Data - Character	(727.656)	$_DetailButton
Process Data - Character	(816.686)	$_DetailButton
Process Data - Character	(816.671)	$_DetailButton
Process Data - Character	(816.656)	$_DetailButton
Process Data - Character	(905.686)	$_DetailButton
Process Data - Character	(905.671)	$_DetailButton
Process Data - Character	(905.656)	$_DetailButton
Process Data - Character	(994.686)	$_DetailButton
Process Data - Character	(994.671)	$_DetailButton
Process Data - Character	(994.656)	$_DetailButton
Process Data - Character	(1083.686)	$_DetailButton
Process Data - Character	(1083.671)	$_DetailButton
Process Data - Character	(1083.656)	$_DetailButton
Process Data - Character	(1172.686)	$_DetailButton
Process Data - Character	(1172.671)	$_DetailButton
Process Data - Character	(1172.656)	$_DetailButton
Process Data - Character	(1508.262)	$_DetailButton
Process Data - Character	(1508.247)	$_DetailButton
Process Data - Character	(1508.232)	$_DetailButton
Process Data - Character	(540.849)	$_DetailButton
Process Data - Character	(716.845)	$_DetailButton
Process Data - Character	(716.830)	$_DetailButton
Process Data - Character	(572.397)	$_DetailButton
Process Data - Character	(572.382)	$_DetailButton
Process Data - Character	(572.367)	$_DetailButton
Process Data - Character	(1112.358)	$_DetailButton
Process Data - Character	(1112.343)	$_DetailButton
Process Data - Character	(1112.328)	$_DetailButton
Process Data - Character	(1268.686)	$_DetailButton
Process Data - Character	(1268.671)	$_DetailButton
Process Data - Character	(1268.656)	$_DetailButton
Process Data - Character	(1360.686)	$_DetailButton
Process Data - Character	(1360.671)	$_DetailButton
Process Data - Character	(1360.656)	$_DetailButton
Process Data - Character	(1452.686)	$_DetailButton
Process Data - Character	(1452.671)	$_DetailButton
Process Data - Character	(1452.656)	$_DetailButton
Process Data - Character	(104.782)	$_DetailButton
Process Data - Character	(104.767)	$_DetailButton
Process Data - Character	(104.752)	$_DetailButton

Tag Detail (SEQPERM13 MONITORING SEQ)

Basic

Tag Name	SEQPERM13
Model Name	_SFCSW
Tag Comment	MONITORING SEQ
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_800D
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant

Data Item Definition (SEQPERM13 MONITORING SEQ)

User Definition

No.	Data item	Data type	Array1	Array2	Comment	Engineering Unit Symbol	Lvl	Display Format	Entry Method
		Display position		Line	Check		High limit value	Low limit value	
001	HR	I16	53	0	HOURS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
002	MIN	I16	53	0	MINS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0
008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (SEQPERM14 ALARM SEQ)

Basic

Tag Name	SEQPERM14
Model Name	_SFCSW
Tag Comment	ALARM SEQ
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_800E
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant

Data Item Definition (SEQPERM14 ALARM SEQ)

User Definition

No.	Data item	Data type	Array1	Array2	Comment	Engineering Unit Symbol	Lvl	Display Format	Entry Method
		Display position		Line	Check		High limit value	Low limit value	
001	HR	I16	50	0	HOURS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
002	MIN	I16	50	0	MINS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0
008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (SEQPERM15 ALARM SUP LOGIC)

Basic

Tag Name	SEQPERM15
Model Name	_SFCSW
Tag Comment	ALARM SUP LOGIC
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_800F
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant

Data Item Definition (SEQPERM15 ALARM SUP LOGIC)

User Definition

No.	Data item	Data type	Array1	Array2	Comment	Engineering Unit Symbol	Lvl	Display Format	Entry Method
		Display position		Line	Check		High limit value	Low limit value	
001	HR	I16	50	0	HOURS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
002	MIN	I16	50	0	MINS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0
008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

Tag Detail (SEQPERM16 ALARM SUP LOGIC)

Basic

Tag Name	SEQPERM16
Model Name	_SFCSW
Tag Comment	ALARM SUP LOGIC
Lvl	4
Switch Position Label	RUN,PAUSE,STOP,RUN2
Label	Direct
SFC Sequence	
Alarm Status	USER10
Periodic SEBOL	
SEBOL Execution Type	Timeshare Execution

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
SEMI Mode Operation	Yes
PAUS Stop Position	Beginning of Steps
Button Color	
Top	Red
Bottom	Red
User Model Name	SF_8010
Upper Equipment Name	

Alarm

Alarm Level	Medium

Control Calculation

Maximum Number of Queue Signal Parameters	2
Maximum Number of Interrupt Signal Parameters	2
Maximum Number of Acceptable Queue Signal Parameters	5
Maximum Number of Receive Interrupt Signals	5
Reference Signal Parameter Number	1

Others

Constant

Data Item Definition (SEQPERM16 ALARM SUP LOGIC)

User Definition

No.	Data item	Data type	Array1	Array2	Comment	Engineering Unit Symbol	Lvl	Display Format	Entry Method
		Display position		Line	Check		High limit value	Low limit value	
001	HR	I16	50	0	HOURS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				
002	MIN	I16	50	0	MINS	(None)	3	7.1	Direct Input
		Automatic Determination		0	always				

System Definition

No.	Data item	Comment	Display position	Line
001	OMOD	OMOD	Default	0
002	CMOD	CMOD	Default	0
003	PREBSTS	PREBSTS	Default	0
004	AFLS	AFLS	Default	0
005	AF	AF	Default	0
006	AOFS	AOFS	Default	0
007	ERRC	ERRC	Default	0
008	ERRE	ERRE	Default	0
009	ERRL	ERRL	Default	0
010	ERRF	ERRF	Default	0
011	STEPNO	STEPNO	Default	0
012	IPHASE	IPHASE	Default	0
013	OPMK	OPMK	Default	0
014	SAID	SAID	Default	0
015	UAID	UAID	Default	0
016	SEMA	SEMA	Default	0
017	ERRS	ERRS	Default	0
018	ERRP	ERRP	Default	0

PROJECT:	BLPH-CW1	FILE NAME:	SEQPERM13.edf	SHEET:		YOKOGAWA	PAGE:3-25-276-1
STATION:	FCS0101	SAVED DATE:	27/01/25 15:43:13	COMMENT:	MONITORING SEQ		
SECTION:	DR0081	PRINTED DATE:	04/02/25	DRAWER:			

Plane List (SEQPERM13 MONITORING SEQ)

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail (SEQPERM13 MONITORING SEQ)

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Process Name	Description Method	Generic Name / Tag Name Variable Name	Execution Step	Step Name
1	4	4	TIMER LOGIC				SEBOL			

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

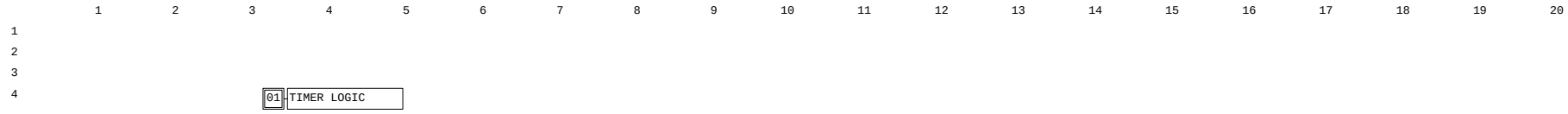
Plane Number: 0 Comment:

X	Y	Comment	Transition Condition

PROJECT:	BLPH-CW1	FILE NAME:	SEQPERM13.edf	SHEET:		YOKOGAWA	PAGE:3-25-276-3
STATION:	FCS0101	SAVED DATE:	27/01/25 15:43:13	COMMENT:	MONITORING SEQ		
SECTION:	DR0081	PRINTED DATE:	04/02/25	DRAWER:			

SFC (SEQPERM13 MONITORING SEQ)

Plane Number: 0 Comment:



SEBOL Statement (SEQPERM13 MONITORING SEQ)
Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:TIMER LOGIC X: 4 Y: 4

```
Line Number   SEBOL Program
   001        ********************************************************************************
   002        * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
   003        * Project Number        :
   004        * Original Author   : Yokogawa India Limited
   005        * Original Date     : 19 August 2024
   006        * State No             : 1
   007        * State Name           : TIMER LOGIC
   008        * Description          : This phase is for calculating time in HRS
   009        *
   010        ********************************************************************************
   011        * Revision History:
   012        *
   013        * Rev#      Date              Author                          Description
   014        * ----     -----           -------               --------------------------
   015        * 0.0                                                    Initial Release
   016        *
   017
   018        ********************************************************************************
   019        *   Global Declarations
   020        ********************************************************************************
   021        #include <std.h>
   022        *Global         genname      BLOCKNAME      EXAMPLE             ! Comment
   023
   024
   025        global             genname     TM               TMR[53]
   026
   027
   028        global integer i                    !HR[53],MIN[53]
   029        ********************************************************************************
   030        *   ASSIGNING VARIABLES
   031        ********************************************************************************
   032        assign           "BLPHSEQTM01"       to       TMR[1]
   033        assign           "BLPHSEQTM02"       to       TMR[2]
   034        assign           "BLPHSEQTM03"       to       TMR[3]
   035        assign           "BLPHEMGTM01"       to       TMR[4]
   036        assign           "BLPHSEQT01"        to       TMR[5]
   037        assign           "BLPHSEQT02"        to       TMR[6]
   038        assign           "BLPHSEQT03"        to       TMR[7]
   039        assign           "BLPHSEQT04"        to       TMR[8]
   040        assign           "BLPHSEQT05"        to       TMR[9]
   041        assign           "BLPHSEQT06"        to       TMR[10]
   042        assign           "BLPHSEQT07"        to       TMR[11]
   043        assign           "BLPHSEQT08"        to       TMR[12]
   044        assign           "BLPHSEQT09"        to       TMR[13]
   045        assign           "BLPHSEQT10"        to       TMR[14]
   046        assign           "BLPHSEQT11"        to       TMR[15]
   047        assign           "BLPHSEQT12"        to       TMR[16]
   048        assign           "BLPHSEQT13"        to       TMR[17]
   049        assign           "BLPHSEQT14"        to       TMR[18]
   050        assign           "BLPHSEQT15"        to       TMR[19]
   051        assign           "BLPHSEQT16"        to       TMR[20]
   052        assign           "BLPHSEQT17"        to       TMR[21]
   053        assign           "BLPHSEQT18"        to       TMR[22]
   054        assign           "BLPHSEQT19"        to       TMR[23]
   055        assign           "BLPHSEQT20"        to       TMR[24]
   056        assign           "BLPHSEQT21"        to       TMR[25]
   057        assign           "BLPHSEQT22"        to       TMR[26]
   058        assign           "BLPHSEQT23"        to       TMR[27]
   059        assign           "BLPHSEQT24"        to       TMR[28]
   060        assign           "BLPHSEQT25"        to       TMR[29]
   061        assign           "BLPHSEQT26"        to       TMR[30]
   062        assign           "BLPHSEQT27"        to       TMR[31]
   063        assign           "BLPHSEQT28"        to       TMR[32]
   064        assign           "BLPHSEQT29"        to       TMR[33]
   065        assign           "BLPHSEQT30"        to       TMR[34]
   066        assign           "BLPHSEQT31"        to       TMR[35]
   067        assign           "BLPHSEQT32"        to       TMR[36]
   068        assign           "BLPHSEQT33"        to       TMR[37]
   069        assign           "BLPHSEQT34"        to       TMR[38]
   070        assign           "BLPHSEQT35"        to       TMR[39]
   071        assign           "BLPHSEQT36"        to       TMR[40]
   072        assign           "BLPHSEQT37"        to       TMR[41]
   073        assign           "BLPHSEQT38"        to       TMR[42]
   074        assign           "BLPHSEQT39"        to       TMR[43]
   075        assign           "BLPHSEQT40"        to       TMR[44]
   076        assign           "BLPHSEQT41"        to       TMR[45]
   077        assign           "BLPHSEQT42"        to       TMR[46]
   078        assign           "BLPHSEQT43"        to       TMR[47]
   079        assign           "BLPHSEQT44"        to       TMR[48]
   080        assign           "BLPHSEQT45"        to       TMR[49]
   081        assign           "BLPHSEQT46"        to       TMR[50]
   082        assign           "BLPHSEQT47"        to       TMR[51]
   083        assign           "BLPHSEQT48"        to       TMR[52]
```

```
084       assign          "BLPHSEQT49"       to       TMR[53]
085
086       while(1)
087
088       for i=1 to 53
089
090       %.HR[i]= TMR[i].DV/3600                                  ! Finding remaining HRS,  actual timer in sec
091       if (%.HR[i]>1)  then
092        %.MIN[i]= (TMR[i].DV - (%.HR[i]*3600))/60               ! Finding remaining MINS, actual timer in sec
093       else
094         %.MIN[i]= (TMR[i].DV)/60
095       end if
096
097       next@
098
099       wend
100
101
```

PROJECT:	BLPH-CW1	FILE NAME:	SEQPERM14.edf	SHEET:		YOKOGAWA	PAGE:3-25-276-6
STATION:	FCS0101	SAVED DATE:	27/01/25 15:43:13	COMMENT:	ALARM SEQ		
SECTION:	DR0081	PRINTED DATE:	04/02/25	DRAWER:			

Plane List (SEQPERM14 ALARM SEQ)

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail (SEQPERM14 ALARM SEQ)

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Process Name	Description Method	Generic Name / Tag Name Variable Name	Execution Step	Step Name
1	4	4	ALARM LOGIC				SEBOL			

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

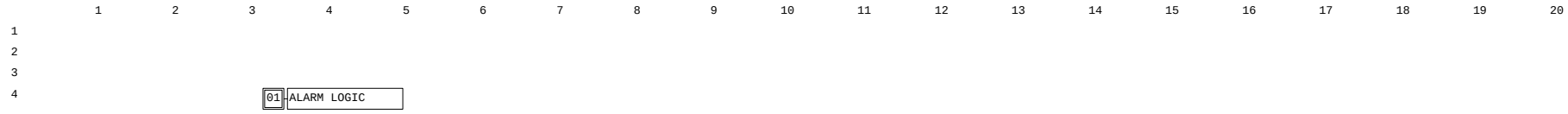
Plane Number: 0 Comment:

X	Y	Comment	Transition Condition

PROJECT:	BLPH-CW1	FILE NAME:	SEQPERM14.edf	SHEET:		YOKOGAWA	PAGE:3-25-276-8
STATION:	FCS0101	SAVED DATE:	27/01/25 15:43:13	COMMENT:	ALARM SEQ		
SECTION:	DR0081	PRINTED DATE:	04/02/25	DRAWER:			

SFC (SEQPERM14 ALARM SEQ)

Plane Number: 0 Comment:



SEBOL Statement (SEQPERM14 ALARM SEQ)
Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:ALARM LOGIC X: 4 Y: 4

Line Number SEBOL Program

```
001       ********************************************************************************
002       * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
003       * Project Number        :
004       * Original Author   : Yokogawa India Limited
005       * Original Date     : 19 August 2024
006       * State No             : 1
007       * State Name           : ANNUNCIATOR LOGIC
008       * Description      : This phase is for triggering annunciator alarm
009       *
010       ********************************************************************************
011       * Revision History:
012       *
013       * Rev#      Date              Author                          Description
014       * ----     -----           -------               --------------------------
015       * 0.0                                                  Initial Release
016       *
017
018       ********************************************************************************
019       *   Global Declarations
020       ********************************************************************************
021       #include <std.h>
022       *Global         genname      BLOCKNAME      EXAMPLE             ! Comment
023
024
025
026       global             genname    _SFCSW        BLPH                              ! SEQUENCE
027       global             genname    AN            SVSLA,SVSLB,SVSLC,SVSLD,SVSLE,SVSLF,CVSLA,CVSLB,CVSLC,CVSLD,CVSLE,CVSLF       ! ANNUNC
          IATOR
028
029
030       global integer i                   !HR[50],MIN[50]
031       ********************************************************************************
032       *   ASSIGNING VARIABLES
033       ********************************************************************************
034       assign           "BLPHSEQ"        to       BLPH
035
036       assign           "25STVSLAAN"       to       SVSLA
037       assign           "25STVSLBAN"       to       SVSLB
038       assign           "25STVSLCAN"       to       SVSLC
039       assign           "25STVSLDAN"       to       SVSLD
040       assign           "25STVSLEAN"       to       SVSLE
041       assign           "25STVSLFAN"       to       SVSLF
042
043       assign           "25CHRVSLAAN"       to      CVSLA
044       assign           "25CHRVSLBAN"       to      CVSLB
045       assign           "25CHRVSLCAN"       to      CVSLC
046       assign           "25CHRVSLDAN"       to      CVSLD
047       assign           "25CHRVSLEAN"       to      CVSLE
048       assign           "25CHRVSLFAN"       to      CVSLF
049
050       while(1)
051
052       !CHARGING
053
054       if (BLPH.STATUS[147]==1 ) then
055        CVSLA.PV=1
056       else
057        CVSLA.PV=0
058       end if
059
060       if (BLPH.STATUS[153]==1 ) then
061        CVSLB.PV=1
062       else
063        CVSLB.PV=0
064       end if
065
066       if (BLPH.STATUS[159]==1 ) then
067        CVSLC.PV=1
068       else
069        CVSLC.PV=0
070       end if
071
072       if (BLPH.STATUS[165]==1 ) then
073        CVSLD.PV=1
074       else
075        CVSLD.PV=0
076       end if
077
078       if (BLPH.STATUS[171]==1 ) then
079        CVSLE.PV=1
080       else
081        CVSLE.PV=0
082       end if
```

```
083
084       if (BLPH.STATUS[177]==1 ) then
085        CVSLF.PV=1
086       else
087        CVSLF.PV=0
088       end if
089
090       !START UP CHARGING
091
092       if ( BLPH.STATUS[220]==1) then
093        SVSLA.PV=1
094       else
095        SVSLA.PV=0
096       end if
097
098       if ( BLPH.STATUS[227]==1) then
099        SVSLB.PV=1
100       else
101        SVSLB.PV=0
102       end if
103
104       if ( BLPH.STATUS[234]==1) then
105        SVSLC.PV=1
106       else
107        SVSLC.PV=0
108       end if
109
110       if ( BLPH.STATUS[241]==1) then
111        SVSLD.PV=1
112       else
113        SVSLD.PV=0
114       end if
115
116       if ( BLPH.STATUS[248]==1) then
117        SVSLE.PV=1
118       else
119        SVSLE.PV=0
120       end if
121
122       if ( BLPH.STATUS[365]==1) then
123        SVSLF.PV=1
124       else
125        SVSLF.PV=0
126       end if
127
128       wend
```

PROJECT:	BLPH-CW1	FILE NAME:	SEQPERM15.edf	SHEET:		YOKOGAWA	PAGE:3-25-276-11
STATION:	FCS0101	SAVED DATE:	27/01/25 15:43:13	COMMENT:	ALARM SUP LOGIC		
SECTION:	DR0081	PRINTED DATE:	04/02/25	DRAWER:			

Plane List (SEQPERM15 ALARM SUP LOGIC)

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail (SEQPERM15 ALARM SUP LOGIC)

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Process Name	Description Method	Generic Name / Tag Name Variable Name	Execution Step	Step Name
1	4	4	ALARM SUPRESSION				SEBOL			

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

Plane Number: 0 Comment:

X	Y	Comment	Transition Condition

PROJECT:	BLPH-CW1	FILE NAME:	SEQPERM15.edf	SHEET:		YOKOGAWA	PAGE:3-25-276-13
STATION:	FCS0101	SAVED DATE:	27/01/25 15:43:13	COMMENT:	ALARM SUP LOGIC		
SECTION:	DR0081	PRINTED DATE:	04/02/25	DRAWER:			

SFC (SEQPERM15 ALARM SUP LOGIC)

Plane Number: 0 Comment:



SEBOL Statement (SEQPERM15 ALARM SUP LOGIC)
Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:ALARM SUPRESSION X: 4 Y: 4

Line Number SEBOL Program

```
001        ********************************************************************************
002        * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
003        * Project Number        :
004        * Original Author   : Yokogawa India Limited
005        * Original Date     : 19 August 2024
006        * State No          : 1
007        * State Name           : ALARM SUPRESSION LOGIC
008        * Description      : This phase is for alarm supression logic
009        *
010        ********************************************************************************
011        * Revision History:
012        *
013        * Rev#      Date              Author                          Description
014        * ----     -----           -------               --------------------------
015        * 0.0                                                  Initial Release
016        *
017
018        ********************************************************************************
019        *   Global Declarations
020        ********************************************************************************
021        #include <std.h>
022        *Global         genname      BLOCKNAME      EXAMPLE             ! Comment
023
024
025
026        global             genname    _SFCSW        BLPH                              ! SEQUENCE
027        global             genname    PVI           PI35,PI37,PI40,PI43,PI46,PI49     ! ANNUNCIATOR
028
029
030        global integer i                    !HR[50],MIN[50]
031        ********************************************************************************
032        *   ASSIGNING VARIABLES
033        ********************************************************************************
034
035        #include "salarm.h"
036
037        assign           "BLPHSEQ"        to       BLPH
038
039        assign           "25PI-035"       to       PI35
040        assign           "25PI-037"       to       PI37
041        assign           "25PI-040"       to       PI40
042        assign           "25PI-043"       to       PI43
043        assign           "25PI-046"       to       PI46
044        assign           "25PI-049"       to       PI49
045
046
047
048
049
050
051        TOP:
052
053
054
055        wait until (BLPH.TRANSIT==13 OR BLPH.TRANSIT==14)
056
057         if (PI35.PV < 2 & BLPH.STATUS[259]==0 & BLPH.STATUS[309]==0) PI35.AOFS = "AOF"
058         if (PI37.PV < 2 & BLPH.STATUS[268]==0 & BLPH.STATUS[318]==0) PI37.AOFS = "AOF"
059         if (PI40.PV < 2 & BLPH.STATUS[277]==0 & BLPH.STATUS[327]==0) PI40.AOFS = "AOF"
060         if (PI43.PV < 2 & BLPH.STATUS[286]==0 & BLPH.STATUS[336]==0) PI43.AOFS = "AOF"
061         if (PI46.PV < 2 & BLPH.STATUS[295]==0 & BLPH.STATUS[345]==0) PI46.AOFS = "AOF"
062         if (PI49.PV < 2 & BLPH.STATUS[374]==0 & BLPH.STATUS[384]==0) PI49.AOFS = "AOF"
063
064
065
066
067        !ALARM SUPRESSION
068
069
070        while(BLPH.SHTPUR==1)
071
072        if (BLPH.STATUS[259]==1)  PI35.AOFS = "AON"
073        if (BLPH.STATUS[268]==1)  PI37.AOFS = "AON"
074        if (BLPH.STATUS[277]==1)  PI40.AOFS = "AON"
075        if (BLPH.STATUS[286]==1)  PI43.AOFS = "AON"
076        if (BLPH.STATUS[295]==1)  PI46.AOFS = "AON"
077        if (BLPH.STATUS[374]==1)  PI49.AOFS = "AON"
078
079        wend
080
081        while(BLPH.MNTPUR==1)
082
083        if (BLPH.STATUS[309]==1)  PI35.AOFS = "AON"
```

```
084        if (BLPH.STATUS[318]==1)  PI37.AOFS = "AON"
085        if (BLPH.STATUS[327]==1)  PI40.AOFS = "AON"
086        if (BLPH.STATUS[336]==1)  PI43.AOFS = "AON"
087        if (BLPH.STATUS[345]==1)  PI46.AOFS = "AON"
088        if (BLPH.STATUS[384]==1)  PI49.AOFS = "AON"
089
090        wend
091
092
093        if (BLPH.SHTPUR==0 or BLPH.MNTPUR==0) then
094
095        PI35.AOFS = "AON"
096        PI37.AOFS = "AON"
097        PI40.AOFS = "AON"
098        PI43.AOFS = "AON"
099        PI46.AOFS = "AON"
100        PI49.AOFS = "AON"
101
102        end if
103
104        goto TOP
```

PROJECT:	BLPH-CW1	FILE NAME:	SEQPERM16.edf	SHEET:		YOKOGAWA	PAGE:3-25-276-16
STATION:	FCS0101	SAVED DATE:	27/01/25 15:43:13	COMMENT:	ALARM SUP LOGIC		
SECTION:	DR0081	PRINTED DATE:	04/02/25	DRAWER:			

Plane List (SEQPERM16 ALARM SUP LOGIC)

No.	Comment	Hierarchy	Parent Number	Operation Type	Parameter
0000		1	0		
0001					
0002					
0003					
0004					
0005					
0006					
0007					
0008					
0009					
0010					
0011					
0012					
0013					
0014					
0015					
0016					
0017					
0018					
0019					
0020					
0021					
0022					
0023					
0024					
0025					
0026					
0027					
0028					
0029					
0030					
0031					

Plane Detail (SEQPERM16 ALARM SUP LOGIC)

Step List

Plane Number: 0 Comment:

Step Number	X	Y	Comment1	Comment2	Comment3	Process Name	Description Method	Generic Name / Tag Name Variable Name	Execution Step	Step Name
1	4	9	Initialization				SEBOL			
2	4	12	RESEARCH				SEBOL			
3	4	17	PURGING-SHUTDOWN				SEBOL			
4	6	17	PURGING-MNTNCE				SEBOL			
5	8	17	PROCESS START UP				SEBOL			

Interrupt Step

Plane Number: 0 Comment:

X	Y	Comment	Operation Type	Parameter

Transition List

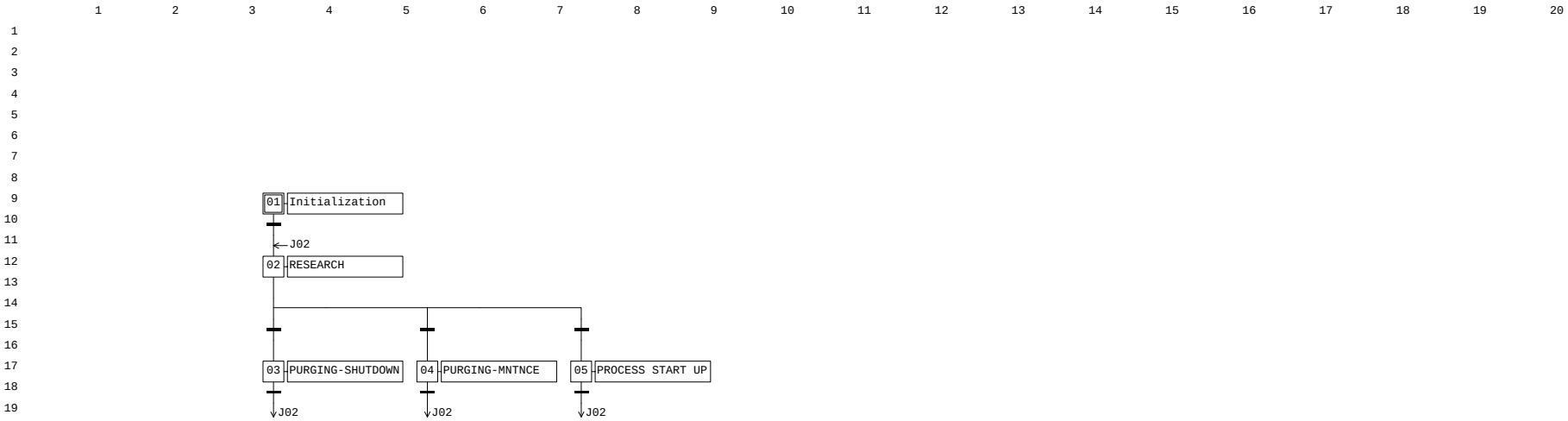
Plane Number: 0 Comment:

X	Y	Comment	Transition Condition
4	10		
4	15		BLPH.TRANSIT==13
6	15		BLPH.TRANSIT==14
8	15		BLPH.TRANSIT==16
4	18		
6	18		
8	18		

PROJECT:	BLPH-CW1	FILE NAME:	SEQPERM16.edf	SHEET:		YOKOGAWA	PAGE:3-25-276-18
STATION:	FCS0101	SAVED DATE:	27/01/25 15:43:13	COMMENT:	ALARM SUP LOGIC		
SECTION:	DR0081	PRINTED DATE:	04/02/25	DRAWER:			

SFC (SEQPERM16 ALARM SUP LOGIC)

Plane Number: 0 Comment:



SEBOL Statement (SEQPERM16 ALARM SUP LOGIC)
Plane Number: 0 Comment:Main Plane

Step Number: 1 Comment:Initialization X: 4 Y: 9

```
Line Number   SEBOL Program
   001        ********************************************************************************
   002        * Project Name      :HOLLANDSE KUST NOORD WIND PARK Project
   003        * Project Number        :E368782Q00-J11DCSE
   004        * Original Author   : Yokogawa India Limited
   005        * Original Date     : 20 August 2024
   006        * State No             : 1
   007        * State Name           : INITIALIZATION
   008        * Description          : This phase is for system initialization
   009        *
   010        ********************************************************************************
   011        * Revision History:
   012        *
   013        * Rev#      Date              Author                          Description
   014        * ----     -----           -------               -------------------------
   015        * 0.0                                                  Initial Release
   016        *
   017
   018        ********************************************************************************
   019        *   Global Declarations
   020        ********************************************************************************
   021        #include <std.h>
   022        *Global         genname      BLOCKNAME      EXAMPLE             ! Comment
   023
   024        global             genname        PVI             MODE,ENMODE                ! ELECTROLISER MODE
   025        global             genname        MLD             PMMODE
   026        global             genname        _SFCSW          SEQPM,EXPRTPM,RCRGPM,BLPH       ! SEQUENCE PERMISSIVE
   027        global             genname        %SW             INTSW[21],HOLD             ! INTERNAL BIT
   028        global             genname        %SW             OPRMSG[50]                 ! OPERATOR MESSAGE BIT
   029        global             genname        MC-2E           SWP[2],AUXFC               ! SEA WATER INTAKE PUMP
   030        global             genname        SIO-21E         XV[23]                     ! ON/OFF VALVES
   031        global             genname        SIO-21E         O64SDV,BDV[7],SDV[2]       ! ON/OFF VALVES
   032        global             genname        PVI             SS[4],PT003,PT031A,PT031B  ! SUBSYSTEM SIGNALS
   033        global             genname        TM              TM01                       ! TIMER
   034        global             genname        PVI             PT[8]                      ! PRESSURE TRANSMITTER
   035        global             genname        PID             PIC[8]                     ! PRESSURE CONTROLLER
   036        global             genname        PID             FIC[6]                     ! FLOW CONTROLLER
   037        global             genname        AS-M            PICT[8]                    ! PRESSURE CONTROLLER FORCE CLOSE TRANSFER SWITCH
   038        global             genname        AS-M            FICT[8]                    ! FLOW CONTROLLER FORCE CLOSE TRANSFER SWITCH
   039        global             genname        %SW             PVZSL[8]                   !CLOSED LIMIT SWITCHES
   040        global             genname        %SW             FVZSL[6]                   !CLOSED LIMIT SWITCHES
   041        global             genname        %SW             FLT[3],O70XA,O80XA         !ALARMS
   042        global             genname        TM              t[49],EMGTM01              !TIMERS
   043        global            genname        %AN             TXAAH[6],T1XAAH[6],BSSFLT  !ALARM
   044        global            genname        DSET            PRSP[2]                    !ALARM
   045        global            genname        PBS5C           STCGHS,CGHS,PSDHS,PMTHS,DCHS   !STOP
   046
   047        global integer i,k,SEQFL
   048
   049        ********************************************************************************
   050        *   Assign Variables
   051        ********************************************************************************
   052        assign           "MODE"              to              MODE
   053        assign           "87MODE-003"        to              PMMODE
   054        assign           "87MODE-001"        to              ENMODE
   055
   056        assign           "87STCGHS-001"      to              STCGHS
   057        assign           "87CGHS-001"        to              CGHS
   058        assign           "87PSDHS-001"       to              PSDHS
   059        assign           "87PMTHS-001"       to              PMTHS
   060        assign           "87DCHS-001"        to              DCHS
   061
   062        assign           "SEQPERM01"         to              SEQPM
   063        assign           "SEQPERM02"         to              EXPRTPM
   064        assign           "SEQPERM05"         to              RCRGPM
   065        assign           "BLPHSEQ"          to              BLPH
   066
   067        assign           "P-50001ABGST"      to              INTSW[1]
   068        assign           "P-50001ABGSP"      to              INTSW[4]
   069        assign           "WTPAST"            to              INTSW[2]
   070        assign           "87PERMST-001"      to              INTSW[3]
   071
   072        assign           "P-50001A"          to              SWP[1]
   073        assign           "P-50001B"          to              SWP[2]
   074
   075        assign           "20XI-7113"         to              SS[1]
   076        assign           "80UI-0043"         to              SS[2]
   077        assign           "87LDSH-001"        to             INTSW[18]
   078        assign           "87LDSH-002"        to             INTSW[19]
   079        assign           "87STF-002"         to             INTSW[20]
   080
   081        assign           "BLPHSEQTM01"       to              TM01
   082
   083        assign           "50XV-031"          to              XV[3]
```

```
084       assign          "25XV-004"          to              XV[4]
085       assign          "25XV-008"          to              XV[8]
086       assign          "25XV-011"          to              XV[11]
087       assign          "25XV-014"          to              XV[14]
088       assign          "25XV-017"          to              XV[17]
089       assign          "25XV-020"          to              XV[20]
090
091       assign          "25XV-006"          to              XV[6]
092       assign          "25XV-009"          to              XV[9]
093       assign          "25XV-012"          to              XV[12]
094       assign          "25XV-015"          to              XV[15]
095       assign          "25XV-018"          to              XV[18]
096       assign          "25XV-021"          to              XV[21]
097       assign          "25XV-024"          to              XV[22]
098       assign          "80XV-001"          to              XV[23]
099
100       assign          "64SDV-001"         to              O64SDV
101
102       assign          "25PI-035"          to              PT[1]
103       assign          "25PI-037"          to              PT[2]
104       assign          "25PI-040"          to              PT[3]
105       assign          "25PI-043"          to              PT[4]
106       assign          "25PI-046"          to              PT[5]
107       assign          "25PI-049"          to              PT[6]
108       assign          "64PI-031A"         to              PT[7]
109       assign          "64PI-031B"         to              PT[8]
110
111       assign          "25PIC-035"         to              PIC[1]
112       assign          "25PIC-037"         to              PIC[2]
113       assign          "25PIC-040"         to              PIC[3]
114       assign          "25PIC-043"         to              PIC[4]
115       assign          "25PIC-046"         to              PIC[5]
116       assign          "25PIC-049"         to              PIC[6]
117       assign          "25PIC-055A"        to              PIC[7]
118       assign          "25PIC-055B"        to              PIC[8]
119
120       assign          "25FIC-031"         to              FIC[1]
121       assign          "25FIC-032"         to              FIC[2]
122       assign          "25FIC-033"         to              FIC[3]
123
124       assign          "HOLD"              to              HOLD     !DUMMY FOR TESTING
125       assign          "25FIC-034"         to              FIC[4]
126       assign          "25FIC-038"         to              FIC[5]
127       assign          "25FIC-036"         to              FIC[6]
128
129       assign          "25PIC-035ASM"      to              PICT[1]
130       assign          "25PIC-037ASM"      to              PICT[2]
131       assign          "25PIC-040ASM"      to              PICT[3]
132       assign          "25PIC-043ASM"      to              PICT[4]
133       assign          "25PIC-046ASM"      to              PICT[5]
134       assign          "25PIC-049ASM"      to              PICT[6]
135       assign          "25PIC-055AASM"     to              PICT[7]
136       assign          "25PIC-055BASM"     to              PICT[8]
137
138       assign          "25FIC-031ASM"      to              FICT[1]
139       assign          "25FIC-032ASM"      to              FICT[2]
140       assign          "25FIC-033ASM"      to              FICT[3]
141       assign          "25FIC-034ASM"      to              FICT[4]
142       assign          "25FIC-038ASM"      to              FICT[5]
143       assign          "25FIC-036ASM"      to              FICT[6]
144
145       assign          "25ZSL-035"         to              PVZSL[1]
146       assign          "25ZSL-037"         to              PVZSL[2]
147       assign          "25ZSL-040"         to              PVZSL[3]
148       assign          "25ZSL-043"         to              PVZSL[4]
149       assign          "25ZSL-046"         to              PVZSL[5]
150       assign          "25ZSL-049"         to              PVZSL[6]
151       assign          "25ZSL-055A"        to              PVZSL[7]
152       assign          "25ZSL-055B"        to              PVZSL[8]
153
154
155       assign          "25ZSL-031"         to              FVZSL[1]
156       assign          "25ZSL-032"         to              FVZSL[2]
157       assign          "25ZSL-033"         to              FVZSL[3]
158       assign          "25ZSL-034"         to              FVZSL[4]
159       assign          "25ZSL-038"         to              FVZSL[5]
160       assign          "25ZSL-036"         to              FVZSL[6]
161
162       assign          "25PIC55-DS1"       to              PRSP[1]
163       assign          "25PIC55-DS2"       to              PRSP[2]
164
165       assign          "85XA-003"          to              FLT[1]
166       assign          "70XA-003"          to              O70XA
167       assign          "80XA-003"          to              O80XA
168       assign          "63XA003TAN"        to              FLT[2]
169       assign          "64XA003TAN"        to              FLT[3]
170       assign          "85XA003TAN"        to              BSSFLT
171
172
173       assign          "ELECSBPM"          to              INTSW[7]
```

```
174     assign      "ELECSBPM"          to          INTSW[8]
175     assign      "EXPRTSEQFL"        to          INTSW[9]
176     assign      "FUELCLSTP"         to          INTSW[10]
177     assign      "87EMG-001"         to          INTSW[11]
178     assign      "WTPASP"            to          INTSW[13]
179     assign      "AUXELASP"          to          INTSW[14]
180     assign      "87PERMST-001"        to        INTSW[16]
181     assign      "87EXP-001"         to          INTSW[17]
182     assign      "87PERMST-001"       to         INTSW[21]
183
184     assign      "BLPHSEQT01"        to          t[1]
185     assign      "BLPHSEQT02"        to          t[2]
186     assign      "BLPHSEQT03"        to          t[3]
187     assign      "BLPHSEQT04"        to          t[4]
188     assign      "BLPHSEQT05"        to          t[5]
189     assign      "BLPHSEQT06"        to          t[6]
190     assign      "BLPHSEQT07"        to          t[7]
191     assign      "BLPHSEQT08"        to          t[8]
192     assign      "BLPHSEQT09"        to          t[9]
193     assign      "BLPHSEQT10"        to          t[10]
194     assign      "BLPHSEQT11"        to          t[11]
195     assign      "BLPHSEQT12"        to          t[12]
196     assign      "BLPHSEQT13"        to          t[13]
197     assign      "BLPHSEQT14"        to          t[14]
198     assign      "BLPHSEQT15"        to          t[15]
199     assign      "BLPHSEQT16"        to          t[16]
200     assign      "BLPHSEQT17"        to          t[17]
201     assign      "BLPHSEQT18"        to          t[18]
202     assign      "BLPHSEQT19"        to          t[19]
203     assign      "BLPHSEQT20"        to          t[20]
204     assign      "BLPHSEQT21"        to          t[21]
205     assign      "BLPHSEQT22"        to          t[22]
206     assign      "BLPHSEQT23"        to          t[23]
207     assign      "BLPHSEQT24"        to          t[24]
208     assign      "BLPHSEQT25"        to          t[25]
209     assign      "BLPHSEQT26"        to          t[26]
210     assign      "BLPHSEQT27"        to          t[27]
211     assign      "BLPHSEQT28"        to          t[28]
212     assign      "BLPHSEQT29"        to          t[29]
213     assign      "BLPHSEQT30"        to          t[30]
214     assign      "BLPHSEQT31"        to          t[31]
215     assign      "BLPHSEQT32"        to          t[32]
216     assign      "BLPHSEQT33"        to          t[33]
217     assign      "BLPHSEQT34"        to          t[34]
218     assign      "BLPHSEQT35"        to          t[35]
219     assign      "BLPHSEQT36"        to          t[36]
220     assign      "BLPHSEQT37"        to          t[37]
221     assign      "BLPHSEQT38"        to          t[38]
222     assign      "BLPHSEQT39"        to          t[39]
223     assign      "BLPHSEQT40"        to          t[40]
224     assign      "BLPHSEQT41"        to          t[41]
225     assign      "BLPHSEQT42"        to          t[42]
226     assign      "BLPHSEQT43"        to          t[43]
227     assign      "BLPHSEQT44"        to          t[44]
228     assign      "BLPHSEQT45"        to          t[45]
229     assign      "BLPHSEQT46"        to          t[46]
230     assign      "BLPHSEQT47"        to          t[47]
231     assign      "BLPHSEQT48"        to          t[48]
232     assign      "BLPHSEQT49"        to          t[49]
233     assign      "BLPHEMGTM01"       to          EMGTM01
234
235
236     assign      "T3AAH"             to          TXAAH[1]
237     assign      "T3BAH"             to          TXAAH[2]
238     assign      "T3CAH"             to          TXAAH[3]
239     assign      "T3DAH"             to          TXAAH[4]
240     assign      "T3EAH"             to          TXAAH[5]
241     assign      "T3FAH"             to          TXAAH[6]
242
243     assign      "T5AAH"             to          T1XAAH[1]
244     assign      "T5BAH"             to          T1XAAH[2]
245     assign      "T5CAH"             to          T1XAAH[3]
246     assign      "T5DAH"             to          T1XAAH[4]
247     assign      "T5EAH"             to          T1XAAH[5]
248     assign      "T5FAH"             to          T1XAAH[6]
249
250     assign      "25BDV-005"         to          BDV[1]
251     assign      "25BDV-007"         to          BDV[2]
252     assign      "25BDV-010"         to          BDV[3]
253     assign      "25BDV-013"         to          BDV[4]
254     assign      "25BDV-016"         to          BDV[5]
255     assign      "25BDV-019"         to          BDV[6]
256     assign      "25BDV-022"         to          BDV[7]
257     assign      "25SDV-001"         to          SDV[1]
258     assign      "25SDV-023"         to          SDV[2]
259
260     assign      "63PI-003"          to          PT003
261     assign      "64PI-031A"         to          PT031A
262     assign      "64PI-031B"         to          PT031B
263
```

```
264
265       !-------------------------------------------------------------
266       assign          "OPMSG-1"       to              OPRMSG[1]
267       assign          "OPMSG-2"       to              OPRMSG[2]
268       assign          "OPMSG-3"       to              OPRMSG[3]
269       assign          "OPMSG-4"       to              OPRMSG[4]
270       assign          "OPMSG-5"       to              OPRMSG[5]
271       assign          "OPMSG-6"       to              OPRMSG[6]
272       assign          "OPMSG-7"       to              OPRMSG[7]
273       assign          "OPMSG-8"       to              OPRMSG[8]
274       assign          "OPMSG-9"       to              OPRMSG[9]
275       assign          "OPMSG-10"      to              OPRMSG[10]
276
277       !-------------------------------------------------------------
278       *for i=1 to 400
279       *%.STATUS[i]=0
280       *next@


Step Number: 2     Comment:RESEARCH                                          X:  4  Y: 12

Line Number   SEBOL Program
   001
   002       !3.10 MODE 7 = RESEARCH
   003       !For electrical details about this mode reference shall be made to doc. EMCS Software Functional Design Specification (FDS-SW)
   004       !All commands will be in manual mode by operators from HMI and all Software Interlocks inside PCS shall be by-passed.
   005       !The following push buttons will be active only in electrical "Research mode"
   006       !Software push button = Purging mode after Shutdown (for H2 displacement) (see par. 4.4.7)
   007       !Software push button = Purging mode after Maintenance (for air displacement) (see par. 4.4.8)
   008       !Software push button = Process Start-up charging mode (see par. 4.4.4)
   009       !Software push button = Process Charging mode (see par. 4.4.2)
   010       !Software push button = Process Discharging mode (see par. 4.4.5)
   011
   012
   013
   014       !BLPH.STATE="RESEARCH"
   015       !BLPH.TRANSIT=0
   016
   017
   018
   019
   020       for i=1 to 400
   021       BLPH.STATUS[i]=0
   022       next@
   023
   024       for i=1 to 6
   025       if (T1XAAH[i].PV==1)    T1XAAH[i].PV=0
   026       if (TXAAH[i].PV==1)     TXAAH[i].PV=0
   027       next@
   028
   029       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="","","",""]
   030
   031
   032       for i=22 to 33
   033           t[i].OP=TMSTOP
   034       next@
   035
   036       BLPH.SHTPUR=0                      !USED IN RESEACH MODE RESRTRICTION
   037
   038
   039       for i=34 to 45
   040           t[i].OP=TMSTOP
   041       next@
   042
   043       BLPH.MNTPUR=0                     !USED IN RESEACH MODE RESRTRICTION
   044
   045
   046
   047       for i=10 to 21
   048           t[i].OP=TMSTOP
   049       next@
   050
   051       BLPH.STUPCHR=0                    !USED IN RESEACH MODE RESRTRICTION
   052
   053
   054
   055       !repeat
   056
   057       ![BLPH.SWPBEN[1],BLPH.SWPBEN[2],BLPH.SWPBEN[5]=1,1,1]         ! To enable soft push button on HMI
   058       !if (RCRGPM.H2ILK==1) then
   059       !     if ((dscheck(PT[1].#PV,"BAD")==0 & PT[1].PV>=2.0) | (dscheck(PT[2].#PV,"BAD")==0 & PT[2].PV>=2.0)\
   060       !         | (dscheck(PT[3].#PV,"BAD")==0 & PT[3].PV>=2.0) | (dscheck(PT[4].#PV,"BAD")==0 & PT[4].PV>=2.0)\
   061       !         | (dscheck(PT[5].#PV,"BAD")==0 & PT[5].PV>=2.0) | (dscheck(PT[6].#PV,"BAD")==0 & PT[6].PV>=2.0))   then
   062       !         [BLPH.SWPBEN[3],BLPH.SWPBEN[4]=1,1]
   063       !     end if
   064       !else
   065       ![BLPH.SWPBEN[3],BLPH.SWPBEN[4]=0,0]
   066       !end if
   067
```

```
068        !if (MODE.PV<>10)   then
069        !    for i= 1 to 5
070        !    BLPH.SWPBEN[i]=0
071        !    next@
072        !end if
073
074
075        wait until (BLPH.TRANSIT==13 | BLPH.TRANSIT==14 | BLPH.TRANSIT==16 )
076
077        if (MODE.PV<>10)   then
078            for i= 1 to 5
079            BLPH.SWPBEN[i]=0
080            next@
081        end if
```

Step Number: 3 Comment:PURGING-SHUTDOWN X: 4 Y: 17

Line Number SEBOL Program

```
001        float x[3]
002        !The operator through a software push button on HMI wil activate the “Purging mode after Shutdown (for H2 displacement)”.
003        !This push button will be active only in electrical “Research mode”.
004
005
006        BLPH.STATE="PURGING"
007        BLPH.SHTPUR=1                    !USED IN RESEACH MODE RESRTRICTION
008
009        [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="PURGING MODE AFT","ER SHUTDOWN (FOR"," H2) IS ACTIVE",""]
010
011        *1) Close all XV valves that are installed on the inlet line of each H2 Storage Vessel:
012        !25-XV-004/008/011/014/017/020
013
014        [XV[4].MODE,XV[8].MODE,XV[11].MODE,XV[14].MODE,XV[17].MODE,XV[20].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
015        delaycycle 5
016        [XV[4].CSV,XV[8].CSV,XV[11].CSV,XV[14].CSV,XV[17].CSV,XV[20].CSV=0,0,0,0,0,0]
017        delaycycle 3
018
019        !Time to close the valves is 3 sec
020        !The feedback statuses are 25-ZSL-004/008/011/014/017/020. When all feedback statuses are active proceed with below point.
021
022        wait until  (XV[4].PV==0 & XV[8].PV==0 & XV[11].PV==0 & XV[14].PV==0 & XV[17].PV==0 & XV[20].PV==0)
023        BLPH.STATUS[251]=1
024
025        !Close all XV valves that are installed on the outlet line of each H2 Storage Vessel:
026        !25-XV-006/009/012/015/018/021
027
028        [XV[6].MODE,XV[9].MODE,XV[12].MODE,XV[15].MODE,XV[18].MODE,XV[21].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
029        delaycycle 5
030        [XV[6].CSV,XV[9].CSV,XV[12].CSV,XV[15].CSV,XV[18].CSV,XV[21].CSV=0,0,0,0,0,0]
031        delaycycle 3
032
033        !Time to close the valves is 3 sec
034        !The feedback statuses are 25-ZSL-006/009/012/015/018/021. When all feedback statuses are active proceed with below point.
035
036        wait until  (XV[6].PV==0 & XV[9].PV==0 & XV[12].PV==0 & XV[15].PV==0 & XV[18].PV==0 & XV[21].PV==0)
037        BLPH.STATUS[252]=1
038        !Put the controllers 25-FIC-031/032/033/034/038/036 in Auto mode and force the output to 0BLPH.
039        !Close all FV valves that are installed on the inlet lines of each H2 Storage Vessel: 25-FV-031/032/033/034/038/036
040        !• Time to close the valves is 20 sec
041        !• The feedback statuses are 25-ZSL-031/032/033/034/038/036. When all feedback statuses are active proceed with below point.
042
043        for i=1 to 6
044            [FIC[i].MODE,FICT[i].MODE,FICT[i].SW="AUT","AUT",2]
045        next@
046        delaycycle 20
047        wait until (FVZSL[1].PV==1 & FVZSL[2].PV==1 & FVZSL[3].PV==1 & FVZSL[4].PV==1 & FVZSL[5].PV==1 & FVZSL[6].PV==1)
048        BLPH.STATUS[253]=1
049
050        !4) Put the controllers 25-PIC-035/037/040/043/046/049 in Auto mode and force the output to 0BLPH.
051        !Close all PV valves that are installed on the outlet lines of each H2 Storage Vessel:
052        !25-PV-035/037/040/043/046/049
053        !• Time to close the valves is 20 sec
054        !The feedback statuses are 25-ZSL-035/037/040/043/046/049. When all feedback statuses are active proceed with below point.
055
056        for i=1 to 6
057            [PIC[i].MODE,PICT[i].MODE,PICT[i].SW="AUT","AUT",2]
058        next@
059        delaycycle 20
060        wait until (PVZSL[1].PV==1 & PVZSL[2].PV==1 & PVZSL[3].PV==1 & PVZSL[4].PV==1 & PVZSL[5].PV==1 & PVZSL[6].PV==1)
061        BLPH.STATUS[254]=1
062        !Open the valve 64-SDV-001
063        !O64SDV.MODE="AUT"
064        !delaycycle 2
065        !O64SDV.CSV=2
066        delaycycle 8
067        wait until (O64SDV.PV==2)
068        BLPH.STATUS[255]=1
069
070        !--------------------------------PURGING-VESSEL-A-------------------------------------------------------------------------
```

```
071
072       !If 64-PT-031A/B (depends on the control valve 64-PV-031A/B that is working) > 25-PT-035 proceed with below point,
073       !if 64-PT-031A/B (depends on the control valve that is working) . 25-PT-035 go to point 13
074
075       x[1]=(dscheck(PT[7].#PV,"BAD")==0)*(PT[7].PV)
076       x[2]=(dscheck(PT[8].#PV,"BAD")==0)*(PT[8].PV)
077       x[3]=dmax(x[1],x[2])
078       if (x[3]<=PT[1].PV)   then
079       BLPH.STATUS[257]=1
080       goto POINT13
081       else
082       BLPH.STATUS[256]=1
083       end if
084       !Remove the forced output 0% of the controller 25-FIC-031 (installed on Nitrogen inlet line
085       !to V-25001A) and fix the set point to 42 Nm3/hr
086       FICT[1].SW=1          !Select PID loop
087       BLPH.STATUS[258]=1
088
089       !Start a timer T3A= 40 (TBC) min, check during the time the following:
090       !if the 25-PI-035. 2 barg proceed with below point.
091       !if the 25-PI-035< 2 barg when timer is expired a time alarm T3AAH will alert
092       !the operator that the vessel has not reach the pressure within the desired time, force output 0%
093       !of the controllers 25-FIC-031 and proceed with below point 13.
094
095       t[22].PH=BLPH.DLY[22]   ! Timer T3A
096       t[22].OP=TMSTAT
097
098       while (t[22].BSTS<>"CTUP")
099              if (PT[1].PV>=2.0 or PSDHS.MV01==1) then
100                BLPH.STATUS[259]=1
101                  goto POINT9
102               end if
103       wend@
104
105       if (t[22].BSTS=="CTUP" & (PT[1].PV<2.0))  then
106       TXAAH[1].PV=1
107       FICT[1].SW=2
108       BLPH.STATUS[260]=1
109       goto POINT13
110       else
111       BLPH.STATUS[260]=0
112       end if
113
114       !Remove the forced output 0% of the controller 25-PIC-035 and fix the set point to 2 barg;
115       !Wait a timer T4A= TBD min, when the time is expired proceed with below point.
116       !Force output to 0% for both the controllers 25-FIC-031 and 25-PIC-035.
117       !Time to close 25-PV-035 and 25-FV-031 are 20 sec.
118       POINT9:
119       t[22].PV=t[22].PH
120       PICT[1].SW=1
121       BLPH.STATUS[261]=1
122       t[23].PH=BLPH.DLY[23]      !Timer T4A
123       t[23].OP=TMSTAT
124       wait until (t[23].BSTS=="CTUP" or PSDHS.MV01==1)
125       if (PSDHS.MV01==1) goto TRMNT
126
127       [PICT[1].SW,FICT[1].SW=2,2]
128       BLPH.STATUS[262]=1
129       delaycycle 20
130       if (PVZSL[1].PV==1)         BLPH.STATUS[263]=1
131       if (FVZSL[1].PV==1)         BLPH.STATUS[264]=1
132       if ((PVZSL[1].PV==1) and (FVZSL[1].PV==1)) BLPH.STATUS[331]=1
133       wait until (PVZSL[1].PV==1 & FVZSL[1].PV==1)
134
135       !--------------------------------PURGING-VESSEL-B-------------------------------------------------------------------------
136       POINT13:
137       x[1]=(dscheck(PT[7].#PV,"BAD")==0)*(PT[7].PV)
138       x[2]=(dscheck(PT[8].#PV,"BAD")==0)*(PT[8].PV)
139       x[3]=dmax(x[1],x[2])
140       if (x[3]<=PT[2].PV)   then
141       BLPH.STATUS[266]=1
142       goto POINT20
143       else
144       BLPH.STATUS[265]=1
145       end if
146
147       FICT[2].SW=1          !Select PID loop
148       BLPH.STATUS[267]=1
149
150
151       t[24].PH=BLPH.DLY[24]   ! Timer T3A
152       t[24].OP=TMSTAT
153
154       while (t[24].BSTS<>"CTUP")
155              if (PT[2].PV>=2.0 or PSDHS.MV01==1) then
156                 BLPH.STATUS[268]=1
157                   goto POINT16
158               end if
159       wend@
160
```

```
161       if (t[24].BSTS=="CTUP" & (PT[2].PV<2.0))  then
162       TXAAH[2].PV=1
163       FICT[2].SW=2
164       BLPH.STATUS[269]=1
165       goto POINT20
166       else
167       BLPH.STATUS[269]=0
168       end if
169
170       POINT16:
171       t[24].PV=t[24].PH
172       PICT[2].SW=1
173       BLPH.STATUS[270]=1
174       t[25].PH=BLPH.DLY[25]      !Timer T4A
175       t[25].OP=TMSTAT
176       wait until (t[25].BSTS=="CTUP" or PSDHS.MV01==1)
177       if (PSDHS.MV01==1) goto TRMNT
178
179       [PICT[2].SW,FICT[2].SW=2,2]
180       BLPH.STATUS[271]=1
181       delaycycle 20
182       if (PVZSL[2].PV==1)         BLPH.STATUS[272]=1
183       if (FVZSL[2].PV==1)         BLPH.STATUS[273]=1
184       if ((PVZSL[2].PV==1) and (FVZSL[2].PV==1)) BLPH.STATUS[332]=1
185       wait until (PVZSL[2].PV==1 & FVZSL[2].PV==1)
186
187       !---------------------------------PURGING-VESSEL-C-------------------------------------------------------------------------
188       POINT20:
189       x[1]=(dscheck(PT[7].#PV,"BAD")==0)*(PT[7].PV)
190       x[2]=(dscheck(PT[8].#PV,"BAD")==0)*(PT[8].PV)
191       x[3]=dmax(x[1],x[2])
192       if (x[3]<=PT[3].PV)   then
193       BLPH.STATUS[275]=1
194       goto POINT27
195       else
196       BLPH.STATUS[274]=1
197       end if
198
199       FICT[3].SW=1          !Select PID loop
200       BLPH.STATUS[276]=1
201
202
203       t[26].PH=BLPH.DLY[26]   ! Timer T3A
204       t[26].OP=TMSTAT
205
206       while (t[26].BSTS<>"CTUP")
207              if (PT[3].PV>=2.0 or PSDHS.MV01==1) then
208                 BLPH.STATUS[277]=1
209                   goto POINT23
210               end if
211       wend@
212
213       if (t[26].BSTS=="CTUP" & (PT[3].PV<2.0))  then
214       TXAAH[3].PV=1
215       FICT[3].SW=2
216       BLPH.STATUS[278]=1
217       goto POINT27
218       else
219       BLPH.STATUS[278]=0
220       end if
221       POINT23:
222       t[26].PV=t[26].PH
223       PICT[3].SW=1
224       BLPH.STATUS[279]=1
225       t[27].PH=BLPH.DLY[27]      !Timer T4A
226       t[27].OP=TMSTAT
227       wait until (t[27].BSTS=="CTUP" or PSDHS.MV01==1)
228       if (PSDHS.MV01==1) goto TRMNT
229
230       [PICT[3].SW,FICT[3].SW=2,2]
231       BLPH.STATUS[280]=1
232       delaycycle 20
233       if (PVZSL[3].PV==1)         BLPH.STATUS[281]=1
234       if (FVZSL[3].PV==1)         BLPH.STATUS[282]=1
235       if ((PVZSL[3].PV==1) and (FVZSL[3].PV==1)) BLPH.STATUS[333]=1
236       wait until (PVZSL[3].PV==1 & FVZSL[3].PV==1)
237
238       !---------------------------------PURGING-VESSEL-D-------------------------------------------------------------------------
239       POINT27:
240       x[1]=(dscheck(PT[7].#PV,"BAD")==0)*(PT[7].PV)
241       x[2]=(dscheck(PT[8].#PV,"BAD")==0)*(PT[8].PV)
242       x[3]=dmax(x[1],x[2])
243       if (x[3]<=PT[4].PV)   then
244       BLPH.STATUS[284]=1
245       goto POINT34
246       else
247       BLPH.STATUS[283]=1
248       end if
249
250       FICT[4].SW=1          !Select PID loop
```

```
251       BLPH.STATUS[285]=1
252
253
254       t[28].PH=BLPH.DLY[28]   ! Timer T3A
255       t[28].OP=TMSTAT
256
257       while (t[28].BSTS<>"CTUP")
258              if (PT[4].PV>=2.0 or PSDHS.MV01==1) then
259                 BLPH.STATUS[286]=1
260                   goto POINT30
261               end if
262       wend@
263
264       if (t[28].BSTS=="CTUP" & (PT[4].PV<2.0))  then
265       TXAAH[4].PV=1
266       FICT[4].SW=2
267       BLPH.STATUS[287]=1
268       goto POINT34
269       else
270       BLPH.STATUS[287]=0
271       end if
272
273       POINT30:
274       t[28].PV=t[28].PH
275       PICT[4].SW=1
276       BLPH.STATUS[288]=1
277       t[29].PH=BLPH.DLY[29]      !Timer T4A
278       t[29].OP=TMSTAT
279       wait until (t[29].BSTS=="CTUP" or PSDHS.MV01==1)
280       if (PSDHS.MV01==1) goto TRMNT
281
282       [PICT[4].SW,FICT[4].SW=2,2]
283       BLPH.STATUS[289]=1
284       delaycycle 20
285       if (PVZSL[4].PV==1)         BLPH.STATUS[290]=1
286       if (FVZSL[4].PV==1)         BLPH.STATUS[291]=1
287       if ((PVZSL[4].PV==1) and (FVZSL[4].PV==1)) BLPH.STATUS[334]=1
288       wait until (PVZSL[4].PV==1 & FVZSL[4].PV==1)
289
290       !--------------------------------PURGING-VESSEL-E-------------------------------------------------------------------------
291       POINT34:
292       x[1]=(dscheck(PT[7].#PV,"BAD")==0)*(PT[7].PV)
293       x[2]=(dscheck(PT[8].#PV,"BAD")==0)*(PT[8].PV)
294       x[3]=dmax(x[1],x[2])
295       if (x[3]<=PT[5].PV)   then
296       BLPH.STATUS[293]=1
297       goto POINT41
298       else
299       BLPH.STATUS[292]=1
300       end if
301
302       FICT[5].SW=1          !Select PID loop
303       BLPH.STATUS[294]=1
304
305
306       t[30].PH=BLPH.DLY[30]   ! Timer T3A
307       t[30].OP=TMSTAT
308
309       while (t[30].BSTS<>"CTUP")
310              if (PT[5].PV>=2.0 or PSDHS.MV01==1) then
311                 BLPH.STATUS[295]=1
312                   goto POINT37
313               end if
314       wend@
315
316       if (t[30].BSTS=="CTUP" & (PT[5].PV<2.0))  then
317       TXAAH[5].PV=1
318       FICT[5].SW=2
319       BLPH.STATUS[296]=1
320       goto POINT41
321       else
322       BLPH.STATUS[296]=0
323       end if
324       POINT37:
325       t[30].PV=t[30].PH
326       PICT[5].SW=1
327       BLPH.STATUS[297]=1
328       t[31].PH=BLPH.DLY[31]      !Timer T4A
329       t[31].OP=TMSTAT
330       wait until (t[31].BSTS=="CTUP" or PSDHS.MV01==1)
331       if (PSDHS.MV01==1) goto TRMNT
332
333       [PICT[5].SW,FICT[5].SW=2,2]
334       BLPH.STATUS[298]=1
335       delaycycle 20
336       if (PVZSL[5].PV==1)         BLPH.STATUS[299]=1
337       if (FVZSL[5].PV==1)         BLPH.STATUS[300]=1
338       if ((PVZSL[5].PV==1) and (FVZSL[5].PV==1)) BLPH.STATUS[335]=1
339       wait until (PVZSL[5].PV==1 & FVZSL[5].PV==1)
340
```

```
!--------------------------------PURGING-VESSEL-F-------------------------------------------------------------------------
POINT41:
x[1]=(dscheck(PT[7].#PV,"BAD")==0)*(PT[7].PV)
x[2]=(dscheck(PT[8].#PV,"BAD")==0)*(PT[8].PV)
x[3]=dmax(x[1],x[2])
if (x[3]<=PT[6].PV)   then
BLPH.STATUS[372]=1
goto POINT48
else
BLPH.STATUS[371]=1
end if

FICT[6].SW=1          !Select PID loop
BLPH.STATUS[373]=1


t[32].PH=BLPH.DLY[32]   ! Timer T3A
t[32].OP=TMSTAT

while (t[32].BSTS<>"CTUP")
       if (PT[6].PV>=2.0 or PSDHS.MV01==1) then
          BLPH.STATUS[374]=1
            goto POINT44
        end if
wend@

if (t[32].BSTS=="CTUP" & (PT[6].PV<2.0))  then
TXAAH[6].PV=1
FICT[6].SW=2
BLPH.STATUS[375]=1
quit
goto POINT48
else
BLPH.STATUS[375]=0
end if
POINT44:
t[32].PV=t[32].PH
PICT[6].SW=1
BLPH.STATUS[376]=1
t[33].PH=BLPH.DLY[33]      !Timer T4A
t[33].OP=TMSTAT
wait until (t[33].BSTS=="CTUP" or PSDHS.MV01==1)
if (PSDHS.MV01==1) goto TRMNT

[PICT[6].SW,FICT[6].SW=2,2]
BLPH.STATUS[377]=1
delaycycle 20
if (PVZSL[6].PV==1)         BLPH.STATUS[378]=1
if (FVZSL[6].PV==1)         BLPH.STATUS[379]=1
if ((PVZSL[1].PV==1) and (FVZSL[1].PV==1)) BLPH.STATUS[336]=1
wait until (PVZSL[6].PV==1 & FVZSL[6].PV==1)

goto POINT48


TRMNT:

!Put the controllers 25-FIC-031/032/033/034/038/036 in Auto mode and force the output to 0BLPH.
!Close all FV valves that are installed on the inlet lines of each H2 Storage Vessel: 25-FV-031/032/033/034/038/036
!• Time to close the valves is 20 sec
!• The feedback statuses are 25-ZSL-031/032/033/034/038/036. When all feedback statuses are active proceed with below point.

for i=1 to 6
    [FIC[i].MODE,FICT[i].MODE,FICT[i].SW="AUT","AUT",2]
next@

wait until (FVZSL[1].PV==1 & FVZSL[2].PV==1 & FVZSL[3].PV==1 & FVZSL[4].PV==1 & FVZSL[5].PV==1 & FVZSL[6].PV==1)
BLPH.STATUS[253]=0

!4) Put the controllers 25-PIC-035/037/040/043/046/049 in Auto mode and force the output to 0BLPH.
!Close all PV valves that are installed on the outlet lines of each H2 Storage Vessel:
!25-PV-035/037/040/043/046/049
!• Time to close the valves is 20 sec
!The feedback statuses are 25-ZSL-035/037/040/043/046/049. When all feedback statuses are active proceed with below point.

for i=1 to 6
    [PIC[i].MODE,PICT[i].MODE,PICT[i].SW="AUT","AUT",2]
next@

wait until (PVZSL[1].PV==1 & PVZSL[2].PV==1 & PVZSL[3].PV==1 & PVZSL[4].PV==1 & PVZSL[5].PV==1 & PVZSL[6].PV==1)
BLPH.STATUS[254]=0



POINT48:

for i=22 to 33
    t[i].OP=TMSTOP
next@

```

```
431        BLPH.SHTPUR=0       !USED IN RESEACH MODE RESRTRICTION
432
433        wait until (ENMODE.PV<>10 | BLPH.TRANSIT<>13)
434
435
436        for i= 1 to 400
437        BLPH.STATUS[i]=0
438        next@
439
440
```

Step Number: 4 Comment:PURGING-MNTNCE X: 6 Y: 17

```
Line Number   SEBOL Program
   001        float x[3]
   002        !The operator through a software push button on HMI wil activate the “Purging mode after Shutdown (for H2 displacement)”.
   003        !This push button will be active only in electrical “Research mode”.
   004
   005
   006        BLPH.STATE="PURGING"
   007        BLPH.MNTPUR=1                    !USED IN RESEACH MODE RESRTRICTION
   008
   009
   010        [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="PURGING MODE AFT","ER MAINTENC (FOR"," H2) IS ACTIVE",""]
   011
   012        *1) Close all XV valves that are installed on the inlet line of each H2 Storage Vessel:
   013        !25-XV-004/008/011/014/017/020
   014
   015        [XV[4].MODE,XV[8].MODE,XV[11].MODE,XV[14].MODE,XV[17].MODE,XV[20].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
   016        delaycycle 5
   017        [XV[4].CSV,XV[8].CSV,XV[11].CSV,XV[14].CSV,XV[17].CSV,XV[20].CSV=0,0,0,0,0,0]
   018        delaycycle 3
   019
   020        !Time to close the valves is 3 sec
   021        !The feedback statuses are 25-ZSL-004/008/011/014/017/020. When all feedback statuses are active proceed with below point.
   022
   023        wait until  (XV[4].PV==0 & XV[8].PV==0 & XV[11].PV==0 & XV[14].PV==0 & XV[17].PV==0 & XV[20].PV==0)
   024        BLPH.STATUS[301]=1
   025
   026        !Close all XV valves that are installed on the outlet line of each H2 Storage Vessel:
   027        !25-XV-006/009/012/015/018/021
   028
   029        [XV[6].MODE,XV[9].MODE,XV[12].MODE,XV[15].MODE,XV[18].MODE,XV[21].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
   030        delaycycle 5
   031        [XV[6].CSV,XV[9].CSV,XV[12].CSV,XV[15].CSV,XV[18].CSV,XV[21].CSV=0,0,0,0,0,0]
   032        delaycycle 3
   033
   034        !Time to close the valves is 3 sec
   035        !The feedback statuses are 25-ZSL-006/009/012/015/018/021. When all feedback statuses are active proceed with below point.
   036
   037        wait until  (XV[6].PV==0 & XV[9].PV==0 & XV[12].PV==0 & XV[15].PV==0 & XV[18].PV==0 & XV[21].PV==0)
   038        BLPH.STATUS[302]=1
   039        !Put the controllers 25-FIC-031/032/033/034/038/036 in Auto mode and force the output to 0BLPH.
   040        !Close all FV valves that are installed on the inlet lines of each H2 Storage Vessel: 25-FV-031/032/033/034/038/036
   041        !• Time to close the valves is 20 sec
   042        !• The feedback statuses are 25-ZSL-031/032/033/034/038/036. When all feedback statuses are active proceed with below point.
   043
   044        for i=1 to 6
   045            [FIC[i].MODE,FICT[i].MODE,FICT[i].SW="AUT","AUT",2]
   046        next@
   047        delaycycle 20
   048        wait until (FVZSL[1].PV==1 & FVZSL[2].PV==1 & FVZSL[3].PV==1 & FVZSL[4].PV==1 & FVZSL[5].PV==1 & FVZSL[6].PV==1)
   049        BLPH.STATUS[303]=1
   050
   051        !4) Put the controllers 25-PIC-035/037/040/043/046/049 in Auto mode and force the output to 0BLPH.
   052        !Close all PV valves that are installed on the outlet lines of each H2 Storage Vessel:
   053        !25-PV-035/037/040/043/046/049
   054        !• Time to close the valves is 20 sec
   055        !The feedback statuses are 25-ZSL-035/037/040/043/046/049. When all feedback statuses are active proceed with below point.
   056
   057        for i=1 to 6
   058            [PIC[i].MODE,PICT[i].MODE,PICT[i].SW="AUT","AUT",2]
   059        next@
   060        delaycycle 20
   061        wait until (PVZSL[1].PV==1 & PVZSL[2].PV==1 & PVZSL[3].PV==1 & PVZSL[4].PV==1 & PVZSL[5].PV==1 & PVZSL[6].PV==1)
   062        BLPH.STATUS[304]=1
   063        !Open the valve 64-SDV-001
   064        !O64SDV.MODE="AUT"
   065        !delaycycle 2
   066        !O64SDV.CSV=2
   067        delaycycle 8
   068        wait until (O64SDV.PV==2)
   069        BLPH.STATUS[305]=1
   070
   071        !--------------------------------PURGING-VESSEL-A-------------------------------------------------------------------
   072
   073        !If 64-PT-031A/B (depends on the control valve 64-PV-031A/B that is working) > 25-PT-035 proceed with below point,
   074        !if 64-PT-031A/B (depends on the control valve that is working) . 25-PT-035 go to point 13
```

```
075
076       x[1]=(dscheck(PT[7].#PV,"BAD")==0)*(PT[7].PV)
077       x[2]=(dscheck(PT[8].#PV,"BAD")==0)*(PT[8].PV)
078       x[3]=dmax(x[1],x[2])
079       if (x[3]<=PT[1].PV)   then
080       BLPH.STATUS[307]=1
081       goto POINT13
082       else
083       BLPH.STATUS[306]=1
084       end if
085       !Remove the forced output 0% of the controller 25-FIC-031 (installed on Nitrogen inlet line
086       !to V-25001A) and fix the set point to 42 Nm3/hr
087       FICT[1].SW=1          !Select PID loop
088       BLPH.STATUS[308]=1
089
090       !Start a timer T3A= 40 (TBC) min, check during the time the following:
091       !if the 25-PI-035. 2 barg proceed with below point.
092       !if the 25-PI-035< 2 barg when timer is expired a time alarm T3AAH will alert
093       !the operator that the vessel has not reach the pressure within the desired time, force output 0%
094       !of the controllers 25-FIC-031 and proceed with below point 13.
095
096       t[34].PH=BLPH.DLY[34]   ! Timer T3A
097       t[34].OP=TMSTAT
098
099       while (t[34].BSTS<>"CTUP")
100              if (PT[1].PV>=2.0 OR PMTHS.MV01==1) then
101                 BLPH.STATUS[309]=1
102                   goto POINT9
103               end if
104       wend@
105
106       if (t[34].BSTS=="CTUP" & (PT[1].PV<2.0))  then
107       T1XAAH[1].PV=1
108       FICT[1].SW=2
109       BLPH.STATUS[310]=1
110       goto POINT13
111       else
112       BLPH.STATUS[310]=0
113       end if
114
115       !Remove the forced output 0% of the controller 25-PIC-035 and fix the set point to 2 barg;
116       !Wait a timer T4A= TBD min, when the time is expired proceed with below point.
117       !Force output to 0% for both the controllers 25-FIC-031 and 25-PIC-035.
118       !Time to close 25-PV-035 and 25-FV-031 are 20 sec.
119       POINT9:
120       t[34].OP=TMSTOP
121       PICT[1].SW=1
122       BLPH.STATUS[311]=1
123       t[35].PH=BLPH.DLY[35]      !Timer T4A
124       t[35].OP=TMSTAT
125       wait until (t[35].BSTS=="CTUP" OR PMTHS.MV01==1)
126       if (PMTHS.MV01==1) goto TRMNT
127
128       [PICT[1].SW,FICT[1].SW=2,2]
129       BLPH.STATUS[312]=1
130       delaycycle 20
131       if (PVZSL[1].PV==1)         BLPH.STATUS[313]=1
132       if (FVZSL[1].PV==1)         BLPH.STATUS[314]=1
133       if ((PVZSL[1].PV==1 and FVZSL[1].PV==1)) BLPH.STATUS[354]=1
134       wait until (PVZSL[1].PV==1 & FVZSL[1].PV==1)
135
136       !---------------------------------PURGING-VESSEL-B-------------------------------------------------------------------
137       POINT13:
138       x[1]=(dscheck(PT[7].#PV,"BAD")==0)*(PT[7].PV)
139       x[2]=(dscheck(PT[8].#PV,"BAD")==0)*(PT[8].PV)
140       x[3]=dmax(x[1],x[2])
141       if (x[3]<=PT[2].PV)   then
142       BLPH.STATUS[316]=1
143       goto POINT20
144       else
145       BLPH.STATUS[315]=1
146       end if
147
148       FICT[2].SW=1          !Select PID loop
149       BLPH.STATUS[317]=1
150
151
152       t[36].PH=BLPH.DLY[36]   ! Timer T3A
153       t[36].OP=TMSTAT
154
155       while (t[36].BSTS<>"CTUP")
156              if (PT[2].PV>=2.0 OR PMTHS.MV01==1) then
157                 BLPH.STATUS[318]=1
158                   goto POINT16
159               end if
160       wend@
161
162       if (t[36].BSTS=="CTUP" & (PT[2].PV<2.0))  then
163       T1XAAH[2].PV=1
164       FICT[2].SW=2
```

```
165       BLPH.STATUS[319]=1
166       goto POINT20
167       else
168       BLPH.STATUS[319]=0
169       end if
170
171       POINT16:
172       t[36].OP=TMSTOP
173       PICT[2].SW=1
174       BLPH.STATUS[320]=1
175       t[37].PH=BLPH.DLY[37]      !Timer T4A
176       t[37].OP=TMSTAT
177       wait until (t[37].BSTS=="CTUP" OR PMTHS.MV01==1)
178       if (PMTHS.MV01==1) goto TRMNT
179
180       [PICT[2].SW,FICT[2].SW=2,2]
181       BLPH.STATUS[321]=1
182       delaycycle 20
183       if (PVZSL[2].PV==1)         BLPH.STATUS[322]=1
184       if (FVZSL[2].PV==1)         BLPH.STATUS[323]=1
185       if ((PVZSL[2].PV==1) and(FVZSL[2].PV==1)) BLPH.STATUS[355]=1
186       wait until (PVZSL[2].PV==1 & FVZSL[2].PV==1)
187
188       !---------------------------------PURGING-VESSEL-C-------------------------------------------------------------------------
189       POINT20:
190       x[1]=(dscheck(PT[7].#PV,"BAD")==0)*(PT[7].PV)
191       x[2]=(dscheck(PT[8].#PV,"BAD")==0)*(PT[8].PV)
192       x[3]=dmax(x[1],x[2])
193       if (x[3]<=PT[3].PV)   then
194       BLPH.STATUS[325]=1
195       goto POINT27
196       else
197       BLPH.STATUS[324]=1
198       end if
199
200       FICT[3].SW=1          !Select PID loop
201       BLPH.STATUS[326]=1
202
203
204       t[38].PH=BLPH.DLY[38]   ! Timer T3A
205       t[38].OP=TMSTAT
206
207       while (t[38].BSTS<>"CTUP")
208             if (PT[3].PV>=2.0 OR PMTHS.MV01==1) then
209                BLPH.STATUS[327]=1
210                  goto POINT23
211              end if
212       wend@
213
214       if (t[38].BSTS=="CTUP" & (PT[3].PV<2.0))  then
215       T1XAAH[3].PV=1
216       FICT[3].SW=2
217       BLPH.STATUS[328]=1
218       goto POINT27
219       else
220       BLPH.STATUS[328]=0
221       end if
222       POINT23:
223       t[38].OP=TMSTOP
224       PICT[3].SW=1
225       BLPH.STATUS[329]=1
226       t[39].PH=BLPH.DLY[39]      !Timer T4A
227       t[39].OP=TMSTAT
228       wait until (t[39].BSTS=="CTUP" OR PMTHS.MV01==1)
229       if (PMTHS.MV01==1) goto TRMNT
230
231       [PICT[3].SW,FICT[3].SW=2,2]
232       BLPH.STATUS[330]=1
233       delaycycle 20
234       if (PVZSL[3].PV==1)         BLPH.STATUS[331]=1
235       if (FVZSL[3].PV==1)         BLPH.STATUS[332]=1
236       if ((PVZSL[3].PV==1) and(FVZSL[3].PV==1)) BLPH.STATUS[356]=1
237       wait until (PVZSL[3].PV==1 & FVZSL[3].PV==1)
238
239       !---------------------------------PURGING-VESSEL-D-------------------------------------------------------------------------
240       POINT27:
241       x[1]=(dscheck(PT[7].#PV,"BAD")==0)*(PT[7].PV)
242       x[2]=(dscheck(PT[8].#PV,"BAD")==0)*(PT[8].PV)
243       x[3]=dmax(x[1],x[2])
244       if (x[3]<=PT[4].PV)   then
245       BLPH.STATUS[334]=1
246       goto POINT34
247       else
248       BLPH.STATUS[333]=1
249       end if
250
251       FICT[4].SW=1          !Select PID loop
252       BLPH.STATUS[335]=1
253
254
```

```
255       t[40].PH=BLPH.DLY[40]   ! Timer T3A
256       t[40].OP=TMSTAT
257
258       while (t[40].BSTS<>"CTUP")
259              if (PT[4].PV>=2.0 OR PMTHS.MV01==1) then
260                 BLPH.STATUS[336]=1
261                   goto POINT30
262               end if
263       wend@
264
265       if (t[40].BSTS=="CTUP" & (PT[4].PV<2.0))  then
266       T1XAAH[4].PV=1
267       FICT[4].SW=2
268       BLPH.STATUS[337]=1
269       goto POINT34
270       else
271       BLPH.STATUS[337]=0
272       end if
273       POINT30:
274       t[40].OP=TMSTOP
275       PICT[4].SW=1
276       BLPH.STATUS[338]=1
277       t[41].PH=BLPH.DLY[41]      !Timer T4A
278       t[41].OP=TMSTAT
279       wait until (t[41].BSTS=="CTUP" OR PMTHS.MV01==1)
280       if (PMTHS.MV01==1) goto TRMNT
281
282       [PICT[4].SW,FICT[4].SW=2,2]
283       BLPH.STATUS[339]=1
284       delaycycle 20
285       if (PVZSL[4].PV==1)         BLPH.STATUS[340]=1
286       if (FVZSL[4].PV==1)         BLPH.STATUS[341]=1
287       if ((PVZSL[4].PV==1) and(FVZSL[4].PV==1)) BLPH.STATUS[357]=1
288       wait until (PVZSL[4].PV==1 & FVZSL[4].PV==1)
289
290       !---------------------------------PURGING-VESSEL-E-------------------------------------------------------------------
291       POINT34:
292       x[1]=(dscheck(PT[7].#PV,"BAD")==0)*(PT[7].PV)
293       x[2]=(dscheck(PT[8].#PV,"BAD")==0)*(PT[8].PV)
294       x[3]=dmax(x[1],x[2])
295       if (x[3]<=PT[5].PV)   then
296       BLPH.STATUS[343]=1
297       goto POINT41
298       else
299       BLPH.STATUS[342]=1
300       end if
301
302       FICT[5].SW=1          !Select PID loop
303       BLPH.STATUS[344]=1
304
305
306       t[42].PH=BLPH.DLY[42]   ! Timer T3A
307       t[42].OP=TMSTAT
308
309       while (t[42].BSTS<>"CTUP")
310              if (PT[5].PV>=2.0 OR PMTHS.MV01==1) then
311                 BLPH.STATUS[345]=1
312                   goto POINT37
313               end if
314       wend@
315
316       if (t[42].BSTS=="CTUP" & (PT[5].PV<2.0))  then
317       T1XAAH[5].PV=1
318       FICT[5].SW=2
319       BLPH.STATUS[346]=1
320       goto POINT41
321       else
322       BLPH.STATUS[346]=0
323       end if
324       POINT37:
325       t[42].OP=TMSTOP
326       PICT[5].SW=1
327       BLPH.STATUS[347]=1
328       t[43].PH=BLPH.DLY[43]      !Timer T4A
329       t[43].OP=TMSTAT
330       wait until (t[43].BSTS=="CTUP" OR PMTHS.MV01==1)
331       if (PMTHS.MV01==1) goto TRMNT
332
333       [PICT[5].SW,FICT[5].SW=2,2]
334       BLPH.STATUS[348]=1
335       delaycycle 20
336       if (PVZSL[5].PV==1)         BLPH.STATUS[349]=1
337       if (FVZSL[5].PV==1)         BLPH.STATUS[350]=1
338       if ((PVZSL[5].PV==1) and(FVZSL[5].PV==1)) BLPH.STATUS[358]=1
339       wait until (PVZSL[5].PV==1 & FVZSL[5].PV==1)
340
341       !---------------------------------PURGING-VESSEL-F-------------------------------------------------------------------
342       POINT41:
343       x[1]=(dscheck(PT[7].#PV,"BAD")==0)*(PT[7].PV)
344       x[2]=(dscheck(PT[8].#PV,"BAD")==0)*(PT[8].PV)
```

```
345       x[3]=dmax(x[1],x[2])
346       if (x[3]<=PT[6].PV)   then
347       BLPH.STATUS[382]=1
348       goto POINT48
349       else
350       BLPH.STATUS[381]=1
351       end if
352
353       FICT[6].SW=1          !Select PID loop
354       BLPH.STATUS[383]=1
355
356
357       t[44].PH=BLPH.DLY[44]   ! Timer T3A
358       t[44].OP=TMSTAT
359
360       while (t[44].BSTS<>"CTUP")
361              if (PT[6].PV>=2.0 OR PMTHS.MV01==1) then
362                 BLPH.STATUS[384]=1
363                   goto POINT44
364               end if
365       wend@
366
367       if (t[44].BSTS=="CTUP" & (PT[6].PV<2.0))  then
368       T1XAAH[6].PV=1
369       FICT[6].SW=2
370       BLPH.STATUS[385]=1
371       goto POINT48
372       else
373       BLPH.STATUS[385]=0
374       end if
375       POINT44:
376       t[44].OP=TMSTOP
377       PICT[6].SW=1
378       BLPH.STATUS[386]=1
379       t[45].PH=BLPH.DLY[45]      !Timer T4A
380       t[45].OP=TMSTAT
381       wait until (t[45].BSTS=="CTUP" OR PMTHS.MV01==1)
382       if (PMTHS.MV01==1) goto TRMNT
383
384       [PICT[6].SW,FICT[6].SW=2,2]
385       BLPH.STATUS[387]=1
386       delaycycle 20
387       if (PVZSL[6].PV==1)         BLPH.STATUS[388]=1
388       if (FVZSL[6].PV==1)         BLPH.STATUS[389]=1
389       if ((PVZSL[6].PV==1) and(FVZSL[6].PV==1)) BLPH.STATUS[359]=1
390       wait until (PVZSL[6].PV==1 & FVZSL[6].PV==1)
391
392       goto POINT48
393
394
395       TRMNT:
396
397       !Put the controllers 25-FIC-031/032/033/034/038/036 in Auto mode and force the output to 0BLPH.
398       !Close all FV valves that are installed on the inlet lines of each H2 Storage Vessel: 25-FV-031/032/033/034/038/036
399       !• Time to close the valves is 20 sec
400       !• The feedback statuses are 25-ZSL-031/032/033/034/038/036. When all feedback statuses are active proceed with below point.
401
402       for i=1 to 6
403           [FIC[i].MODE,FICT[i].MODE,FICT[i].SW="AUT","AUT",2]
404       next@
405
406       wait until (FVZSL[1].PV==1 & FVZSL[2].PV==1 & FVZSL[3].PV==1 & FVZSL[4].PV==1 & FVZSL[5].PV==1 & FVZSL[6].PV==1)
407       BLPH.STATUS[253]=0
408
409       !4) Put the controllers 25-PIC-035/037/040/043/046/049 in Auto mode and force the output to 0BLPH.
410       !Close all PV valves that are installed on the outlet lines of each H2 Storage Vessel:
411       !25-PV-035/037/040/043/046/049
412       !• Time to close the valves is 20 sec
413       !The feedback statuses are 25-ZSL-035/037/040/043/046/049. When all feedback statuses are active proceed with below point.
414
415       for i=1 to 6
416           [PIC[i].MODE,PICT[i].MODE,PICT[i].SW="AUT","AUT",2]
417       next@
418
419       wait until (PVZSL[1].PV==1 & PVZSL[2].PV==1 & PVZSL[3].PV==1 & PVZSL[4].PV==1 & PVZSL[5].PV==1 & PVZSL[6].PV==1)
420       BLPH.STATUS[254]=0
421
422       POINT48:
423
424       for i=34 to 45
425           t[i].OP=TMSTOP
426       next@
427
428       BLPH.MNTPUR=0                    !USED IN RESEACH MODE RESRTRICTION
429
430       wait until (ENMODE.PV<>10 | BLPH.TRANSIT<>14)
431
432
433       for i= 1 to 400
434       BLPH.STATUS[i]=0
```

```
   435        next@
   436


Step Number: 5     Comment:PROCESS START UP                                    X:  8  Y: 17

Line Number   SEBOL Program
   001        BLPH.STATE="STRT UP CHARGING"
   002
   003        BLPH.STUPCHR=1               !USED IN RESEACH MODE RESRTRICTION
   004
   005        !The gProcess Start-up Charging modeh can be activated only if pressure in the H2 vessels is>=2 barg
   006        !(this to ensure there is not air inside the vessels): 25-PT-035/037/040/043/046/049>=2 barg
   007        !(this value depends on the chosen set point of pressure control valves during purging operation).
   008        !Let assume the sequence of the vessel to be filled is the following:
   009        !a. V-25001A
   010        !b. V-25001B
   011        !c. V-25001C
   012        !d. V-25001D
   013        !e. V-25001E
   014        !f. V-25001F
   015        !1) Close all XV valves that are installed on the inlet lines of each H2 Storage Vessel:
   016        !25-XV-004/008/011/014/017/020
   017        !• Time to close the valves is 3 sec
   018        [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="PROCESS START U ","P CHARGING      ","OPERATION IS STA","RTED
               "]
   019
   020        [XV[4].MODE,XV[8].MODE,XV[11].MODE,XV[14].MODE,XV[17].MODE,XV[20].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
   021        delaycycle 5
   022        [XV[4].CSV,XV[8].CSV,XV[11].CSV,XV[14].CSV,XV[17].CSV,XV[20].CSV=0,0,0,0,0,0]
   023        [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="CLOSE COMMAND IS","SUED TO ALL H2  ","STORAGE INLET ON-OFF VALVES",""]
   024        delaycycle 3
   025
   026        !Time to close the valves is 3 sec
   027        !The feedback statuses are 25-ZSL-004/008/011/014/017/020. When all feedback statuses are active proceed with below point.
   028
   029        wait until  (XV[4].PV==0 & XV[8].PV==0 & XV[11].PV==0 & XV[14].PV==0 & XV[17].PV==0 & XV[20].PV==0)
   030        BLPH.STATUS[211]=1
   031        [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="ALL H2 STORAGE I","NLET ON-OFF     ","VALVES ARE CLOSE","D"]
   032
   033        !Close all XV valves that are installed on the outlet line of each H2 Storage Vessel:
   034        !25-XV-006/009/012/015/018/021
   035
   036        [XV[6].MODE,XV[9].MODE,XV[12].MODE,XV[15].MODE,XV[18].MODE,XV[21].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
   037        delaycycle 5
   038        [XV[6].CSV,XV[9].CSV,XV[12].CSV,XV[15].CSV,XV[18].CSV,XV[21].CSV=0,0,0,0,0,0]
   039        [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="CLOSE COMMAND IS","SUED TO ALL H2  ","STORAGE OUTLET O","N-OFF VALVES
               "]
   040        delaycycle 3
   041
   042        !Time to close the valves is 3 sec
   043        !The feedback statuses are 25-ZSL-006/009/012/015/018/021. When all feedback statuses are active proceed with below point.
   044
   045        wait until  (XV[6].PV==0 & XV[9].PV==0 & XV[12].PV==0 & XV[15].PV==0 & XV[18].PV==0 & XV[21].PV==0)
   046        [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="ALL H2 STORAGE O","UTET ON-OFF     ","VALVES ARE CLOSE","D"]
   047        BLPH.STATUS[212]=1
   048        !Put the controllers 25-PIC-035/037/040/043/046/049 in Auto mode and force the output to 0BLPH.
   049
   050        [PIC[1].MODE,PIC[2].MODE,PIC[3].MODE,PIC[4].MODE,PIC[5].MODE,PIC[6].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
   051        [PICT[1].MODE,PICT[2].MODE,PICT[3].MODE,PICT[4].MODE,PICT[5].MODE,PICT[6].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
   052        [PICT[1].SW,PICT[2].SW,PICT[3].SW,PICT[4].SW,PICT[5].SW,PICT[6].SW=2,2,2,2,2,2]
   053        [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="CLOSE COMMAND IS","SUED TO ALL     ","PRESSURE CONTRO ","L VALVES
               "]
   054        !Time to close the valves is 20 sec
   055        !The feedback statuses are 25-ZSL-035/037/040/043/046/049. When all feedback statuses are active proceed with below point.
   056
   057        delaycycle 20
   058
   059        wait until (PVZSL[1].PV==1 & PVZSL[2].PV==1 & PVZSL[3].PV==1 & PVZSL[4].PV==1 & PVZSL[5].PV==1 & PVZSL[6].PV==1)
   060        [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="ALL PRESSURE CON","TROL VALVES ARE","IN CLOSED POSITI","ON
              "]
   061        BLPH.STATUS[213]=1
   062
   063        !If 25-PT-035 < 2 barg go to point 10, If 25-PT-035>=2.0 proceed with below point
   064        !Open the valve 25-XV-004, installed on the inlet line of the V-25001A;
   065        !Time to open 25-XV-004 is 8 sec.
   066        !The feedback status is 25-ZSH-004. When feedback status is active proceed with below point.
   067        !Remove the forced output 0% of the controller 25-PIC-035 and fix the set point to 2 barg;
   068        !Start a timer T2A= TBD min (to pressurize up to 30 barg), check during the time the following:
   069        !if the 25-PI-035>=30 barg then close the valve 25-XV-004 (time to close 25-XV-004 is 3 sec.
   070        !and the feedback status is 25-ZSL-004) and proceed with below point
   071        !if the 25-PI-035 < 30 barg when timer is expired, close the valve 25-XV-004 (time to close 25-XV-004 is 3 sec.
   072        !and the feedback status is 25-ZSL-004) and alert operator with alarm ¡§Process Start-up Charging Sequence
   073        !Vessel A not completed¡¨ and proceed with below point
   074        !INIT:
   075        ******************************Vessel-A charging sequence******************************
   076        [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-A PROCES ","S START UP      ","CHARGING IS IN P","ROGRESS
               "]
   077
```

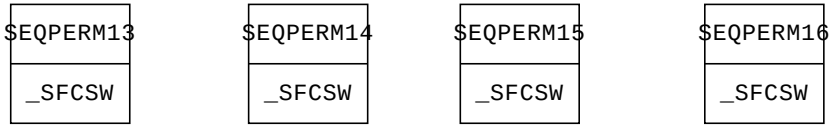
```
078       if  (dscheck(PT[1].#PV,"BAD")==1)   [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-A INLET P","RESSURE TX      "
          ,"25-PT-35 IS IN F","AULT CONDITION  "]
079
080       wait until (dscheck(PT[1].#PV,"BAD")==0)
081       if (  (dscheck(PT[1].#PV,"BAD")==0) & PT[1].PV<2.0) then
082       BLPH.STATUS[215]=1
083       goto POINT10
084       else
085       BLPH.STATUS[214]=1
086       XV[4].MODE="AUT"
087       XV[4].CSV=2
088       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="OPEN COMMAND ISS","UED TO VESSEL-A ","INLET ON-OFF VAL","VE 25-XV-004
           "]
089       wait until (XV[4].PV==2); Time 8
090       if (XV[4].PV==2)    [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-A INLET O","N-OFF VALVE     ","25-XV-004 IS O
          PE","NED             "]
091       BLPH.STATUS[216]=1
092
093       [PIC[1].MODE,PICT[1].MODE,PICT[1].SW="AUT","AUT",1]
094       BLPH.STATUS[217]=1
095       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-A PRESSUR","E CONTROL VALVE ","IN UNDER PID OPE","RATION
           "]
096       t[10].PH=BLPH.DLY[10]
097       t[10].OP=TMSTAT
098       wait until   (t[10].BSTS=="CTUP" or STCGHS.MV01==1)                  !T1A= TBD min.
099       if (STCGHS.MV01==1) goto TRMNT
100
101       [PIC[1].MODE,PICT[1].MODE,PICT[1].SW="AUT","AUT",2]
102
103       wait until (PVZSL[1].PV==1); Time 20
104       if    (PVZSL[1].PV==1)    BLPH.STATUS[218]=1
105       t[11].PH=BLPH.DLY[11]
106       t[11].OP=TMSTAT
107       wait until   (t[11].BSTS=="CTUP" or PT[1].PV>=30.0 or STCGHS.MV01==1 )                  !T2A= TBD min
108       if (STCGHS.MV01==1) goto TRMNT
109
110            if (PT[1].PV>=30.0) then
111               t[11].OP=TMSTOP
112               XV[4].MODE="AUT"
113               XV[4].CSV=0
114               wait until (XV[4].PV==0 or STCGHS.MV01==1); Time 3
115               if (STCGHS.MV01==1) goto TRMNT
116               BLPH.STATUS[219]=1
117            else
118              [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="PROCESS START","UP CHARGING SEQUENCE","FOR VESSEL-A IS","NOT COMP
          LETED"]
119               BLPH.STATUS[220]=1
120               XV[4].MODE="AUT"
121               XV[4].CSV=0
122               wait until (XV[4].PV==0 or STCGHS.MV01==1); Time 3
123               if (STCGHS.MV01==1) goto TRMNT
124            end if
125       end if
126
127
128
129       *******************************Vessel-B charging sequence*******************************
130       POINT10:
131       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-B PROCES ","S START UP      ","CHARGING IS IN P","ROGRESS
           "]
132
133       if  (dscheck(PT[2].#PV,"BAD")==1)   [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-B INLET P","RESSURE TX      "
          ,"25-PT-37 IS IN F","AULT CONDITION  "]
134
135       wait until (dscheck(PT[2].#PV,"BAD")==0)
136       if (  (dscheck(PT[2].#PV,"BAD")==0) & PT[2].PV<2.0) then
137       BLPH.STATUS[222]=1
138       goto POINT16
139       else
140       BLPH.STATUS[221]=1
141       XV[8].MODE="AUT"
142       XV[8].CSV=2
143       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="OPEN COMMAND ISS","UED TO VESSEL-B ","INLET ON-OFF VAL","VE 25-XV-004
           "]
144       wait until (XV[8].PV==2); Time 8
145       if (XV[8].PV==2)    [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-B INLET O","N-OFF VALVE     ","25-XV-004 IS O
          PE","NED             "]
146       BLPH.STATUS[223]=1
147
148       [PIC[2].MODE,PICT[2].MODE,PICT[2].SW="AUT","AUT",1]
149       BLPH.STATUS[224]=1
150       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-B PRESSUR","E CONTROL VALVE ","IN UNDER PID OPE","RATION
           "]
151       t[12].PH=BLPH.DLY[12]
152       t[12].OP=TMSTAT
153       wait until   (t[12].BSTS=="CTUP" or STCGHS.MV01==1)                  !T1A= TBD min.
154       if (STCGHS.MV01==1) goto TRMNT
155
156       [PIC[2].MODE,PICT[2].MODE,PICT[2].SW="AUT","AUT",2]
157
```

```
158       wait until (PVZSL[2].PV==1); Time 20
159       if    (PVZSL[2].PV==1)    BLPH.STATUS[225]=1
160       t[13].PH=BLPH.DLY[13]
161       t[13].OP=TMSTAT
162       wait until   (t[13].BSTS=="CTUP" or PT[2].PV>=30.0 or STCGHS.MV01==1)                  !T2A= TBD min
163       if (STCGHS.MV01==1) goto TRMNT
164
165            if (PT[2].PV>=30.0) then
166               t[13].OP=TMSTOP
167               XV[8].MODE="AUT"
168               XV[8].CSV=0
169               wait until (XV[8].PV==0 or STCGHS.MV01==1); Time 3
170               if (STCGHS.MV01==1) goto TRMNT
171              BLPH.STATUS[226]=1
172            else
173              [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="PROCESS START","UP CHARGING SEQUENCE","FOR VESSEL-B IS","NOT COMP
          LETED"]
174               BLPH.STATUS[227]=1
175               XV[8].MODE="AUT"
176               XV[8].CSV=0
177               if (STCGHS.MV01==1) goto TRMNT
178              wait until (XV[8].PV==0 or STCGHS.MV01==1); Time 3
179            end if
180       end if
181
182       *******************************VESSEL-C charging sequence*******************************
183       POINT16:
184       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-C PROCES ","S START UP      ","CHARGING IS IN P","ROGRESS
           "]
185
186       if  (dscheck(PT[3].#PV,"BAD")==1)   [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-C INLET P","RESSURE TX      "
          ,"25-PT-40 IS IN F","AULT CONDITION  "]
187
188       wait until (dscheck(PT[3].#PV,"BAD")==0)
189       if (  (dscheck(PT[3].#PV,"BAD")==0) & PT[3].PV<2.0) then
190       BLPH.STATUS[229]=1
191       goto POINT22
192       else
193       BLPH.STATUS[228]=1
194       XV[11].MODE="AUT"
195       XV[11].CSV=2
196       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="OPEN COMMAND ISS","UED TO VESSEL-C ","INLET ON-OFF VAL","VE 25-XV-004
           "]
197       wait until (XV[11].PV==2); Time 8
198       if (XV[11].PV==2)    [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-C INLET O","N-OFF VALVE     ","25-XV-004 IS
          OPE","NED             "]
199       BLPH.STATUS[230]=1
200
201       [PIC[3].MODE,PICT[3].MODE,PICT[3].SW="AUT","AUT",1]
202       BLPH.STATUS[231]=1
203       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-C PRESSUR","E CONTROL VALVE ","IN UNDER PID OPE","RATION
           "]
204       t[14].PH=BLPH.DLY[14]
205       t[14].OP=TMSTAT
206       wait until   (t[14].BSTS=="CTUP" or STCGHS.MV01==1)                  !T1A= TBD min.
207       if (STCGHS.MV01==1) goto TRMNT
208
209       [PIC[3].MODE,PICT[3].MODE,PICT[3].SW="AUT","AUT",2]
210
211       wait until (PVZSL[3].PV==1); Time 20
212       if    (PVZSL[3].PV==1)    BLPH.STATUS[232]=1
213       t[15].PH=BLPH.DLY[15]
214       t[15].OP=TMSTAT
215       wait until   (t[15].BSTS=="CTUP" or PT[3].PV>=30.0 or STCGHS.MV01==1)                  !T2A= TBD min
216       if (STCGHS.MV01==1) goto TRMNT
217
218            if (PT[3].PV>=30.0) then
219               t[15].OP=TMSTOP
220               XV[11].MODE="AUT"
221               XV[11].CSV=0
222               wait until (XV[11].PV==0 or STCGHS.MV01==1); Time 3
223               if (STCGHS.MV01==1) goto TRMNT
224              BLPH.STATUS[233]=1
225            else
226              [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="PROCESS START","UP CHARGING SEQUENCE","FOR VESSEL-C IS","NOT COMP
          LETED"]
227               BLPH.STATUS[234]=1
228               XV[11].MODE="AUT"
229               XV[11].CSV=0
230               wait until (XV[11].PV==0 or STCGHS.MV01==1); Time 3
231               if (STCGHS.MV01==1) goto TRMNT
232            end if
233       end if
234
235
236       *******************************VESSEL-D charging sequence*******************************
237       POINT22:
238       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-D PROCES ","S START UP      ","CHARGING IS IN P","ROGRESS
           "]
239
```

```
240       if  (dscheck(PT[4].#PV,"BAD")==1)   [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-D INLET P","RESSURE TX      "
          ,"25-PT-43 IS IN F","AULT CONDITION  "]
241
242       wait until (dscheck(PT[4].#PV,"BAD")==0)
243       if (  (dscheck(PT[4].#PV,"BAD")==0) & PT[4].PV<2.0) then
244       BLPH.STATUS[236]=1
245       goto POINT28
246       else
247       BLPH.STATUS[235]=1
248       XV[14].MODE="AUT"
249       XV[14].CSV=2
250       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="OPEN COMMAND ISS","UED TO VESSEL-D ","INLET ON-OFF VAL","VE 25-XV-004
           "]
251       wait until (XV[14].PV==2); Time 8
252       if (XV[14].PV==2)    [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-D INLET O","N-OFF VALVE     ","25-XV-004 IS
          OPE","NED             "]
253       BLPH.STATUS[237]=1
254
255       [PIC[4].MODE,PICT[4].MODE,PICT[4].SW="AUT","AUT",1]
256       BLPH.STATUS[238]=1
257       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-D PRESSUR","E CONTROL VALVE ","IN UNDER PID OPE","RATION
           "]
258       t[16].PH=BLPH.DLY[16]
259       t[16].OP=TMSTAT
260       wait until   (t[16].BSTS=="CTUP" or STCGHS.MV01==1)                  !T1A= TBD min.
261       if (STCGHS.MV01==1) goto TRMNT
262
263       [PIC[4].MODE,PICT[4].MODE,PICT[4].SW="AUT","AUT",2]
264
265       wait until (PVZSL[4].PV==1); Time 20
266       if    (PVZSL[4].PV==1)    BLPH.STATUS[239]=1
267       t[17].PH=BLPH.DLY[17]
268       t[17].OP=TMSTAT
269       wait until   (t[17].BSTS=="CTUP" or PT[4].PV>=30.0 or STCGHS.MV01==1)                  !T2A= TBD min
270       if (STCGHS.MV01==1) goto TRMNT
271
272            if (PT[4].PV>=30.0) then
273               t[17].OP=TMSTOP
274               XV[14].MODE="AUT"
275               XV[14].CSV=0
276               wait until (XV[14].PV==0 or STCGHS.MV01==1); Time 3
277               if (STCGHS.MV01==1) goto TRMNT
278               BLPH.STATUS[240]=1
279            else
280              [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="PROCESS START","UP CHARGING SEQUENCE","FOR VESSEL-D IS","NOT COMP
          LETED"]
281              BLPH.STATUS[241]=1
282               XV[14].MODE="AUT"
283               XV[14].CSV=0
284               wait until (XV[14].PV==0 or STCGHS.MV01==1); Time 3
285               if (STCGHS.MV01==1) goto TRMNT
286           end if
287       end if
288
289
290       ********************************VESSEL-E charging sequence*******************************
291       POINT28:
292       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-E PROCES ","S START UP      ","CHARGING IS IN P","ROGRESS
           "]
293
294       if  (dscheck(PT[5].#PV,"BAD")==1)   [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-E INLET P","RESSURE TX      "
          ,"25-PT-46 IS IN F","AULT CONDITION  "]
295
296       wait until (dscheck(PT[5].#PV,"BAD")==0)
297       if (  (dscheck(PT[5].#PV,"BAD")==0) & PT[5].PV<2.0) then
298       BLPH.STATUS[243]=1
299       goto POINT34
300       else
301       BLPH.STATUS[242]=1
302       XV[17].MODE="AUT"
303       XV[17].CSV=2
304       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="OPEN COMMAND ISS","UED TO VESSEL-E ","INLET ON-OFF VAL","VE 25-XV-004
           "]
305       wait until (XV[17].PV==2); Time 8
306       if (XV[17].PV==2)    [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-E INLET O","N-OFF VALVE     ","25-XV-004 IS
          OPE","NED             "]
307       BLPH.STATUS[244]=1
308
309       [PIC[5].MODE,PICT[5].MODE,PICT[5].SW="AUT","AUT",1]
310       BLPH.STATUS[245]=1
311       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-E PRESSUR","E CONTROL VALVE ","IN UNDER PID OPE","RATION
           "]
312       t[18].PH=BLPH.DLY[18]
313       t[18].OP=TMSTAT
314       wait until   (t[18].BSTS=="CTUP" or STCGHS.MV01==1)                  !T1A= TBD min.
315       if (STCGHS.MV01==1) goto TRMNT
316
317       [PIC[5].MODE,PICT[5].MODE,PICT[5].SW="AUT","AUT",2]
318
319       wait until (PVZSL[1].PV==1); Time 20
```

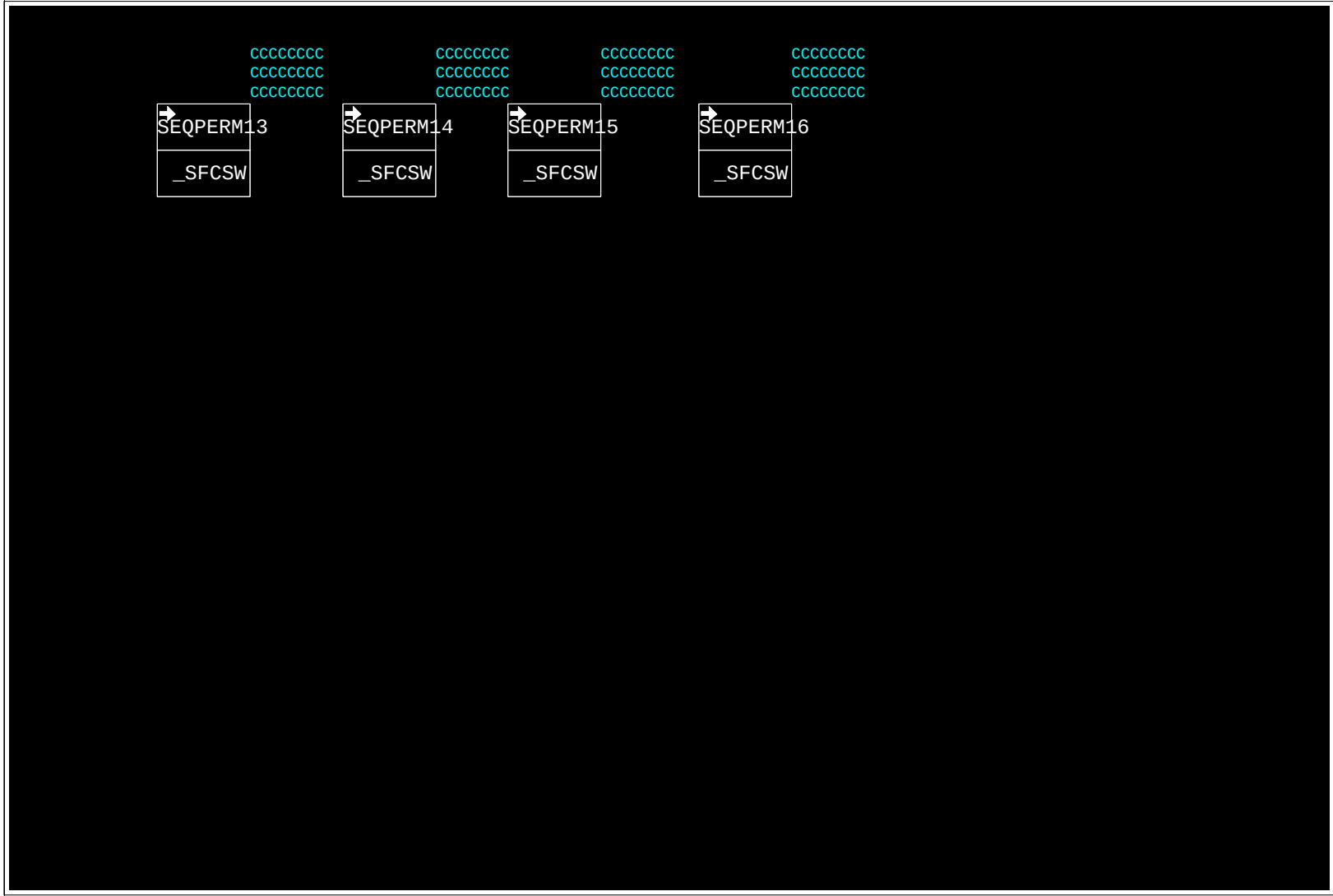
```
320       if    (PVZSL[1].PV==1)    BLPH.STATUS[246]=1
321       t[19].PH=BLPH.DLY[19]
322       t[19].OP=TMSTAT
323       wait until   (t[19].BSTS=="CTUP" or PT[5].PV>=30.0 or STCGHS.MV01==1)                  !T2A= TBD min
324       if (STCGHS.MV01==1) goto TRMNT
325
326            if (PT[5].PV>=30.0) then
327               t[19].OP=TMSTOP
328               XV[17].MODE="AUT"
329               XV[17].CSV=0
330               wait until (XV[17].PV==0 or STCGHS.MV01==1); Time 3
331               if (STCGHS.MV01==1) goto TRMNT
332              BLPH.STATUS[247]=1
333            else
334              [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="PROCESS START","UP CHARGING SEQUENCE","FOR VESSEL-E IS","NOT COMP
          LETED"]
335              BLPH.STATUS[248]=1
336               XV[17].MODE="AUT"
337               XV[17].CSV=0
338               wait until (XV[17].PV==0 or STCGHS.MV01==1); Time 3
339               if (STCGHS.MV01==1) goto TRMNT
340            end if
341       end if
342
343       ******************************VESSEL-F charging sequence*******************************
344       POINT34:
345       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-F PROCES ","S START UP      ","CHARGING IS IN P","ROGRESS
           "]
346
347       if  (dscheck(PT[6].#PV,"BAD")==1)   [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-F INLET P","RESSURE TX      "
          ,"25-PT-49 IS IN F","AULT CONDITION  "]
348
349       wait until (dscheck(PT[6].#PV,"BAD")==0)
350       if (  (dscheck(PT[6].#PV,"BAD")==0) & PT[6].PV<2.0) then
351       BLPH.STATUS[250]=1
352       goto POINT40
353       else
354       BLPH.STATUS[249]=1
355       XV[20].MODE="AUT"
356       XV[20].CSV=2
357       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="OPEN COMMAND ISS","UED TO VESSEL-F ","INLET ON-OFF VAL","VE 25-XV-004
           "]
358       wait until (XV[20].PV==2); Time 8
359       if (XV[20].PV==2)    [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-F INLET O","N-OFF VALVE     ","25-XV-004 IS
          OPE","NED             "]
360       BLPH.STATUS[361]=1
361
362       [PIC[6].MODE,PICT[6].MODE,PICT[6].SW="AUT","AUT",1]
363       BLPH.STATUS[362]=1
364       [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="VESSEL-F PRESSUR","E CONTROL VALVE ","IN UNDER PID OPE","RATION
           "]
365       t[20].PH=BLPH.DLY[20]
366       t[20].OP=TMSTAT
367       wait until   (t[20].BSTS=="CTUP" or STCGHS.MV01==1)                  !T1A= TBD min.
368       if (STCGHS.MV01==1) goto TRMNT
369
370       [PIC[6].MODE,PICT[6].MODE,PICT[6].SW="AUT","AUT",2]
371
372       wait until (PVZSL[1].PV==1); Time 20
373       if    (PVZSL[1].PV==1)    BLPH.STATUS[363]=1
374       t[21].PH=BLPH.DLY[21]
375       t[21].OP=TMSTAT
376       wait until   (t[21].BSTS=="CTUP" or PT[6].PV>=30.0 or STCGHS.MV01==1)                  !T2A= TBD min
377       if (STCGHS.MV01==1) goto TRMNT
378
379            if (PT[6].PV>=30.0) then
380               t[21].OP=TMSTOP
381               XV[20].MODE="AUT"
382               XV[20].CSV=0
383               wait until (XV[20].PV==0 or STCGHS.MV01==1); Time 3
384               if (STCGHS.MV01==1) goto TRMNT
385               BLPH.STATUS[364]=1
386            else
387              [BLPH.OPMSG[1],BLPH.OPMSG[2],BLPH.OPMSG[3],BLPH.OPMSG[4]="PROCESS START","UP CHARGING SEQUENCE","FOR VESSEL-F IS","NOT COMP
          LETED"]
388              BLPH.STATUS[365]=1
389               XV[20].MODE="AUT"
390               XV[20].CSV=0
391               wait until (XV[20].PV==0 or STCGHS.MV01==1); Time 3
392              if (STCGHS.MV01==1) goto TRMNT
393            end if
394       end if
395
396       goto POINT40
397
398
399       !if ((PT[1].PV>=30.0) & (PT[2].PV>=30.0) & (PT[3].PV>=30.0) & (PT[4].PV>=30.0) & (PT[5].PV>=30.0) & (PT[6].PV>=30.0))   then
400       !goto POINT40
401       !else
402       !goto INIT
```

```
403         !end if
404
405         TRMNT:
406
407         ! Close all XV valves that are installed on the inlet lines of each H2 Storage Vessel:
408
409         [XV[4].MODE,XV[8].MODE,XV[11].MODE,XV[14].MODE,XV[17].MODE,XV[20].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
410         delaycycle 5
411         [XV[4].CSV,XV[8].CSV,XV[11].CSV,XV[14].CSV,XV[17].CSV,XV[20].CSV=0,0,0,0,0,0]
412
413
414         wait until  (XV[4].PV==0 & XV[8].PV==0 & XV[11].PV==0 & XV[14].PV==0 & XV[17].PV==0 & XV[20].PV==0)
415
416
417         !Put the controllers 25-PIC-035/037/040/043/046/049 in Auto mode and force the output to 0BLPH.
418
419         [PIC[1].MODE,PIC[2].MODE,PIC[3].MODE,PIC[4].MODE,PIC[5].MODE,PIC[6].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
420         [PICT[1].MODE,PICT[2].MODE,PICT[3].MODE,PICT[4].MODE,PICT[5].MODE,PICT[6].MODE="AUT","AUT","AUT","AUT","AUT","AUT"]
421         [PICT[1].SW,PICT[2].SW,PICT[3].SW,PICT[4].SW,PICT[5].SW,PICT[6].SW=2,2,2,2,2,2]
422
423         wait until (PVZSL[1].PV==1 & PVZSL[2].PV==1 & PVZSL[3].PV==1 & PVZSL[4].PV==1 & PVZSL[5].PV==1 & PVZSL[6].PV==1)
424
425
426         POINT40:
427
428         for i=10 to 21
429             t[i].OP=TMSTOP
430         next@
431
432         BLPH.STUPCHR=0                !USED IN RESEACH MODE RESRTRICTION
433
434         wait until (ENMODE.PV<>10 | BLPH.TRANSIT<>16)
435
436         for i= 1 to 400
437         BLPH.STATUS[i]=0
438         next@
```


$EQPERM13
_SFCSW
$EQPERM14
_SFCSW
$EQPERM15
_SFCSW
$EQPERM16
_SFCSW

PROJECT:	BLPH-CW1	FILE NAME:	DR0081.dsp	SHEET:		YOKOGAWA	PAGE:3-25-21-2
STATION:	FCS0101	SAVED DATE:	27/01/25 15:43:13	COMMENT:			
SECTION:	DR0081	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1024 x 686
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(188.61)	$_DetailButton	
Process Data - Character		(188.46)	$_DetailButton	
Process Data - Character		(188.31)	$_DetailButton	
Process Data - Character		(332.61)	$_DetailButton	
Process Data - Character		(332.46)	$_DetailButton	
Process Data - Character		(332.31)	$_DetailButton	
Process Data - Character		(460.61)	$_DetailButton	
Process Data - Character		(460.46)	$_DetailButton	
Process Data - Character		(460.31)	$_DetailButton	
Process Data - Character		(608.61)	$_DetailButton	
Process Data - Character		(608.46)	$_DetailButton	
Process Data - Character		(608.31)	$_DetailButton	

General-Purpose Calculation Formula (63AI-051CL01 ALARM GEN DI INPUT)

Line Number	General-Purpose Calculation Formula
001	alias AISH 63AI-051.SH
002	alias AISL 63AI-051.SL
003	
004	alias DIHH 63AIT051-HH.PV
005	alias DIHI 63AIT051-H.PV
006	
007	alias DILL 63AIT051-LL.PV
008	alias DILO 63AIT051-L.PV
009	
010	
011	alias AIHH 63AI-051.HH
012	alias AIHI 63AI-051.PH
013	alias AILL 63AI-051.LL
014	alias AILO 63AI-051.PL
015	
016	alias MEAS 63AI-051.PV
017	
018	!ALARM HH,HI=0
019	if ((DIHH==0)) then
020	AIHH=0
021	AIHI=0
022	!ALARM HH =MAX ,HI=0
023	else if ((DIHH==1 AND DIHI==0)) then
024	AIHH=AISH
025	AIHI=0
026	!ALARM NORMAL
027	else if ((DIHH==1 AND DIHI==1)) then
028	
029	AIHH=AISH
030	AIHI=AISH
031	END IF
032	
033	!ALARM LO,LL=MAX
034	if ((DILL==0)) then
035	AILL=AISH
036	AILO=AISH
037	!ALARM LL =MIN ,L0=MAX
038	else if ((DILL==1 AND DILO==0)) then
039	AILL=0
040	AILO=AISH
041	!ALARM NORMAL
042	else if ((DILL==1 AND DILO==1)) then
043	AILL=AISL
044	AILO=AISL
045	END IF
046	
047	

General-Purpose Calculation Formula (63PI-064CL01 ALARM GEN DI INPUT)

Line Number	General-Purpose Calculation Formula
001	alias AISH 63PI-064.SH
002	alias AISL 63PI-064.SL
003	
004	alias DIHH 63PT064-HH.PV
005	alias DIHI 63PT064-H.PV
006	
007	alias DILL 63PT064-LL.PV
008	alias DILO 63PT064-L.PV
009	
010	
011	alias AIHH 63PI-064.HH
012	alias AIHI 63PI-064.PH
013	alias AILL 63PI-064.LL
014	alias AILO 63PI-064.PL
015	
016	alias MEAS 63PI-064.PV
017	
018	!ALARM HH,HI=0
019	if ((DIHH==0)) then
020	AIHH=0
021	AIHI=0
022	!ALARM HH =MAX ,HI=0
023	else if ((DIHH==1 AND DIHI==0)) then
024	AIHH=AISH
025	AIHI=0
026	!ALARM NORMAL
027	else if ((DIHH==1 AND DIHI==1)) then
028	
029	AIHH=AISH
030	AIHI=AISH
031	END IF
032	
033	!ALARM LO,LL=MAX
034	if ((DILL==0)) then

```
035           AILL=AISH
036          AILO=AISH
037       !ALARM LL =MIN ,L0=MAX
038       else if ((DILL==1 AND  DILO==0)) then
039           AILL=0
040          AILO=AISH
041       !ALARM NORMAL
042       else if ((DILL==1 AND  DILO==1)) then
043           AILL=AISL
044           AILO=AISL
045       END IF
046
047
```

General-Purpose Calculation Formula (63TI-051CL01 ALARM GEN DI INPUT)

Line Number	General-Purpose Calculation Formula

```
001       alias AISH 63TI-051.SH
002       alias AISL 63TI-051.SL
003
004       alias DIHH 63TIT051-HH.PV
005       alias DIHI 63TIT051-H.PV
006
007       alias DILL 63TIT051-LL.PV
008       alias DILO 63TIT051-L.PV
009
010
011       alias AIHH  63TI-051.HH
012       alias AIHI  63TI-051.PH
013       alias AILL  63TI-051.LL
014       alias AILO  63TI-051.PL
015
016       alias MEAS  63TI-051.PV
017
018       !ALARM HH,HI=0
019       if ((DIHH==0)) then
020           AIHH=0
021           AIHI=0
022       !ALARM HH =MAX ,HI=0
023       else if ((DIHH==1 AND  DIHI==0)) then
024           AIHH=AISH
025          AIHI=0
026       !ALARM NORMAL
027       else if ((DIHH==1 AND  DIHI==1)) then
028
029           AIHH=AISH
030           AIHI=AISH
031       END IF
032
033       !ALARM LO,LL=MAX
034       if ((DILL==0)) then
035           AILL=AISH
036          AILO=AISH
037       !ALARM LL =MIN ,L0=MAX
038       else if ((DILL==1 AND  DILO==0)) then
039           AILL=0
040          AILO=AISH
041       !ALARM NORMAL
042       else if ((DILL==1 AND  DILO==1)) then
043           AILL=AISL
044           AILO=AISL
045       END IF
046
047
```

General-Purpose Calculation Formula (63TI-052CL01 ALARM GEN DI INPUT)

Line Number	General-Purpose Calculation Formula

```
001       alias AISH 63TI-052.SH
002       alias AISL 63TI-052.SL
003
004       alias DIHH 63TIT052-HH.PV
005       alias DIHI 63TIT052-H.PV
006
007       alias DILL 63TIT052-LL.PV
008       alias DILO 63TIT052-L.PV
009
010
011       alias AIHH  63TI-052.HH
012       alias AIHI  63TI-052.PH
013       alias AILL  63TI-052.LL
014       alias AILO  63TI-052.PL
015
016       alias MEAS  63TI-052.PV
017
018       !ALARM HH,HI=0
```

```
019       if ((DIHH==0)) then
020           AIHH=0
021           AIHI=0
022       !ALARM HH =MAX ,HI=0
023       else if ((DIHH==1 AND  DIHI==0)) then
024           AIHH=AISH
025          AIHI=0
026       !ALARM NORMAL
027       else if ((DIHH==1 AND  DIHI==1)) then
028
029           AIHH=AISH
030           AIHI=AISH
031       END IF
032
033       !ALARM LO,LL=MAX
034       if ((DILL==0)) then
035           AILL=AISH
036          AILO=AISH
037       !ALARM LL =MIN ,L0=MAX
038       else if ((DILL==1 AND  DILO==0)) then
039           AILL=0
040          AILO=AISH
041       !ALARM NORMAL
042       else if ((DILL==1 AND  DILO==1)) then
043           AILL=AISL
044           AILO=AISL
045       END IF
046
047
```

General-Purpose Calculation Formula (63FI-051CL01 ALARM GEN DI INPUT)

```
Line Number   General-Purpose Calculation Formula
   001        alias AISH 63FI-051.SH
   002        alias AISL 63FI-051.SL
   003
   004        alias DIHH 63FIT051-HH.PV
   005        alias DIHI 63FIT051-H.PV
   006
   007        alias DILL 63FIT051-LL.PV
   008        alias DILO 63FIT051-L.PV
   009
   010
   011        alias AIHH  63FI-051.HH
   012        alias AIHI  63FI-051.PH
   013        alias AILL  63FI-051.LL
   014        alias AILO  63FI-051.PL
   015
   016        alias MEAS  63FI-051.PV
   017
   018        !ALARM HH,HI=0
   019        if ((DIHH==0)) then
   020            AIHH=0
   021            AIHI=0
   022        !ALARM HH =MAX ,HI=0
   023        else if ((DIHH==1 AND  DIHI==0)) then
   024            AIHH=AISH
   025           AIHI=0
   026        !ALARM NORMAL
   027        else if ((DIHH==1 AND  DIHI==1)) then
   028
   029            AIHH=AISH
   030            AIHI=AISH
   031        END IF
   032
   033        !ALARM LO,LL=MAX
   034        if ((DILL==0)) then
   035            AILL=AISH
   036           AILO=AISH
   037        !ALARM LL =MIN ,L0=MAX
   038        else if ((DILL==1 AND  DILO==0)) then
   039            AILL=0
   040           AILO=AISH
   041        !ALARM NORMAL
   042        else if ((DILL==1 AND  DILO==1)) then
   043            AILL=AISL
   044            AILO=AISL
   045        END IF
   046
   047
```

General-Purpose Calculation Formula (63PDI-051CL01 ALARM GEN DI INPUT)

```
Line Number   General-Purpose Calculation Formula
   001        alias AISH 63PDI-051.SH
   002        alias AISL 63PDI-051.SL
```

```
003
004       alias DIHH 63PDIT051-HH.PV
005       alias DIHI 63PDIT051-H.PV
006
007       alias DILL 63PDIT051-LL.PV
008       alias DILO 63PDIT051-L.PV
009
010
011       alias AIHH  63PDI-051.HH
012       alias AIHI  63PDI-051.PH
013       alias AILL  63PDI-051.LL
014       alias AILO  63PDI-051.PL
015
016       alias MEAS  63PDI-051.PV
017
018       !ALARM HH,HI=0
019       if ((DIHH==0)) then
020           AIHH=0
021           AIHI=0
022       !ALARM HH =MAX ,HI=0
023       else if ((DIHH==1 AND  DIHI==0)) then
024           AIHH=AISH
025          AIHI=0
026       !ALARM NORMAL
027       else if ((DIHH==1 AND  DIHI==1)) then
028
029           AIHH=AISH
030           AIHI=AISH
031       END IF
032
033       !ALARM LO,LL=MAX
034       if ((DILL==0)) then
035           AILL=AISH
036          AILO=AISH
037       !ALARM LL =MIN ,L0=MAX
038       else if ((DILL==1 AND  DILO==0)) then
039           AILL=0
040          AILO=AISH
041       !ALARM NORMAL
042       else if ((DILL==1 AND  DILO==1)) then
043           AILL=AISL
044           AILO=AISL
045       END IF
046
047
```

General-Purpose Calculation Formula (63PDI-052CL01   ALARM GEN DI INPUT   )

```
Line Number   General-Purpose Calculation Formula
   001        alias AISH 63PDI-052.SH
   002        alias AISL 63PDI-052.SL
   003
   004        alias DIHH 63PDIT052-HH.PV
   005        alias DIHI 63PDIT052-H.PV
   006
   007        alias DILL 63PDIT052-LL.PV
   008        alias DILO 63PDIT052-L.PV
   009
   010
   011        alias AIHH  63PDI-052.HH
   012        alias AIHI  63PDI-052.PH
   013        alias AILL  63PDI-052.LL
   014        alias AILO  63PDI-052.PL
   015
   016        alias MEAS  63PDI-052.PV
   017
   018        !ALARM HH,HI=0
   019        if ((DIHH==0)) then
   020            AIHH=0
   021            AIHI=0
   022        !ALARM HH =MAX ,HI=0
   023        else if ((DIHH==1 AND  DIHI==0)) then
   024            AIHH=AISH
   025           AIHI=0
   026        !ALARM NORMAL
   027        else if ((DIHH==1 AND  DIHI==1)) then
   028
   029            AIHH=AISH
   030            AIHI=AISH
   031        END IF
   032
   033        !ALARM LO,LL=MAX
   034        if ((DILL==0)) then
   035            AILL=AISH
   036           AILO=AISH
   037        !ALARM LL =MIN ,L0=MAX
   038        else if ((DILL==1 AND  DILO==0)) then
   039            AILL=0
```

```
040           AILO=AISH
041        !ALARM NORMAL
042        else if ((DILL==1 AND  DILO==1)) then
043            AILL=AISL
044            AILO=AISL
045        END IF
046
047
```

General-Purpose Calculation Formula (63HS_CALCU01)

```
Line Number   General-Purpose Calculation Formula
   001        alias RMST 63HS-001.MV01
   002        alias RMSP 63HS-002.MV01
   003        alias WTD 63HS-003.MV01
   004        alias ACKN 63HS-004.MV01
   005        alias CCMP 63HS-005.MV01
   006        alias PRFT 63HS-006.MV01
   007        alias POFT 63HS-007.MV01
   008        alias CDRY 63HS-008.MV01
   009        alias CMD1 63DOCOMMAND.SV
   010        integer i,j,k
   011
   012        !IF(CDRY==1)then
   013        !CMD1=32768
   014        !else if(POFT==1)then
   015        !CMD1=16384
   016        !else if(PRFT==1)then
   017        !CMD1=8192
   018        !else if(ACKN==1)then
   019        !CMD1=2048
   020        !else if(RMSP==1)then
   021        !CMD1=512
   022        !else if(RMST==1)then
   023        !CMD1=256
   024        !else
   025        !CMD1=0
   026        !end if
   027
   028
   029
   030        CPV1= (RMST*256+RMSP*512+WTD*1024+ACKN*2048+CCMP*4096+PRFT*8192+POFT*16384+CDRY*32786)
   031        CMD1=CPV1
   032
   033
   034
   035
```

Tag Detail (63PI-064 PT IA RECIEVER)

Basic

Tag Name	63PI-064
Model Name	PVI
Tag Comment	PT IA RECIEVER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	16.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63PT064-PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (63TI-051 TT INLET AIR)

Basic

Tag Name	63TI-051
Model Name	PVI
Tag Comment	TT INLET AIR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63TIT051-PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (63TI-052 TT INSTRUMENT AIR RECIEV)

Basic

Tag Name	63TI-052
Model Name	PVI
Tag Comment	TT INSTRUMENT AIR RECIEV
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63TIT052-PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63FI-051 FT OUTLET AIR)

Basic

Tag Name	63FI-051
Model Name	PVI
Tag Comment	FT OUTLET AIR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	500.0
Low limit value	0.0
Engineering Unit Symbol	M3/H
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%I63FIT051-PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (63PDI-052 DPT OUTLET FILTERS)

Basic	
Tag Name	63PDI-052
Model Name	PVI
Tag Comment	DPT OUTLET FILTERS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA
Input	
Process Variable Range	
High limit value	1.000
Low limit value	0.000
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63PDIT052-PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63PDI-051 DPT INLET FILTERS)

Basic

Tag Name	63PDI-051
Model Name	PVI
Tag Comment	DPT INLET FILTERS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	1.000
Low limit value	0.000
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output
- Output Signal Conversion
  - Output Signal Conversion: No
- Auxiliary Output
  - Output data: PV
  - Output Type: Positional Output Action

Connection
- Measurement Input(IN): %%I63PDIT051-PV
- Measured Value Output(OUT)
- Auxiliary Output(SUB)

Others
- Constant

Tag Detail (63XV-051 DRYER-15WAY SOV OPN)

Basic
- Tag Name: 63XV-051
- Model Name: SI-1
- Tag Comment: DRYER-15WAY SOV OPN
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: OPEN,,CLOSE,OPEN
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window
- Help: HW0000
- Upper Equipment Name

Input
- Direction of Answerback: Direct

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes

Connection
- Answerback Input(IN): 63XY051

Others
- Constant

Tag Detail (63XV-052 DRYER-1 DEPRSOV OPN)

Basic
- Tag Name: 63XV-052
- Model Name: SI-1
- Tag Comment: DRYER-1 DEPRSOV OPN
- Lvl: 4
- Scan Period: Basic Scan
- Switch Position Label: OPEN,,CLOSE,OPEN
- Label: Direct

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window
- Help: HW0000
- Upper Equipment Name

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	63XY052

Others

Constant	

Tag Detail (63AI-051CL01 ALARM GEN DI INPUT)

Basic

Tag Name	63AI-051CL01
Model Name	CALCU
Tag Comment	ALARM GEN DI INPUT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)	
Calculation Output(OUT)	

Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (63AI-051 DEW POINT TRANSMITTER)

Basic

Tag Name	63AI-051
Model Name	PVI
Tag Comment	DEW POINT TRANSMITTER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	20.00
Low limit value	-100.0
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output
- Output Signal Conversion
  - Output Signal Conversion: No
- Auxiliary Output
  - Output data: PV
  - Output Type: Positional Output Action

Connection
- Measurement Input(IN): %%I63AIT051-PV
- Measured Value Output(OUT)
- Auxiliary Output(SUB)

Others
- Constant

Tag Detail (63PI-064CL01 ALARM GEN DI INPUT)

Basic
- Tag Name: 63PI-064CL01
- Model Name: CALCU
- Tag Comment: ALARM GEN DI INPUT
- Lvl: 4
- Scan Period: Basic Scan
- Scan coefficient: 1
- Scan phase: 0
- Processing Timing
  - Start Timing: Periodic Execution
- Input Signal Conversion
  - Input Signal Conversion: No
- Totalizer
  - Totalizer Time Unit: No
  - Sum Value Entry: Not Allowed
- Normalization of input/output signal: No

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window
- Help: HW0000
- Scale Reverse Display: No
- Scale - division: Automatic Determination
- Upper Equipment Name

Input
- Process Variable Range
  - High limit value: 100.0
  - Low limit value: 0.0
- Engineering Unit Symbol: %
- Input Signal Filtering: Automatic Determination
- PV Overshoot: Holding PV
- PV Limit: No

Alarm
- Alarm Level: Medium
- Input Open Alarm: Both
- Bad Connection Alarm: Yes
- Calculated input value error detected: Non-detecting Type

Output
- Output Value Tracking: No
- Output Signal Conversion
  - Output Signal Conversion: No
- Auxiliary Output
  - Output data: CPV
  - Output Type: Positional Output Action
- CPV range limit: Invalid

Connection
- Calculation Input(IN)
- Calculation Output(OUT)
- Auxiliary Output(SUB)

Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (63TI-051CL01 ALARM GEN DI INPUT)

Basic

Tag Name	63TI-051CL01
Model Name	CALCU
Tag Comment	ALARM GEN DI INPUT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection
Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)

Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (63TI-052CL01 ALARM GEN DI INPUT)

Basic

Tag Name	63TI-052CL01
Model Name	CALCU
Tag Comment	ALARM GEN DI INPUT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection
Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (63FI-051CL01 ALARM GEN DI INPUT)

Basic

Tag Name	63FI-051CL01
Model Name	CALCU
Tag Comment	ALARM GEN DI INPUT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (63PDI-051CL01 ALARM GEN DI INPUT)

Basic

Tag Name	63PDI-051CL01
Model Name	CALCU
Tag Comment	ALARM GEN DI INPUT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (63PDI-052CL01 ALARM GEN DI INPUT)

Basic

Tag Name	63PDI-052CL01
Model Name	CALCU
Tag Comment	ALARM GEN DI INPUT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (63XV-054 DRYER-2 DEPRSOV OPN)

Basic

Tag Name	63XV-054
Model Name	SI-1
Tag Comment	DRYER-2 DEPRSOV OPN
Lvl	4

	Scan Period	Basic Scan
	Switch Position Label	OPEN,,CLOSE,OPEN
	Label	Direct
Tag		
	Tag Mark	General
	Double Authentication	No
	Status Change Message Bypass	No
	Upper Window	
	Help	HW0000
	Upper Equipment Name	
Input		
	Direction of Answerback	Direct
Alarm		
	Alarm Level	Medium
	Input Open Alarm	Both
	Bad Connection Alarm	Yes
Connection		
	Answerback Input(IN)	63XY054
Others		
	Constant	

Tag Detail (63XV-053 DRYER-2 5WAYSOV OPN)

Basic		
	Tag Name	63XV-053
	Model Name	SI-1
	Tag Comment	DRYER-2 5WAYSOV OPN
	Lvl	4
	Scan Period	Basic Scan
	Switch Position Label	OPEN,,CLOSE,OPEN
	Label	Direct
Tag		
	Tag Mark	General
	Double Authentication	No
	Status Change Message Bypass	No
	Upper Window	
	Help	HW0000
	Upper Equipment Name	
Input		
	Direction of Answerback	Direct
Alarm		
	Alarm Level	Medium
	Input Open Alarm	Both
	Bad Connection Alarm	Yes
Connection		
	Answerback Input(IN)	63XY053
Others		
	Constant	

Tag Detail (63PHASETM2)

Basic		
	Tag Name	63PHASETM2
	Model Name	DSET
	Tag Comment	
	Lvl	4

Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	240000
Low limit value	0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	%%O63PHASETM2

Others

Constant	

Tag Detail (63PHASETM3)

Basic

Tag Name	63PHASETM3
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	65535
Low limit value	0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	Communication Output
Data Conversion Gain	1.000
Data Conversion Bias	0.000

Connection

Setting Output(OUT)	%%O63PHASETM3

Others

Constant	

Tag Detail (63PHASETM4)

Basic

Tag Name	63PHASETM4
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	65535
Low limit value	0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	Communication Output
Data Conversion Gain	1.000
Data Conversion Bias	0.000

Connection

Setting Output(OUT)	%%O63PHASETM4

Others

Constant	

Tag Detail (63PHASETM5)

Basic

Tag Name	63PHASETM5
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input
- Process Variable Range
  - High limit value: 65535
  - Low limit value: 0
- Engineering Unit Symbol: %

Alarm
- Alarm Level: Medium
- Bad Connection Alarm: Yes

Output
- Output Velocity Limiter: 100%
- Output Signal Conversion
  - Output Signal Conversion: Communication Output
  - Data Conversion Gain: 1.000
  - Data Conversion Bias: 0.000

Connection
- Setting Output(OUT): %%063PHASETM5

Others
- Constant

Tag Detail (63PHASEZERO)

Basic
- Tag Name: 63PHASEZERO
- Model Name: DSET
- Tag Comment
- Lvl: 4
- Scan Period: Basic Scan

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window
- Help: HW0000
- Scale Reverse Display: No
- Scale - division: Automatic Determination
- Upper Equipment Name

Input
- Process Variable Range
  - High limit value: 50000
  - Low limit value: 0
- Engineering Unit Symbol: %

Alarm
- Alarm Level: Medium
- Bad Connection Alarm: Yes

Output
- Output Velocity Limiter: 100%
- Output Signal Conversion
  - Output Signal Conversion: No

Connection
- Setting Output(OUT)

Others
- Constant

Tag Detail (63PHASETM22)

Basic

Tag Name	63PHASETM22
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	50000
Low limit value	0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)

Others

Constant

Tag Detail (63PHASETM33)

Basic

Tag Name	63PHASETM33
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	50000
Low limit value	0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output
- Output Velocity Limiter: 100%
- Output Signal Conversion
  - Output Signal Conversion: No

Connection
- Setting Output(OUT)

Others
- Constant

Tag Detail (63PHASETM44)

Basic
- Tag Name: 63PHASETM44
- Model Name: DSET
- Tag Comment
- Lvl: 4
- Scan Period: Basic Scan

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window
- Help: HW0000
- Scale Reverse Display: No
- Scale - division: Automatic Determination
- Upper Equipment Name

Input
- Process Variable Range
  - High limit value: 50000
  - Low limit value: 0
- Engineering Unit Symbol: %

Alarm
- Alarm Level: Medium
- Bad Connection Alarm: Yes

Output
- Output Velocity Limiter: 100%
- Output Signal Conversion
  - Output Signal Conversion: No

Connection
- Setting Output(OUT)

Others
- Constant

Tag Detail (63DOCOMMAND)

Basic
- Tag Name: 63DOCOMMAND
- Model Name: DSET
- Tag Comment
- Lvl: 4
- Scan Period: Basic Scan

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window
- Help: HW0000
- Scale Reverse Display: No
- Scale - division: Automatic Determination

Upper Equipment Name

Input
- Process Variable Range
  - High limit value: 65535
  - Low limit value: 0
- Engineering Unit Symbol: %

Alarm
- Alarm Level: Medium
- Bad Connection Alarm: Yes

Output
- Output Velocity Limiter: 100%
- Output Signal Conversion
  - Output Signal Conversion: No

Connection
- Setting Output(OUT): %%O63DOCMD

Others
- Constant

Tag Detail (63HS-001 REMOTE START CMD)

Basic
- Tag Name: 63HS-001
- Model Name: PBS5C
- Tag Comment: REMOTE START CMD
- Lvl: 3
- Scan Period: Basic Scan
- Connection Information
  - Block Mode Connection Target
  - Block Status Connection Target
  - Alarm Status Connection Target
  - Connection Destination of Switch Status 1: 63HS-001.MV01
  - Connection Destination of Switch Status 2
  - Connection Destination of Switch Status 3
  - Connection Destination of Switch Status 4
  - Connection Destination of Switch Status 5
  - Operation Command 1 Connection Destination: 63HS-001.MV01
  - Operation Command 2 Connection Destination
  - Operation Command 3 Connection Destination
  - Operation Command 4 Connection Destination
  - Operation Command 5 Connection Destination
  - Interlock Switch Input

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	START	START	Gray	Red
002 Not used	OFF	ON	White	Red
003 Not used	OFF	ON	White	Red
004 Not used	OFF	ON	White	Red
005 Not used	OFF	ON	White	Red

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window
- Help: HW0000
- CAS Mark: No
- Kind of CAS Mark: General
- CMP Mark: No
- Switch Color Change Part: Background
- Operation Guard: Dashed Line
- Flashing when prompt for Acknowledgment: Yes
- Color Change after Acknowledgment: No
- Color Change Area: Switch
- Upper Equipment Name: IA

Input
Button Action
Button Action — Alternate Button

Alarm
Alarm Level — Medium
Bad Connection Alarm — Yes

Others
Constant

Tag Detail (63HS-002 REMOTE STOP CMD)

Basic
Tag Name — 63HS-002
Model Name — PBS5C
Tag Comment — REMOTE STOP CMD
Lvl — 3
Scan Period — Basic Scan
Connection Information
Block Mode Connection Target
Block Status Connection Target
Alarm Status Connection Target
Connection Destination of Switch Status 1 — 63HS-002.MV01
Connection Destination of Switch Status 2
Connection Destination of Switch Status 3
Connection Destination of Switch Status 4
Connection Destination of Switch Status 5
Operation Command 1 Connection Destination — 63HS-002.MV01
Operation Command 2 Connection Destination
Operation Command 3 Connection Destination
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination
Interlock Switch Input

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	STOP	STOP	Red	Gray
002 Not used	OFF	ON	White	Red
003 Not used	OFF	ON	White	Red
004 Not used	OFF	ON	White	Red
005 Not used	OFF	ON	White	Red

Tag
Tag Mark — General
Double Authentication — No
Status Change Message Bypass — No
Upper Window
Help — HW0000
CAS Mark — No
Kind of CAS Mark — General
CMP Mark — No
Switch Color Change Part — Background
Operation Guard — Dashed Line
Flashing when prompt for Acknowledgment — Yes
Color Change after Acknowledgment — No
Color Change Area — Switch
Upper Equipment Name — IA

Input
Button Action
Button Action — Alternate Button

Alarm
Alarm Level — Medium
Bad Connection Alarm — Yes

Others
Constant

Tag Detail (63HS-005 CHANGE COMPRESSOR)

Basic

Tag Name	63HS-005
Model Name	PBS5C
Tag Comment	CHANGE COMPRESSOR
Lvl	3
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	63HS-005.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	63HS-005.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	CHG-COMP	CHG-COMP	Gray	Red
002 Not used	OFF	ON	White	Red
003 Not used	OFF	ON	White	Red
004 Not used	OFF	ON	White	Red
005 Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	IA

Input

Button Action	
Button Action	Momentary Button
Output Time Width	3

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (63HS-006 CHANGE PRE- FILTER)

Basic

Tag Name	63HS-006
Model Name	PBS5C
Tag Comment	CHANGE PRE- FILTER
Lvl	3
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	63HS-006.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	63HS-006.MV01

Operation Command 2 Connection Destination
Operation Command 3 Connection Destination
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination
Interlock Switch Input

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	PRE-FLTR	PRE-FLTR	Gray	Red
002 Not used	OFF	ON	White	Red
003 Not used	OFF	ON	White	Red
004 Not used	OFF	ON	White	Red
005 Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	IA

Input

Button Action	
Button Action	Momentary Button
Output Time Width	3

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant

Tag Detail (63HS-007 CHANGE POST- FILTER)

Basic

Tag Name	63HS-007
Model Name	PBS5C
Tag Comment	CHANGE POST- FILTER
Lvl	3
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	63HS-007.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	63HS-007.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	POSTFLTR	POSTFLTR	Gray	Red
002 Not used	OFF	ON	White	Red
003 Not used	OFF	ON	White	Red
004 Not used	OFF	ON	White	Red
005 Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	IA

Input

Button Action	
Button Action	Momentary Button
Output Time Width	3

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant

Tag Detail (63HS-008 CHANGE DRYER)

Basic

Tag Name	63HS-008
Model Name	PBS5C
Tag Comment	CHANGE DRYER
Lvl	3
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	63HS-008.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	63HS-008.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	CHG-COMP	CHG-COMP	Gray	Red
002	Not used	OFF	ON	White	Red
003	Not used	OFF	ON	White	Red
004	Not used	OFF	ON	White	Red
005	Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	IA

Input
Button Action
Button Action — Momentary Button
Output Time Width — 3

Alarm
Alarm Level — Medium
Bad Connection Alarm — Yes

Others
Constant

Tag Detail (63HSLC01)

Basic
Tag Name — 63HSLC01
Model Name — LC64-E
Tag Comment
Lvl — 4

Tag
Tag Mark — General
Double Authentication — No
Status Change Message Bypass — Yes
Upper Window
Help — HW0000
Upper Equipment Name

Alarm
Alarm Level — Medium
Bad Connection Alarm — Yes

Connection

Others
Constant

Tag Detail (63HS_CALCU01)

Basic
Tag Name — 63HS_CALCU01
Model Name — CALCU
Tag Comment
Lvl — 4
Scan Period — Basic Scan
Scan coefficient — 1
Scan phase — 0
Processing Timing
Start Timing — Periodic Execution
Input Signal Conversion
Input Signal Conversion — No
Totalizer
Totalizer Time Unit — No
Sum Value Entry — Not Allowed
Normalization of input/output signal — No

Tag
Tag Mark — General
Double Authentication — No
Status Change Message Bypass — No
Upper Window
Help — HW0000
Scale Reverse Display — No
Scale - division — Automatic Determination
Upper Equipment Name

Input

Process Variable Range
High limit value 100.0
Low limit value 0.0
Engineering Unit Symbol %
Input Signal Filtering Automatic Determination
PV Overshoot Holding PV
PV Limit No

Alarm
Alarm Level Medium
Input Open Alarm Both
Bad Connection Alarm Yes
Calculated input value error detected Non-detecting Type

Output
Output Value Tracking No
Output Signal Conversion
Output Signal Conversion No
Auxiliary Output
Output data CPV
Output Type Positional Output Action
CPV range limit Invalid

Connection
Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (63HS-004 ACK ALARM)

Basic
Tag Name 63HS-004
Model Name PBS5C
Tag Comment ACK ALARM
Lvl 3
Scan Period Basic Scan
Connection Information
Block Mode Connection Target
Block Status Connection Target
Alarm Status Connection Target
Connection Destination of Switch Status 1 63HS-004.MV01
Connection Destination of Switch Status 2
Connection Destination of Switch Status 3
Connection Destination of Switch Status 4
Connection Destination of Switch Status 5
Operation Command 1 Connection Destination 63HS-004.MV01
Operation Command 2 Connection Destination
Operation Command 3 Connection Destination
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination
Interlock Switch Input

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	ACKN	ACKN	Gray	Red
002	Not used	OFF	ON	White	Red
003	Not used	OFF	ON	White	Red
004	Not used	OFF	ON	White	Red
005	Not used	OFF	ON	White	Red

Tag
Tag Mark General

Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	IA

Input

Button Action	
Button Action	Momentary Button
Output Time Width	3

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (63ST-01)

Basic

Tag Name	63ST-01
Model Name	ST16
Tag Comment	
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (63HS-003 WATCHDOG)

Basic

Tag Name	63HS-003
Model Name	PBS5C
Tag Comment	WATCHDOG
Lvl	3
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	63HS-003.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	63HS-003.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	OFF	ON	Gray	Red
002	Not used	OFF	ON	White	Red
003	Not used	OFF	ON	White	Red
004	Not used	OFF	ON	White	Red
005	Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	IA

Input

Button Action	
Button Action	Alternate Button

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

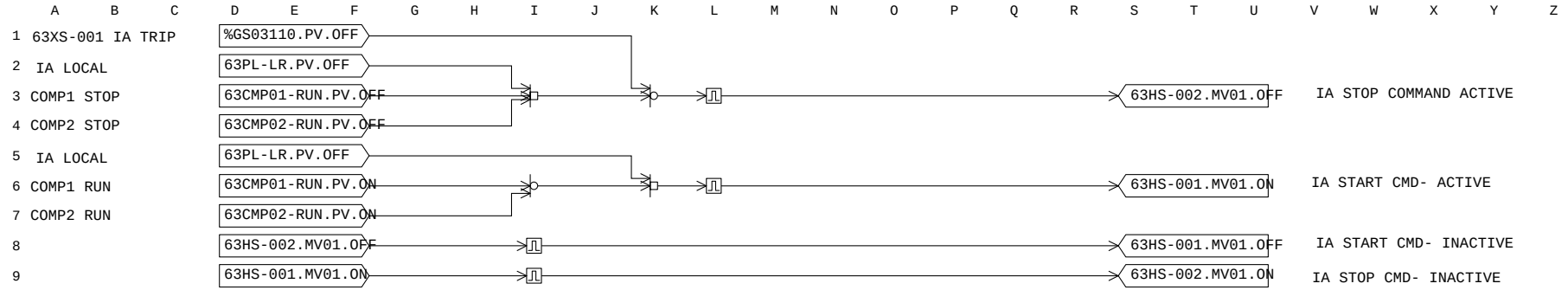
Others

Constant

PROJECT:	BLPH-CW1	FILE NAME:	63HSLC01.edf	SHEET:		YOKOGAWA	PAGE:3-25-226-1
STATION:	FCS0101	SAVED DATE:	31/01/25 17:27:08	COMMENT:			
SECTION:	DR0101	PRINTED DATE:	04/02/25	DRAWER:			

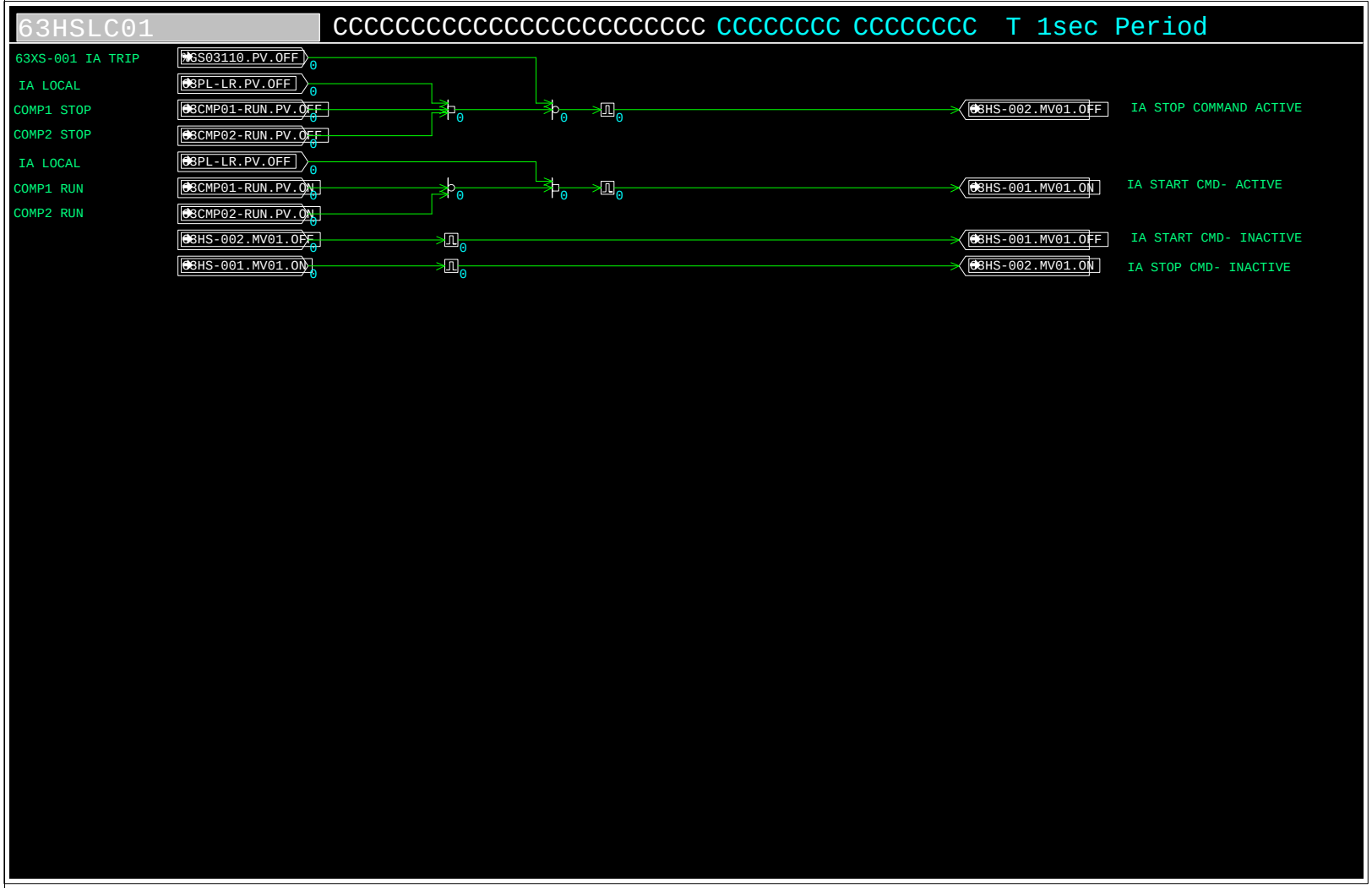
Logic Chart (63HSLC01)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



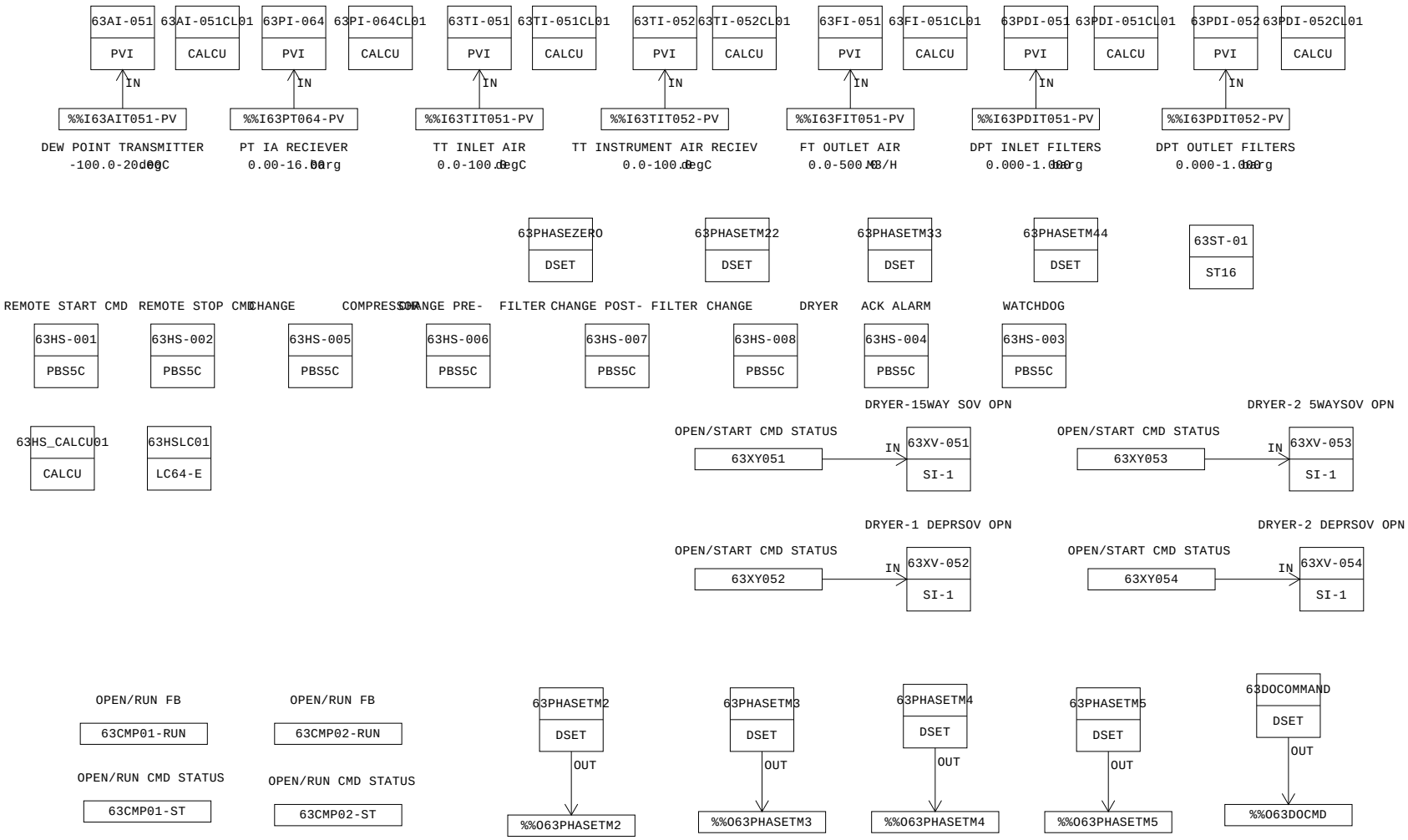
PROJECT:	BLPH-CW1	FILE NAME:	63HSLC01.dsp	SHEET:		YOKOGAWA	PAGE:3-25-226-2
STATION:	FCS0101	SAVED DATE:	31/01/25 17:27:10	COMMENT:	þÿÿÿÿÿÿ		
SECTION:	DR0101	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	DR0101.edf	SHEET:		YOKOGAWA	PAGE:3-25-22-1
STATION:	FCS0101	SAVED DATE:	31/01/25 17:27:08	COMMENT:	IA SUBSYSTEM		
SECTION:	DR0101	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0101| BLPH-CW | IA SUB SYSTEM]



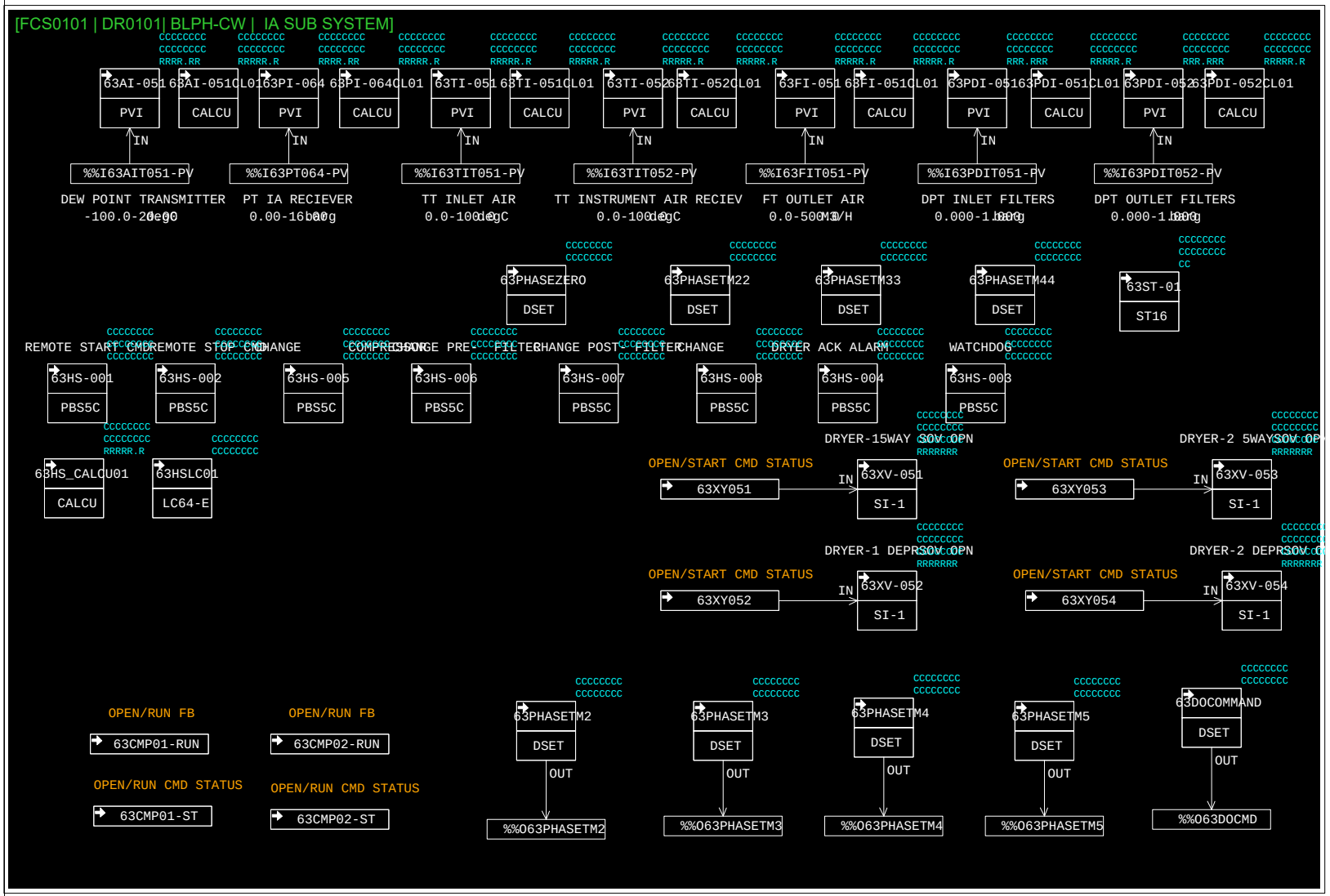
PROJECT:	BLPH-CW1	FILE NAME:	DR0101.edf	SHEET:		YOKOGAWA	PAGE:3-25-22-2
STATION:	FCS0101	SAVED DATE:	31/01/25 17:27:08	COMMENT:	IA SUBSYSTEM		
SECTION:	DR0101	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP008_001	TYP008	2024/11/16 07:31	CMD FROM PCS
002	TYP008_002	TYP008	2024/11/16 07:31	CMD FROM PCS
003	TYP008_003	TYP008	2024/11/16 07:31	CMD FROM PCS
004	TYP008_004	TYP008	2024/11/16 07:31	CMD FROM PCS
005	TYP002_005	TYP002	2024/08/21 06:20	PVI INDICATOR
006	TYP002_007	TYP002	2024/08/21 06:20	PVI INDICATOR
007	TYP002_006	TYP002	2024/08/21 06:20	PVI INDICATOR
008	TYP002_002	TYP002	2024/08/21 06:20	PVI INDICATOR
009	TYP002_003	TYP002	2024/08/21 06:20	PVI INDICATOR
010	TYP002_004	TYP002	2024/08/21 06:20	PVI INDICATOR
011	TYP002_001	TYP002	2024/08/21 06:20	PVI INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0101.dsp	SHEET:		YOKOGAWA	PAGE:3-25-22-3
STATION:	FCS0101	SAVED DATE:	31/01/25 17:27:08	COMMENT:			
SECTION:	DR0101	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(378.27)	$_DetailButton	
Process Data - Character		(588.27)	$_DetailButton	
Process Data - Character		(798.27)	$_DetailButton	
Process Data - Character		(1008.27)	$_DetailButton	
Process Data - Character		(1433.27)	$_DetailButton	
Process Data - Character		(1218.27)	$_DetailButton	
Process Data - Character		(1108.504)	$_DetailButton	
Process Data - Character		(1108.489)	$_DetailButton	
Process Data - Character		(1108.640)	$_DetailButton	
Process Data - Character		(1108.625)	$_DetailButton	
Process Data - Character		(280.42)	$_DetailButton	
Process Data - Character		(280.27)	$_DetailButton	
Process Data - Character		(184.27)	$_DetailButton	
Process Data - Character		(476.42)	$_DetailButton	
Process Data - Character		(476.27)	$_DetailButton	
Process Data - Character		(684.42)	$_DetailButton	
Process Data - Character		(684.27)	$_DetailButton	
Process Data - Character		(888.42)	$_DetailButton	
Process Data - Character		(888.27)	$_DetailButton	
Process Data - Character		(1104.42)	$_DetailButton	
Process Data - Character		(1104.27)	$_DetailButton	
Process Data - Character		(1320.42)	$_DetailButton	
Process Data - Character		(1320.27)	$_DetailButton	
Process Data - Character		(1532.42)	$_DetailButton	
Process Data - Character		(1532.27)	$_DetailButton	
Process Data - Character		(1553.640)	$_DetailButton	
Process Data - Character		(1553.625)	$_DetailButton	
Process Data - Character		(1541.504)	$_DetailButton	
Process Data - Character		(1541.489)	$_DetailButton	
Process Data - Character		(692.814)	$_DetailButton	
Process Data - Character		(908.814)	$_DetailButton	
Process Data - Character		(1104.810)	$_DetailButton	
Process Data - Character		(1300.814)	$_DetailButton	
Process Data - Character		(680.282)	$_DetailButton	
Process Data - Character		(880.282)	$_DetailButton	
Process Data - Character		(1064.282)	$_DetailButton	
Process Data - Character		(1252.282)	$_DetailButton	
Process Data - Character		(1504.798)	$_DetailButton	
Process Data - Character		(120.417)	$_DetailButton	
Process Data - Character		(120.402)	$_DetailButton	
Process Data - Character		(120.387)	$_DetailButton	
Process Data - Character		(252.417)	$_DetailButton	
Process Data - Character		(252.402)	$_DetailButton	
Process Data - Character		(252.387)	$_DetailButton	
Process Data - Character		(408.417)	$_DetailButton	
Process Data - Character		(408.402)	$_DetailButton	
Process Data - Character		(408.387)	$_DetailButton	
Process Data - Character		(564.417)	$_DetailButton	
Process Data - Character		(564.402)	$_DetailButton	
Process Data - Character		(564.387)	$_DetailButton	
Process Data - Character		(744.417)	$_DetailButton	
Process Data - Character		(744.402)	$_DetailButton	
Process Data - Character		(744.387)	$_DetailButton	
Process Data - Character		(912.417)	$_DetailButton	
Process Data - Character		(912.402)	$_DetailButton	
Process Data - Character		(912.387)	$_DetailButton	
Process Data - Character		(248.533)	$_DetailButton	
Process Data - Character		(248.518)	$_DetailButton	
Process Data - Character		(116.518)	$_DetailButton	
Process Data - Character		(116.503)	$_DetailButton	
Process Data - Character		(1060.417)	$_DetailButton	
Process Data - Character		(1060.402)	$_DetailButton	
Process Data - Character		(1060.387)	$_DetailButton	
Process Data - Character		(1428.290)	$_DetailButton	
Process Data - Character		(1428.275)	$_DetailButton	
Process Data - Character		(1216.417)	$_DetailButton	
Process Data - Character		(1216.402)	$_DetailButton	
Process Data - Character		(1216.387)	$_DetailButton	
Text		(1012.565)	$_DetailButton	
Text		(1012.701)	$_DetailButton	
Text		(1445.565)	$_DetailButton	
Text		(1457.701)	$_DetailButton	
Text		(976.152)	$_DetailButton	
Text		(1186.152)	$_DetailButton	
Text		(1401.152)	$_DetailButton	
Text		(346.152)	$_DetailButton	

Text	(556.152)	$_DetailButton
Text	(766.152)	$_DetailButton
Text	(152.152)	$_DetailButton
Text	(660.924)	$_DetailButton
Text	(876.924)	$_DetailButton
Text	(1072.920)	$_DetailButton
Text	(1268.924)	$_DetailButton
Text	(1472.908)	$_DetailButton

Sequence Tables (63ST-01)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	63STCMD.PV	1	REMOTE START CMD	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C02	63SPCMD.PV	1	REMOTE STOP CMD	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C03	63ACKALM.PV	1	REMOTE ALMS ACK	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C04				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C05				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C06				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C07				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C08				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C09				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C10				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C11				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C12				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C13				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C14				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C15				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C16				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C17				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C18				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C19				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C20				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C21				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C22				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C23				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C24				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C25				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C26				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C27				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C28				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C29				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C30				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C31				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C32				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A01	63HS-001.MV01	1	REMOTE START CMD	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A02	63HS-002.MV01	1	REMOTE STOP CMD	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A03	63HS-004.MV01	1	ACK ALARM	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A04				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A05				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A06				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A07				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A08				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A09				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A10				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A11				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A12				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A13				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A14				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A15				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A16				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A17				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A18				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A19				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A20				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A21				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A22				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A23				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A24				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A25				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A26				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A27				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A28				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A29				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A30				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A31				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A32				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
PREV			THEN	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
NEXT			ELSE	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	

General-Purpose Calculation Formula (64PI-051CL01 ALARM GEN DI INPUT)

Line Number	General-Purpose Calculation Formula
001	alias AISH 64PI-051.SH
002	alias AISL 64PI-051.SL
003	
004	alias DIHH 64PT051-HH.PV
005	alias DIHI 64PT051-H.PV
006	
007	alias DILL 64PT051-LL.PV
008	alias DILO 64PT051-L.PV
009	
010	
011	alias AIHH 64PI-051.HH
012	alias AIHI 64PI-051.PH
013	alias AILL 64PI-051.LL
014	alias AILO 64PI-051.PL
015	
016	alias MEAS 64PI-051.PV
017	
018	!ALARM HH,HI=0
019	if ((DIHH==0)) then
020	AIHH=0
021	AIHI=0
022	!ALARM HH =MAX ,HI=0
023	else if ((DIHH==1 AND DIHI==0)) then
024	AIHH=AISH
025	AIHI=0
026	!ALARM NORMAL
027	else if ((DIHH==1 AND DIHI==1)) then
028	
029	AIHH=AISH
030	AIHI=AISH
031	END IF
032	
033	!ALARM LO,LL=MAX
034	if ((DILL==0)) then
035	AILL=AISH
036	AILO=AISH
037	!ALARM LL =MIN ,L0=MAX
038	else if ((DILL==1 AND DILO==0)) then
039	AILL=0
040	AILO=AISH
041	!ALARM NORMAL
042	else if ((DILL==1 AND DILO==1)) then
043	AILL=AISL
044	AILO=AISL
045	END IF
046	
047	

General-Purpose Calculation Formula (64PI-052CL01 ALARM GEN DI INPUT)

Line Number	General-Purpose Calculation Formula
001	alias AISH 64PI-052.SH
002	alias AISL 64PI-052.SL
003	
004	alias DIHH 64PT052-HH.PV
005	alias DIHI 64PT052-H.PV
006	
007	alias DILL 64PT052-LL.PV
008	alias DILO 64PT052-L.PV
009	
010	
011	alias AIHH 64PI-052.HH
012	alias AIHI 64PI-052.PH
013	alias AILL 64PI-052.LL
014	alias AILO 64PI-052.PL
015	
016	alias MEAS 64PI-052.PV
017	
018	!ALARM HH,HI=0
019	if ((DIHH==0)) then
020	AIHH=0
021	AIHI=0
022	!ALARM HH =MAX ,HI=0
023	else if ((DIHH==1 AND DIHI==0)) then
024	AIHH=AISH
025	AIHI=0
026	!ALARM NORMAL
027	else if ((DIHH==1 AND DIHI==1)) then
028	
029	AIHH=AISH
030	AIHI=AISH
031	END IF
032	
033	!ALARM LO,LL=MAX
034	if ((DILL==0)) then

```
035           AILL=AISH
036          AILO=AISH
037       !ALARM LL =MIN ,L0=MAX
038       else if ((DILL==1 AND  DILO==0)) then
039           AILL=0
040          AILO=AISH
041       !ALARM NORMAL
042       else if ((DILL==1 AND  DILO==1)) then
043           AILL=AISL
044           AILO=AISL
045       END IF
046
047
```

General-Purpose Calculation Formula (64PI-053CL01 ALARM GEN DI INPUT)

Line Number	General-Purpose Calculation Formula
001	alias AISH 64PI-053.SH
002	alias AISL 64PI-053.SL
003	
004	alias DIHH 64PT053-HH.PV
005	alias DIHI 64PT053-H.PV
006	
007	alias DILL 64PT053-LL.PV
008	alias DILO 64PT053-L.PV
009	
010	
011	alias AIHH 64PI-053.HH
012	alias AIHI 64PI-053.PH
013	alias AILL 64PI-053.LL
014	alias AILO 64PI-053.PL
015	
016	alias MEAS 64PI-053.PV
017	
018	!ALARM HH,HI=0
019	if ((DIHH==0)) then
020	AIHH=0
021	AIHI=0
022	!ALARM HH =MAX ,HI=0
023	else if ((DIHH==1 AND DIHI==0)) then
024	AIHH=AISH
025	AIHI=0
026	!ALARM NORMAL
027	else if ((DIHH==1 AND DIHI==1)) then
028	
029	AIHH=AISH
030	AIHI=AISH
031	END IF
032	
033	!ALARM LO,LL=MAX
034	if ((DILL==0)) then
035	AILL=AISH
036	AILO=AISH
037	!ALARM LL =MIN ,L0=MAX
038	else if ((DILL==1 AND DILO==0)) then
039	AILL=0
040	AILO=AISH
041	!ALARM NORMAL
042	else if ((DILL==1 AND DILO==1)) then
043	AILL=AISL
044	AILO=AISL
045	END IF
046	
047	

General-Purpose Calculation Formula (64PI-057CL01 ALARM GEN DI INPUT)

Line Number	General-Purpose Calculation Formula
001	alias AISH 64PI-057.SH
002	alias AISL 64PI-057.SL
003	
004	alias DIHH 64PT057-HH.PV
005	alias DIHI 64PT057-H.PV
006	
007	alias DILL 64PT057-LL.PV
008	alias DILO 64PT057-L.PV
009	
010	
011	alias AIHH 64PI-057.HH
012	alias AIHI 64PI-057.PH
013	alias AILL 64PI-057.LL
014	alias AILO 64PI-057.PL
015	
016	alias MEAS 64PI-057.PV
017	
018	!ALARM HH,HI=0

```
019       if ((DIHH==0)) then
020           AIHH=0
021           AIHI=0
022       !ALARM HH =MAX ,HI=0
023       else if ((DIHH==1 AND  DIHI==0)) then
024           AIHH=AISH
025          AIHI=0
026       !ALARM NORMAL
027       else if ((DIHH==1 AND  DIHI==1)) then
028
029           AIHH=AISH
030           AIHI=AISH
031       END IF
032
033       !ALARM LO,LL=MAX
034       if ((DILL==0)) then
035           AILL=AISH
036          AILO=AISH
037       !ALARM LL =MIN ,L0=MAX
038       else if ((DILL==1 AND  DILO==0)) then
039           AILL=0
040          AILO=AISH
041       !ALARM NORMAL
042       else if ((DILL==1 AND  DILO==1)) then
043           AILL=AISL
044           AILO=AISL
045       END IF
046
047
```

General-Purpose Calculation Formula (64PI-059CL01 ALARM GEN DI INPUT)

Line Number	General-Purpose Calculation Formula
001	alias AISH 64PI-059.SH
002	alias AISL 64PI-059.SL
003	
004	alias DIHH 64PT059-HH.PV
005	alias DIHI 64PT059-H.PV
006	
007	alias DILL 64PT059-LL.PV
008	alias DILO 64PT059-L.PV
009	
010	
011	alias AIHH 64PI-059.HH
012	alias AIHI 64PI-059.PH
013	alias AILL 64PI-059.LL
014	alias AILO 64PI-059.PL
015	
016	alias MEAS 64PI-059.PV
017	
018	!ALARM HH,HI=0
019	if ((DIHH==0)) then
020	AIHH=0
021	AIHI=0
022	!ALARM HH =MAX ,HI=0
023	else if ((DIHH==1 AND DIHI==0)) then
024	AIHH=AISH
025	AIHI=0
026	!ALARM NORMAL
027	else if ((DIHH==1 AND DIHI==1)) then
028	
029	AIHH=AISH
030	AIHI=AISH
031	END IF
032	
033	!ALARM LO,LL=MAX
034	if ((DILL==0)) then
035	AILL=AISH
036	AILO=AISH
037	!ALARM LL =MIN ,L0=MAX
038	else if ((DILL==1 AND DILO==0)) then
039	AILL=0
040	AILO=AISH
041	!ALARM NORMAL
042	else if ((DILL==1 AND DILO==1)) then
043	AILL=AISL
044	AILO=AISL
045	END IF
046	
047	

General-Purpose Calculation Formula (64PDI-056CL01 ALARM GEN DI INPUT)

Line Number	General-Purpose Calculation Formula
001	alias AISH 64PDI-056.SH
002	alias AISL 64PDI-056.SL

```
003
004       alias DIHH 64PDIT056-HH.PV
005       alias DIHI 64PDIT056-H.PV
006
007       alias DILL 64PDIT056-LL.PV
008       alias DILO 64PDIT056-L.PV
009
010
011       alias AIHH  64PDI-056.HH
012       alias AIHI  64PDI-056.PH
013       alias AILL  64PDI-056.LL
014       alias AILO  64PDI-056.PL
015
016       alias MEAS  64PDI-056.PV
017
018       !ALARM HH,HI=0
019       if ((DIHH==0)) then
020           AIHH=0
021           AIHI=0
022       !ALARM HH =MAX ,HI=0
023       else if ((DIHH==1 AND  DIHI==0)) then
024           AIHH=AISH
025          AIHI=0
026       !ALARM NORMAL
027       else if ((DIHH==1 AND  DIHI==1)) then
028
029           AIHH=AISH
030           AIHI=AISH
031       END IF
032
033       !ALARM LO,LL=MAX
034       if ((DILL==0)) then
035           AILL=AISH
036          AILO=AISH
037       !ALARM LL =MIN ,L0=MAX
038       else if ((DILL==1 AND  DILO==0)) then
039           AILL=0
040          AILO=AISH
041       !ALARM NORMAL
042       else if ((DILL==1 AND  DILO==1)) then
043           AILL=AISL
044           AILO=AISL
045       END IF
046
047
```

General-Purpose Calculation Formula (64AI-051CL01 ALARM GEN DI INPUT)

```
Line Number   General-Purpose Calculation Formula
   001        alias AISH 64AI-051.SH
   002        alias AISL 64AI-051.SL
   003
   004        alias DIHH 64AT051-HH.PV
   005        alias DIHI 64AT051-H.PV
   006
   007        alias DILL 64AT051-LL.PV
   008        alias DILO 64AT051-L.PV
   009
   010
   011        alias AIHH  64AI-051.HH
   012        alias AIHI  64AI-051.PH
   013        alias AILL  64AI-051.LL
   014        alias AILO  64AI-051.PL
   015
   016        alias MEAS  64AI-051.PV
   017
   018        !ALARM HH,HI=0
   019        if ((DIHH==0)) then
   020            AIHH=0
   021            AIHI=0
   022        !ALARM HH =MAX ,HI=0
   023        else if ((DIHH==1 AND  DIHI==0)) then
   024            AIHH=AISH
   025           AIHI=0
   026        !ALARM NORMAL
   027        else if ((DIHH==1 AND  DIHI==1)) then
   028
   029            AIHH=AISH
   030            AIHI=AISH
   031        END IF
   032
   033        !ALARM LO,LL=MAX
   034        if ((DILL==0)) then
   035            AILL=AISH
   036           AILO=AISH
   037        !ALARM LL =MIN ,L0=MAX
   038        else if ((DILL==1 AND  DILO==0)) then
   039            AILL=0
```

```
040           AILO=AISH
041        !ALARM NORMAL
042        else if ((DILL==1 AND  DILO==1)) then
043            AILL=AISL
044            AILO=AISL
045        END IF
046
047
```

Tag Detail (64PI-051 INLET PT)

Basic

Tag Name	64PI-051
Model Name	PVI
Tag Comment	INLET PT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Process Variable Range	
High limit value	16.0
Low limit value	0.0
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I64PT051-PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (64PI-052 T1 PT)

Basic

Tag Name	64PI-052
Model Name	PVI
Tag Comment	T1 PT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Process Variable Range	
High limit value	16.0
Low limit value	0.0
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I64PT052-PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (64PI-053 T2 PT)

Basic

Tag Name	64PI-053
Model Name	PVI
Tag Comment	T2 PT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Process Variable Range	
High limit value	16.0
Low limit value	0.0
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I64PT053-PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (64PI-057 OUTLET B PT)

Basic

Tag Name	64PI-057
Model Name	PVI
Tag Comment	OUTLET B PT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Process Variable Range	
High limit value	16.0
Low limit value	0.0
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I64PT057-PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (64PI-059 PT INS AIR RECIVR)

Basic

Tag Name	64PI-059
Model Name	PVI
Tag Comment	PT INS AIR RECIVR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Process Variable Range	
High limit value	16.0
Low limit value	0.0
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I64PT059-PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (64PDI-056 OXYGEN TRANSMITR)

Basic

Tag Name	64PDI-056
Model Name	PVI
Tag Comment	OXYGEN TRANSMITR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I64PDIT056-PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (64AI-051 DPT O/L FILTERS)

Basic

Tag Name	64AI-051
Model Name	PVI
Tag Comment	DPT O/L FILTERS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	N2

Input

Process Variable Range	
High limit value	1.00
Low limit value	0.00
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I64AT051-PV
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (64PI-051CL01 ALARM GEN DI INPUT)

Basic

Tag Name	64PI-051CL01
Model Name	CALCU
Tag Comment	ALARM GEN DI INPUT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection
- Calculation Input(IN)
- Calculation Output(OUT)
- Auxiliary Output(SUB)
- Computing Input 1(Q01)
- Computing Input 2(Q02)
- Computing Input 3(Q03)
- Computing Input 4(Q04)
- Computing Input 5(Q05)
- Computing Input 6(Q06)
- Computing Input 7(Q07)
- Computing Output 1(J01)
- Computing Output 2(J02)
- Computing Output 3(J03)

Others
- Constant

Tag Detail (64PI-052CL01 ALARM GEN DI INPUT)

Basic

Tag Name	64PI-052CL01
Model Name	CALCU
Tag Comment	ALARM GEN DI INPUT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection
- Calculation Input(IN)
- Calculation Output(OUT)
- Auxiliary Output(SUB)

Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (64PI-053CL01 ALARM GEN DI INPUT)

Basic

Tag Name	64PI-053CL01
Model Name	CALCU
Tag Comment	ALARM GEN DI INPUT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection
Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)

Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (64PI-057CL01 ALARM GEN DI INPUT)

Basic

Tag Name	64PI-057CL01
Model Name	CALCU
Tag Comment	ALARM GEN DI INPUT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection
Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (64PI-059CL01 ALARM GEN DI INPUT)

Basic

Tag Name	64PI-059CL01
Model Name	CALCU
Tag Comment	ALARM GEN DI INPUT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (64PDI-056CL01 ALARM GEN DI INPUT)

Basic

Tag Name	64PDI-056CL01
Model Name	CALCU
Tag Comment	ALARM GEN DI INPUT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (64AI-051CL01 ALARM GEN DI INPUT)

Basic

Tag Name	64AI-051CL01
Model Name	CALCU
Tag Comment	ALARM GEN DI INPUT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (64PHASETM1)

Basic

Tag Name	64PHASETM1
Model Name	DSET
Tag Comment	
Lvl	4

Scan Period — Basic Scan

Tag
- Tag Mark — General
- Double Authentication — No
- Status Change Message Bypass — No
- Upper Window
- Help — HW0000
- Scale Reverse Display — No
- Scale - division — Automatic Determination
- Upper Equipment Name

Input
- Process Variable Range
  - High limit value — 50000
  - Low limit value — 0
- Engineering Unit Symbol — %

Alarm
- Alarm Level — Medium
- Bad Connection Alarm — Yes

Output
- Output Velocity Limiter — 100%
- Output Signal Conversion
  - Output Signal Conversion — No

Connection
- Setting Output(OUT) — %%O64PHASETM1

Others
- Constant

Tag Detail (64PHASETM2)

Basic
- Tag Name — 64PHASETM2
- Model Name — DSET
- Tag Comment
- Lvl — 4
- Scan Period — Basic Scan

Tag
- Tag Mark — General
- Double Authentication — No
- Status Change Message Bypass — No
- Upper Window
- Help — HW0000
- Scale Reverse Display — No
- Scale - division — Automatic Determination
- Upper Equipment Name

Input
- Process Variable Range
  - High limit value — 50000
  - Low limit value — 0
- Engineering Unit Symbol — %

Alarm
- Alarm Level — Medium
- Bad Connection Alarm — Yes

Output
- Output Velocity Limiter — 100%
- Output Signal Conversion
  - Output Signal Conversion — No

Connection
Setting Output(OUT) %%O64PHASETM2

Others
Constant

Tag Detail (64PHASETM3)

Basic
Tag Name 64PHASETM3
Model Name DSET
Tag Comment
Lvl 4
Scan Period Basic Scan

Tag
Tag Mark General
Double Authentication No
Status Change Message Bypass No
Upper Window
Help HW0000
Scale Reverse Display No
Scale - division Automatic Determination
Upper Equipment Name

Input
Process Variable Range
High limit value 50000
Low limit value 0
Engineering Unit Symbol %

Alarm
Alarm Level Medium
Bad Connection Alarm Yes

Output
Output Velocity Limiter 100%
Output Signal Conversion
Output Signal Conversion No

Connection
Setting Output(OUT) %%O64PHASETM3

Others
Constant

Tag Detail (64PHASETM4)

Basic
Tag Name 64PHASETM4
Model Name DSET
Tag Comment
Lvl 4
Scan Period Basic Scan

Tag
Tag Mark General
Double Authentication No
Status Change Message Bypass No
Upper Window
Help HW0000
Scale Reverse Display No
Scale - division Automatic Determination
Upper Equipment Name

Input
Process Variable Range

High limit value	50000
Low limit value	0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	%%O64PHASETM4

Others

Constant	

Tag Detail (64DOCOMMAND)

Basic

Tag Name	64DOCOMMAND
Model Name	DSET
Tag Comment	
Lvl	4
Scan Period	Basic Scan

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	65535
Low limit value	0
Engineering Unit Symbol	%

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Output

Output Velocity Limiter	100%
Output Signal Conversion	
Output Signal Conversion	No

Connection

Setting Output(OUT)	%%O64DOCMD

Others

Constant	

Tag Detail (64HS-001 REMOTE START CMD)

Basic

Tag Name	64HS-001
Model Name	PBS5C
Tag Comment	REMOTE START CMD
Lvl	3

Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	64HS-001.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	64HS-001.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	START	START	Gray	Red
002 Not used	OFF	ON	White	Red
003 Not used	OFF	ON	White	Red
004 Not used	OFF	ON	White	Red
005 Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	IA

Input

Button Action	
Button Action	Alternate Button

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant

Tag Detail (64HS-002 REMOTE STOP CMD)

Basic

Tag Name	64HS-002
Model Name	PBS5C
Tag Comment	REMOTE STOP CMD
Lvl	3
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	64HS-002.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	64HS-002.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	STOP	STOP	Red	Gray
002	Not used	OFF	ON	White	Red
003	Not used	OFF	ON	White	Red
004	Not used	OFF	ON	White	Red
005	Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	IA

Input

Button Action	
Button Action	Alternate Button

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant

Tag Detail (64HS-005 CHANGE COMPRESSOR)

Basic

Tag Name	64HS-005
Model Name	PBS5C
Tag Comment	CHANGE COMPRESSOR
Lvl	3
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	64HS-005.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	64HS-005.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	CHG-COMP	CHG-COMP	Gray	Red
002	Not used	OFF	ON	White	Red
003	Not used	OFF	ON	White	Red
004	Not used	OFF	ON	White	Red
005	Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000

CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	IA

Input

Button Action

Button Action	Momentary Button
Output Time Width	3

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant

Tag Detail (64HS-006 CHANGE PRE- FILTER)

Basic

Tag Name	64HS-006
Model Name	PBS5C
Tag Comment	CHANGE PRE- FILTER
Lvl	3
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	64HS-006.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	64HS-006.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	PRE-FLTR	PRE-FLTR	Gray	Red
002 Not used	OFF	ON	White	Red
003 Not used	OFF	ON	White	Red
004 Not used	OFF	ON	White	Red
005 Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	IA

Input

Button Action

Button Action	Momentary Button
Output Time Width	3

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (64HS-007 CHANGE POST- FILTER)

Basic

Tag Name	64HS-007
Model Name	PBS5C
Tag Comment	CHANGE POST- FILTER
Lvl	3
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	64HS-007.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	64HS-007.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	POSTFLTR	POSTFLTR	Gray	Red
002 Not used	OFF	ON	White	Red
003 Not used	OFF	ON	White	Red
004 Not used	OFF	ON	White	Red
005 Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	IA

Input

Button Action	
Button Action	Momentary Button
Output Time Width	3

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (64HS-008 CHANGE DRYER)

Basic

Tag Name	64HS-008

Model Name	PBS5C
Tag Comment	CHANGE DRYER
Lvl	3
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	64HS-008.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	64HS-008.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	CHG-COMP	CHG-COMP	Gray	Red
002	Not used	OFF	ON	White	Red
003	Not used	OFF	ON	White	Red
004	Not used	OFF	ON	White	Red
005	Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	IA

Input

Button Action	
Button Action	Momentary Button
Output Time Width	3

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant

Tag Detail (64HS-004 ACK ALARM)

Basic

Tag Name	64HS-004
Model Name	PBS5C
Tag Comment	ACK ALARM
Lvl	3
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	64HS-004.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	64HS-004.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	
Operation Command 4 Connection Destination	

Operation Command 5 Connection Destination
Interlock Switch Input

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	ACKN	ACKN	Gray	Red
002	Not used	OFF	ON	White	Red
003	Not used	OFF	ON	White	Red
004	Not used	OFF	ON	White	Red
005	Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	IA

Input

Button Action	
Button Action	Momentary Button
Output Time Width	3

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant

Tag Detail (64HS-003 WATCHDOG)

Basic

Tag Name	64HS-003
Model Name	PBS5C
Tag Comment	WATCHDOG
Lvl	3
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	64HS-003.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	64HS-003.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	OFF	ON	Gray	Red
002	Not used	OFF	ON	White	Red
003	Not used	OFF	ON	White	Red
004	Not used	OFF	ON	White	Red
005	Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	IA

Input

Button Action	
Button Action	Alternate Button

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (64HS-LC01)

Basic

Tag Name	64HS-LC01
Model Name	LC64-E
Tag Comment	
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

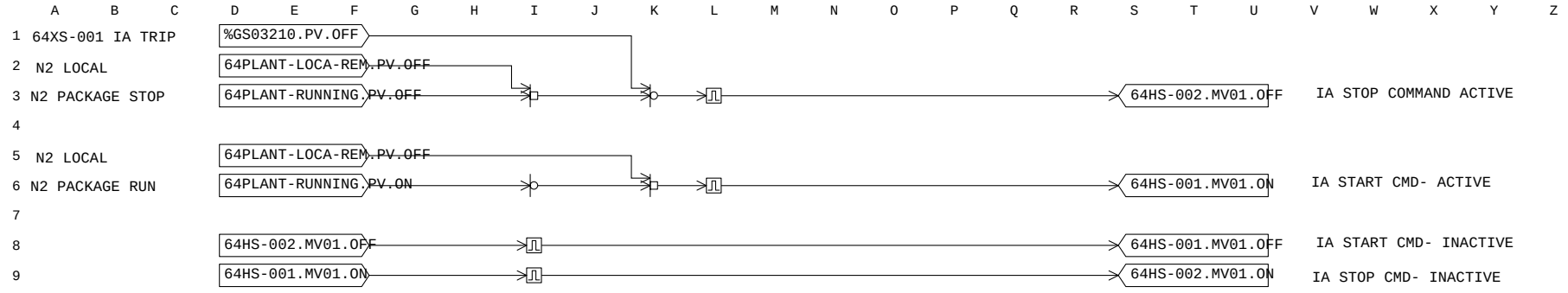
Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	64HS-LC01.edf	SHEET:		YOKOGAWA	PAGE:3-25-227-1
STATION:	FCS0101	SAVED DATE:	31/01/25 17:26:15	COMMENT:			
SECTION:	DR0102	PRINTED DATE:	04/02/25	DRAWER:			

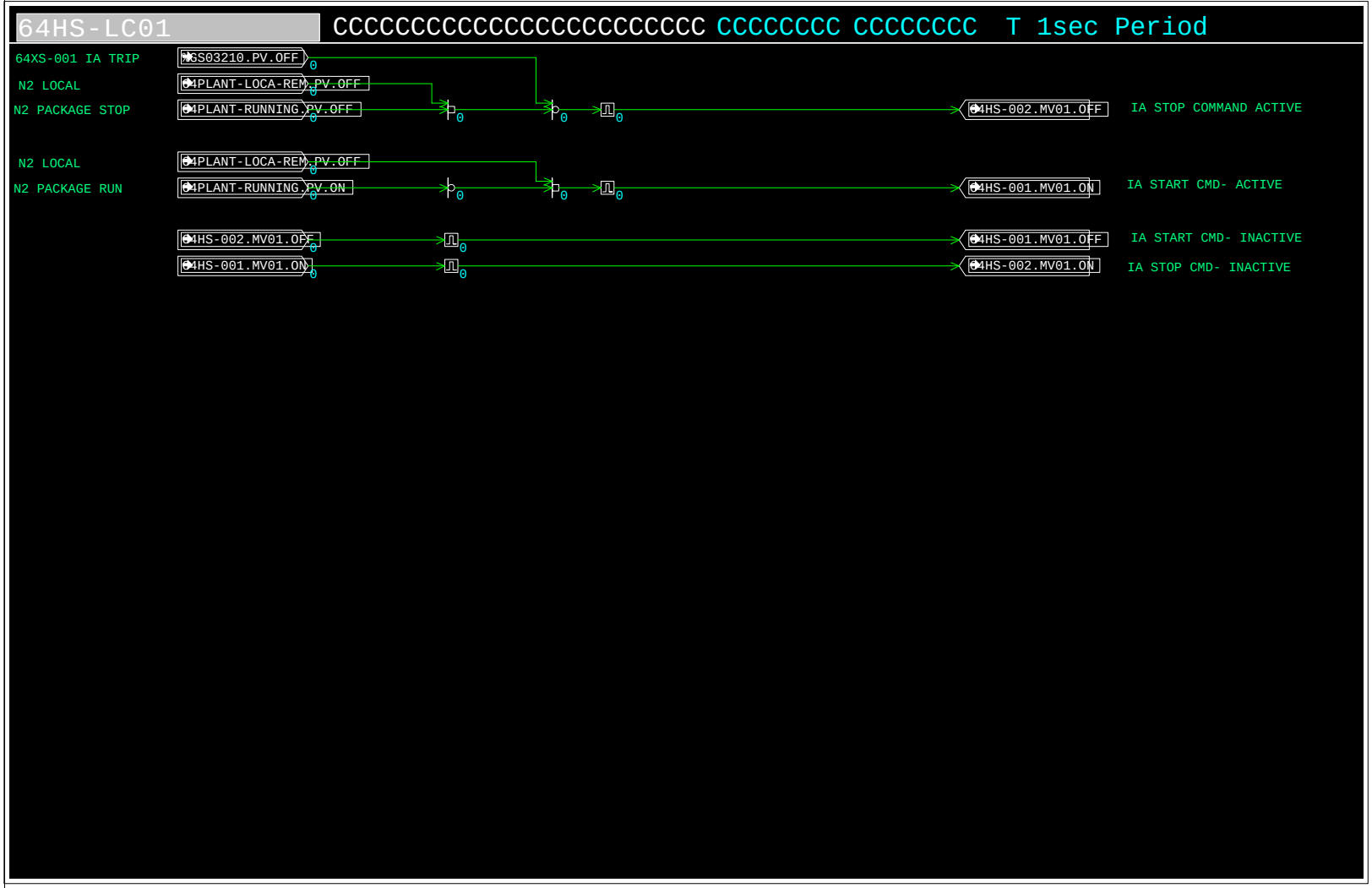
Logic Chart (64HS-LC01)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



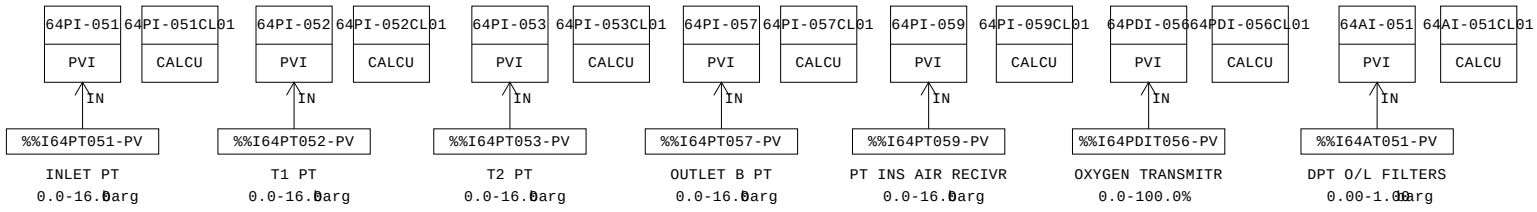
PROJECT:	BLPH-CW1	FILE NAME:	64HS-LC01.dsp	SHEET:		YOKOGAWA	PAGE:3-25-227-2
STATION:	FCS0101	SAVED DATE:	31/01/25 17:26:17	COMMENT:			
SECTION:	DR0102	PRINTED DATE:	04/02/25	DRAWER:			

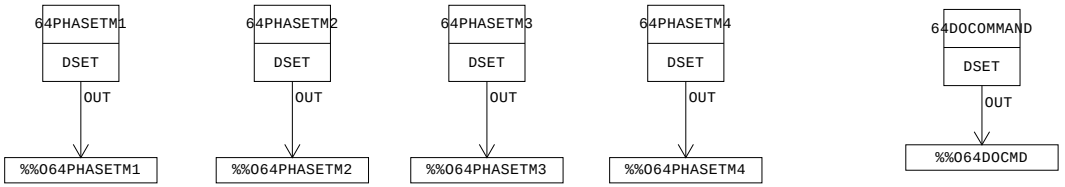
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple

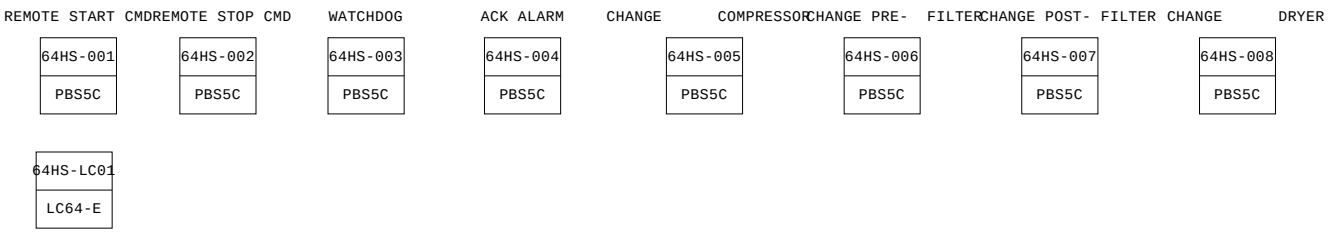


PROJECT:	BLPH-CW1	FILE NAME:	DR0102.edf	SHEET:		YOKOGAWA	PAGE:3-25-23-1
STATION:	FCS0101	SAVED DATE:	31/01/25 17:26:14	COMMENT:	N2 SUBSYSTEM		
SECTION:	DR0102	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0102 | BLPH-CW | N2 SUB SYSTEM]





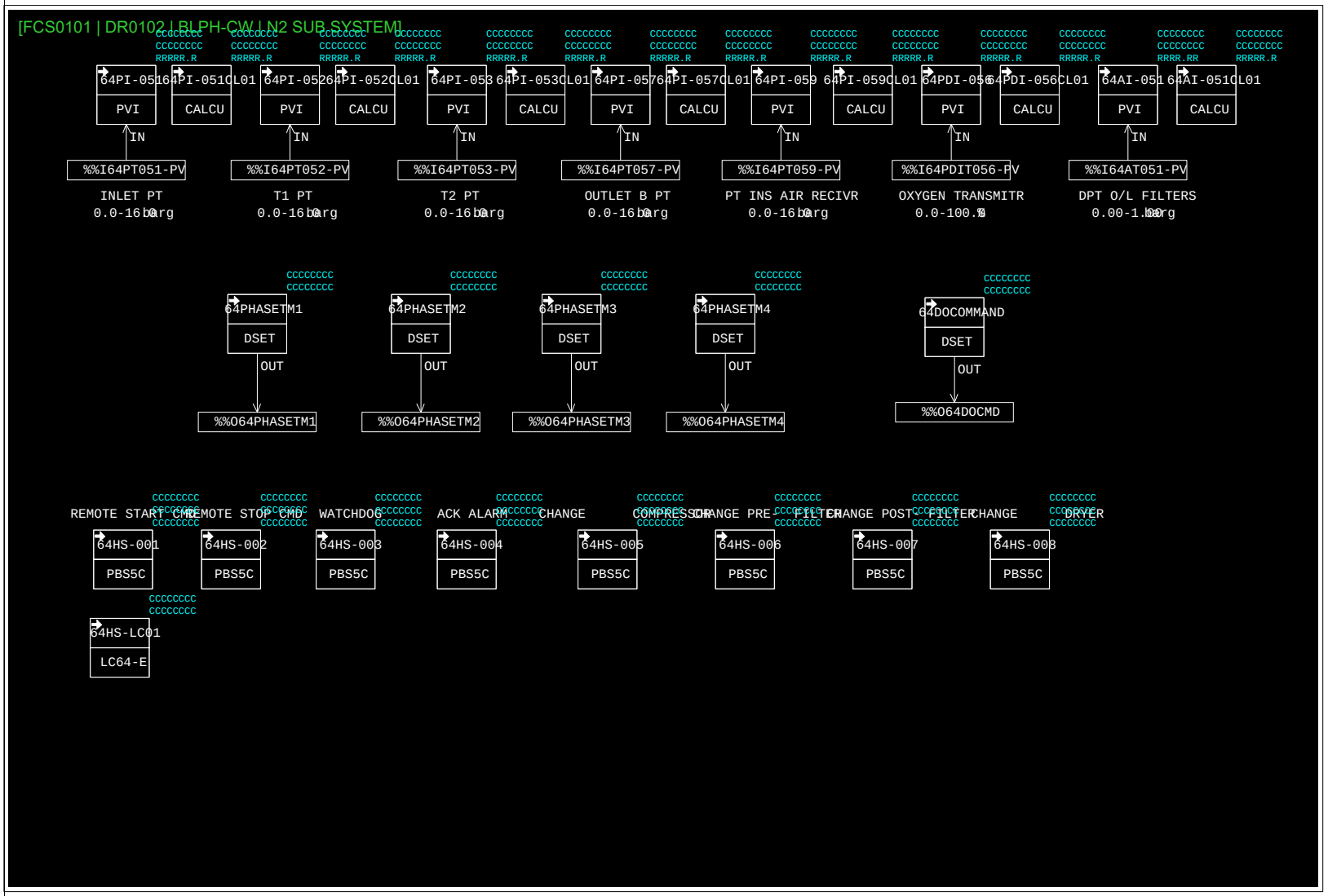


Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0102.dsp	SHEET:		YOKOGAWA	PAGE:3-25-23-3
STATION:	FCS0101	SAVED DATE:	31/01/25 17:26:16	COMMENT:			
SECTION:	DR0102	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(180.23)	$_DetailButton	
Process Data - Character		(380.23)	$_DetailButton	
Process Data - Character		(584.23)	$_DetailButton	
Process Data - Character		(784.23)	$_DetailButton	
Process Data - Character		(980.23)	$_DetailButton	
Process Data - Character		(1188.23)	$_DetailButton	
Process Data - Character		(1404.23)	$_DetailButton	
Process Data - Character		(272.38)	$_DetailButton	
Process Data - Character		(272.23)	$_DetailButton	
Process Data - Character		(472.38)	$_DetailButton	
Process Data - Character		(472.23)	$_DetailButton	
Process Data - Character		(680.38)	$_DetailButton	
Process Data - Character		(680.23)	$_DetailButton	
Process Data - Character		(876.38)	$_DetailButton	
Process Data - Character		(876.23)	$_DetailButton	
Process Data - Character		(1080.38)	$_DetailButton	
Process Data - Character		(1080.23)	$_DetailButton	
Process Data - Character		(1284.38)	$_DetailButton	
Process Data - Character		(1284.23)	$_DetailButton	
Process Data - Character		(1500.38)	$_DetailButton	
Process Data - Character		(1500.23)	$_DetailButton	
Process Data - Character		(340.318)	$_DetailButton	
Process Data - Character		(540.318)	$_DetailButton	
Process Data - Character		(724.318)	$_DetailButton	
Process Data - Character		(912.318)	$_DetailButton	
Process Data - Character		(1192.322)	$_DetailButton	
Process Data - Character		(176.621)	$_DetailButton	
Process Data - Character		(176.606)	$_DetailButton	
Process Data - Character		(176.591)	$_DetailButton	
Process Data - Character		(308.621)	$_DetailButton	
Process Data - Character		(308.606)	$_DetailButton	
Process Data - Character		(308.591)	$_DetailButton	
Process Data - Character		(768.621)	$_DetailButton	
Process Data - Character		(768.606)	$_DetailButton	
Process Data - Character		(768.591)	$_DetailButton	
Process Data - Character		(936.621)	$_DetailButton	
Process Data - Character		(936.606)	$_DetailButton	
Process Data - Character		(936.591)	$_DetailButton	
Process Data - Character		(1104.621)	$_DetailButton	
Process Data - Character		(1104.606)	$_DetailButton	
Process Data - Character		(1104.591)	$_DetailButton	
Process Data - Character		(1272.621)	$_DetailButton	
Process Data - Character		(1272.606)	$_DetailButton	
Process Data - Character		(1272.591)	$_DetailButton	
Process Data - Character		(596.621)	$_DetailButton	
Process Data - Character		(596.606)	$_DetailButton	
Process Data - Character		(596.591)	$_DetailButton	
Process Data - Character		(448.621)	$_DetailButton	
Process Data - Character		(448.606)	$_DetailButton	
Process Data - Character		(448.591)	$_DetailButton	
Process Data - Character		(172.729)	$_DetailButton	
Process Data - Character		(172.714)	$_DetailButton	
Text		(148.148)	$_DetailButton	
Text		(348.148)	$_DetailButton	
Text		(552.148)	$_DetailButton	
Text		(752.148)	$_DetailButton	
Text		(948.148)	$_DetailButton	
Text		(1156.148)	$_DetailButton	
Text		(1372.148)	$_DetailButton	
Text		(308.428)	$_DetailButton	
Text		(508.428)	$_DetailButton	
Text		(692.428)	$_DetailButton	
Text		(880.428)	$_DetailButton	
Text		(1160.432)	$_DetailButton	

Tag Detail (20FRQ-5301 RECT MAINS FREQ)

Basic

Tag Name	20FRQ-5301
Model Name	PVI
Tag Comment	RECT MAINS FREQ
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	99.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20FRQ5301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (20VI-4101 RECT MAINS VOLT L1)

Basic

Tag Name	20VI-4101
Model Name	PVI
Tag Comment	RECT MAINS VOLT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4101
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (20VI-4201 RECT MAINS VOLT L2)

Basic

Tag Name	20VI-4201
Model Name	PVI
Tag Comment	RECT MAINS VOLT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4201
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4301 RECT MAINS VOLT L3)

Basic

Tag Name	20VI-4301
Model Name	PVI
Tag Comment	RECT MAINS VOLT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20FRQ-5302 SBS MAINS FREQ)

Basic

Tag Name	20FRQ-5302
Model Name	PVI
Tag Comment	SBS MAINS FREQ
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	99.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20FRQ5302
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4102 SBS MAINS VOLT L1)

Basic

Tag Name	20VI-4102
Model Name	PVI
Tag Comment	SBS MAINS VOLT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4102
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4202 SBS MAINS VOLT L2)

Basic

Tag Name	20VI-4202
Model Name	PVI
Tag Comment	SBS MAINS VOLT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4202
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4302 SBS MAINS VOLT L3)

Basic

Tag Name	20VI-4302
Model Name	PVI
Tag Comment	SBS MAINS VOLT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4302
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-5301 BATTERY CURRENT)

Basic

Tag Name	20CI-5301
Model Name	PVI
Tag Comment	BATTERY CURRENT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.045777
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	3000.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI5301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-5303 BATTERY VOLTAGE)

Basic

Tag Name	20VI-5303
Model Name	PVI
Tag Comment	BATTERY VOLTAGE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI5303
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5302 BATTERY CAPACITY)

Basic

Tag Name	20UI-5302
Model Name	PVI
Tag Comment	BATTERY CAPACITY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.001525
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5302
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5301 AUTONOMY TIME)

Basic

Tag Name	20UI-5301
Model Name	PVI
Tag Comment	AUTONOMY TIME
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	MIN
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20TI-5301 BATTERY TEMPERATURE)

Basic

Tag Name	20TI-5301
Model Name	PVI
Tag Comment	BATTERY TEMPERATURE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	99
Low limit value	0.0
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20TI5301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20FRQ-5303 OUTPUT FREQ)

Basic

Tag Name	20FRQ-5303
Model Name	PVI
Tag Comment	OUTPUT FREQ
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	99.0
Low limit value	0.0

Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20FRQ5303
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4103 OUTPUT VOLTAGE L1)

Basic

Tag Name	20VI-4103
Model Name	PVI
Tag Comment	OUTPUT VOLTAGE L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4103
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5303 OUTPUT LOAD L1)

Basic

Tag Name	20UI-5303
Model Name	PVI
Tag Comment	OUTPUT LOAD L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5303
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-4101 OUTPUT CURRENT L1)

Basic

Tag Name	20CI-4101
Model Name	PVI
Tag Comment	OUTPUT CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	9999.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI4101
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20JI-5301 OUTPUT POWER L1)

Basic

Tag Name	20JI-5301
Model Name	PVI
Tag Comment	OUTPUT POWER L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	1000
Low limit value	0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20JI5301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4203 OUTPUT VOLTAGE L2)

Basic

Tag Name	20VI-4203
Model Name	PVI
Tag Comment	OUTPUT VOLTAGE L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour

Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4203
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5304 OUTPUT LOAD L2)

Basic

Tag Name	20UI-5304
Model Name	PVI
Tag Comment	OUTPUT LOAD L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5304
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-4201 OUTPUT CURRENT L2)

Basic

Tag Name	20CI-4201
Model Name	PVI
Tag Comment	OUTPUT CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	9999.0
Low limit value	0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI4201
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4303 OUTPUT VOLTAGE L3)

Basic

Tag Name	20VI-4303
Model Name	PVI
Tag Comment	OUTPUT VOLTAGE L3

Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.045777
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4303
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Basic

Tag Name	20JI-5302
Model Name	PVI
Tag Comment	OUTPUT POWER L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	1000.0
Low limit value	0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20JI5302
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-4301 OUTPUT CURRENT L3)

Basic

Tag Name	20CI-4301
Model Name	PVI
Tag Comment	OUTPUT CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.001525
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	9999.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI4301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (20UI-5305 OUTPUT LOAD L3)

Basic

Tag Name	20UI-5305
Model Name	PVI
Tag Comment	OUTPUT LOAD L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5305

Measured Value Output(OUT)
Auxiliary Output(SUB)

Others
Constant

Tag Detail (20JI-5303 OUTPUT POWER L3)

Basic

Tag Name	20JI-5303
Model Name	PVI
Tag Comment	OUTPUT POWER L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	1000.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20JI5303
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5317 OUTPUT CURRENT L3)

Basic

Tag Name	20UI-5317
Model Name	PVI
Tag Comment	OUTPUT CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.001525
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No

Auxiliary Output
- Output data: PV
- Output Type: Positional Output Action

Connection
- Measurement Input(IN): %%I20UI5317
- Measured Value Output(OUT)
- Auxiliary Output(SUB)

Others
- Constant

Tag Detail (20UI-5316 OUTPUT LOAD L3)

Basic
- Tag Name: 20UI-5316
- Model Name: PVI
- Tag Comment: OUTPUT LOAD L3
- Lvl: 4
- Scan Period: Basic Scan
- Scan coefficient: 1
- Scan phase: 0
- Input Signal Conversion
  - Input Signal Conversion: Communication Input
  - Data Conversion Gain: 0.015243
  - Data Conversion Bias: 0.000
  - Input High Limit Detection Set Value: 106.25
  - Input Low Limit Detection Set Value: -6.25
- Totalizer
  - Totalizer Time Unit: Hour
  - Totalizer Low-Input Cut Value: 0%

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window
- Help: HW0000
- Scale Reverse Display: No
- Scale - division: Automatic Determination
- Upper Equipment Name: ELECTROLYZER

Input
- Process Variable Range
  - High limit value: 100.0
  - Low limit value: 0.0
- Engineering Unit Symbol: (None)
- Input Signal Filtering: Automatic Determination
- PV Overshoot: Holding PV
- PV Limit: No
- Inhibit IOP Reactions: Invalid

Alarm
- Alarm Level: Medium
- Input Open Alarm
  - Input Open Alarm: Both
  - Delay for IOP alarm detection [sec]: 0
  - Delay for detection of recovery from IOP alarm [sec]: 0
- High/Low Limit Alarm
  - PV High-High/Low-Low Limit Alarm (ALARM_SUM): Alarm on High-High Limit or Low-Low Limit
  - PV High/Low Limit Alarm (ALARM_SUM): Both
  - Hysteresis: 2.0%
  - Delay for HH alarm detection [sec]: 0
  - Delay for detection of recovery from HH alarm [sec]: 0
  - Delay for HI alarm detection [sec]: 0
  - Delay for detection of recovery from HI alarm [sec]: 0
  - Delay for LO alarm detection [sec]: 0
  - Delay for detection of recovery from LO alarm [sec]: 0
  - Delay for LL alarm detection [sec]: 0
  - Delay for detection of recovery from LL alarm [sec]: 0
- Input Velocity Limit Alarm
  - Input Velocity Limit Alarm: Detection from both sides
  - Number of Samples: 1
  - Sampling Interval: 1
  - Hysteresis: 2.0%
- Bad Connection Alarm: Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5316
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5318 OUTPUT POWER L3)

Basic

Tag Name	20UI-5318
Model Name	PVI
Tag Comment	OUTPUT POWER L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

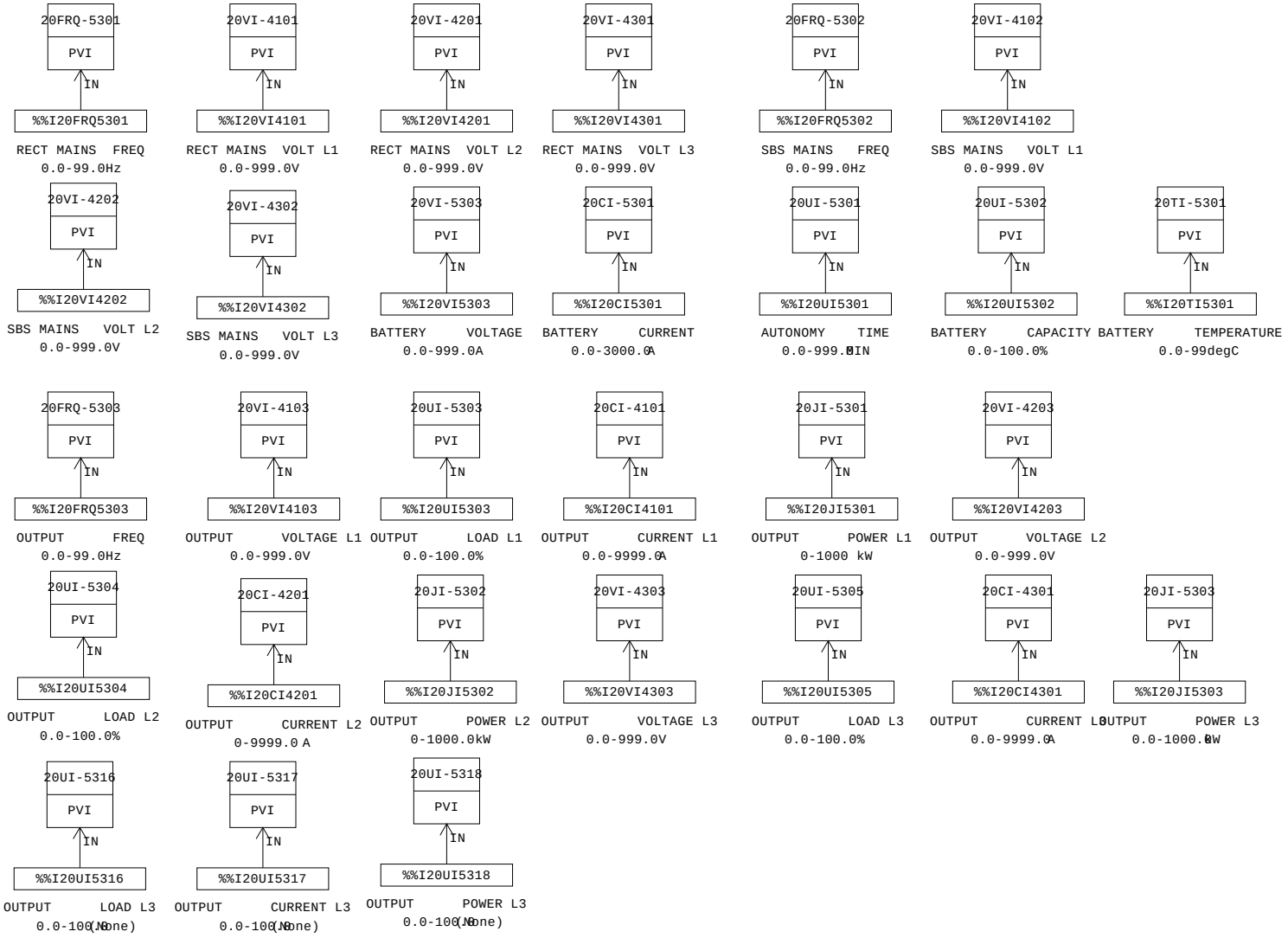
Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1

	Hysteresis	2.0%
	Bad Connection Alarm	Yes
Output		
	Output Signal Conversion	
	Output Signal Conversion	No
	Auxiliary Output	
	Output data	PV
	Output Type	Positional Output Action
Connection		
	Measurement Input(IN)	%%I20UI5318
	Measured Value Output(OUT)	
	Auxiliary Output(SUB)	
Others		
	Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0103.edf	SHEET:		YOKOGAWA	PAGE:3-25-24-1
STATION:	FCS0101	SAVED DATE:	08/01/25 07:54:42	COMMENT:	PVI SUBSYSTEM - BLPH UPS		
SECTION:	DR0103	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0103 | BLPH-CW | PVI SUBSYSTEM - BLPH UPS]



PROJECT:	BLPH-CW1	FILE NAME:	DR0103.edf	SHEET:		YOKOGAWA	PAGE:3-25-24-2
STATION:	FCS0101	SAVED DATE:	08/01/25 07:54:42	COMMENT:	PVI SUBSYSTEM - BLPH UPS		
SECTION:	DR0103	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

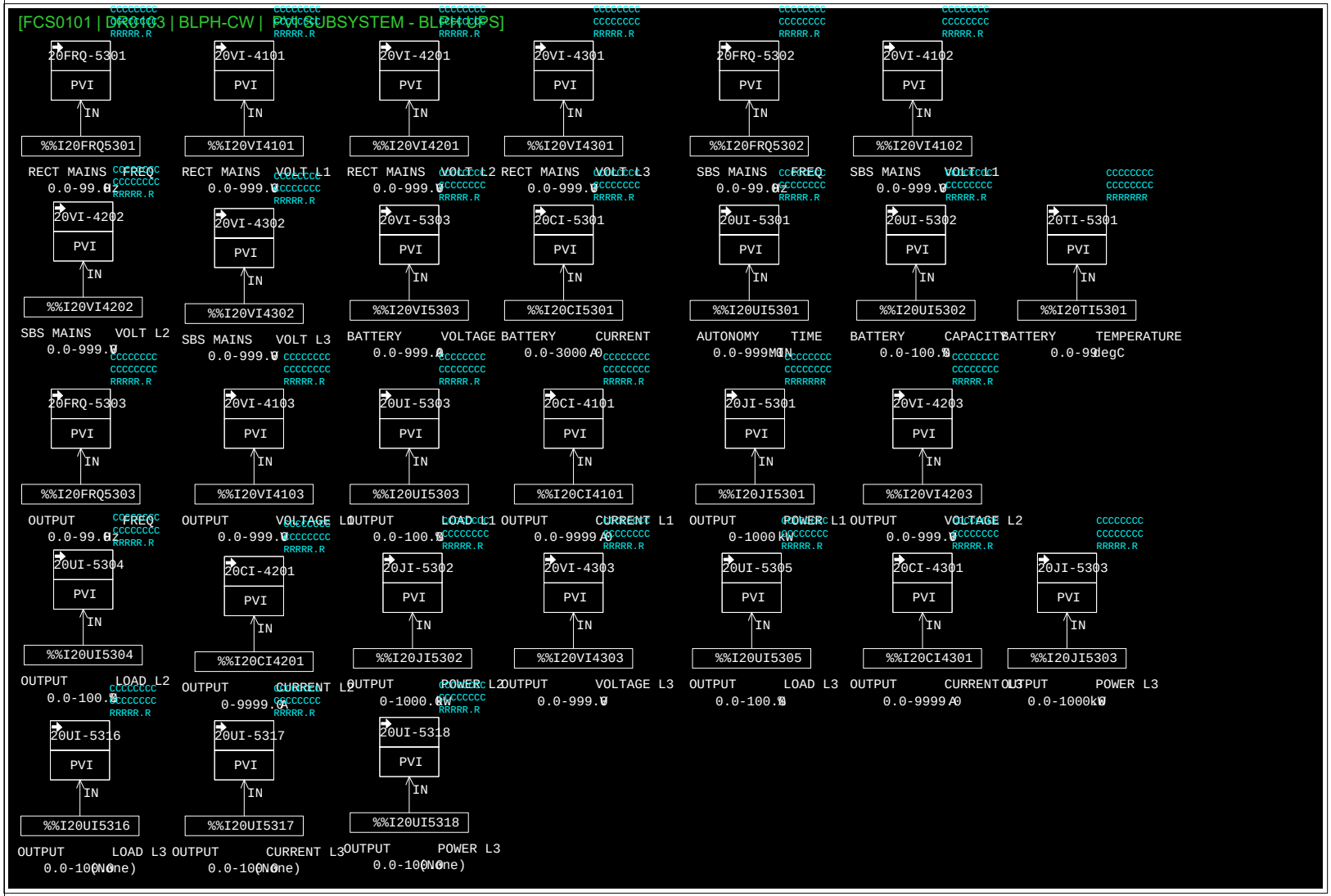
No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_013	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_025	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_026	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
022	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
023	TYP002_023	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
024	TYP002_024	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
025	TYP002_022	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
026	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
027	TYP002_027	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
028	TYP002_029	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
029	TYP002_028	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0103.dsp	SHEET:		YOKOGAWA	PAGE:3-25-24-4
STATION:	FCS0101	SAVED DATE:	08/01/25 07:54:45	COMMENT:			
SECTION:	DR0103	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(124.-5)	$_DetailButton	
Process Data - Character		(323.-5)	$_DetailButton	
Process Data - Character		(524.-5)	$_DetailButton	
Process Data - Character		(712.-5)	$_DetailButton	
Process Data - Character		(938.-5)	$_DetailButton	
Process Data - Character		(1137.-5)	$_DetailButton	
Process Data - Character		(127.191)	$_DetailButton	
Process Data - Character		(323.199)	$_DetailButton	
Process Data - Character		(712.195)	$_DetailButton	
Process Data - Character		(524.195)	$_DetailButton	
Process Data - Character		(1141.195)	$_DetailButton	
Process Data - Character		(938.195)	$_DetailButton	
Process Data - Character		(1337.195)	$_DetailButton	
Process Data - Character		(124.419)	$_DetailButton	
Process Data - Character		(335.419)	$_DetailButton	
Process Data - Character		(524.419)	$_DetailButton	
Process Data - Character		(724.419)	$_DetailButton	
Process Data - Character		(945.419)	$_DetailButton	
Process Data - Character		(1149.419)	$_DetailButton	
Process Data - Character		(127.615)	$_DetailButton	
Process Data - Character		(335.623)	$_DetailButton	
Process Data - Character		(724.619)	$_DetailButton	
Process Data - Character		(528.619)	$_DetailButton	
Process Data - Character		(1149.619)	$_DetailButton	
Process Data - Character		(941.619)	$_DetailButton	
Process Data - Character		(1325.619)	$_DetailButton	
Process Data - Character		(323.823)	$_DetailButton	
Process Data - Character		(123.823)	$_DetailButton	
Process Data - Character		(524.819)	$_DetailButton	
Text		(92.120)	$_DetailButton	
Text		(291.120)	$_DetailButton	
Text		(492.120)	$_DetailButton	
Text		(680.120)	$_DetailButton	
Text		(906.120)	$_DetailButton	
Text		(1105.120)	$_DetailButton	
Text		(95.316)	$_DetailButton	
Text		(291.324)	$_DetailButton	
Text		(492.320)	$_DetailButton	
Text		(680.320)	$_DetailButton	
Text		(1109.320)	$_DetailButton	
Text		(906.320)	$_DetailButton	
Text		(1305.320)	$_DetailButton	
Text		(92.544)	$_DetailButton	
Text		(303.544)	$_DetailButton	
Text		(492.544)	$_DetailButton	
Text		(692.544)	$_DetailButton	
Text		(913.544)	$_DetailButton	
Text		(1117.544)	$_DetailButton	
Text		(95.740)	$_DetailButton	
Text		(303.748)	$_DetailButton	
Text		(496.744)	$_DetailButton	
Text		(692.744)	$_DetailButton	
Text		(1117.744)	$_DetailButton	
Text		(1293.744)	$_DetailButton	
Text		(909.744)	$_DetailButton	
Text		(291.948)	$_DetailButton	
Text		(492.944)	$_DetailButton	
Text		(91.948)	$_DetailButton	

Tag Detail (20UI-5306 Year (20xx))

Basic

Tag Name	20UI-5306
Model Name	PVI
Tag Comment	Year (20xx)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5306
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (20UI-5307 Day (0-31))

Basic

Tag Name	20UI-5307
Model Name	PVI
Tag Comment	Day (0-31)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5307
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (20UI-5308 Month (1-12))

Basic

Tag Name	20UI-5308
Model Name	PVI
Tag Comment	Month (1-12)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5308
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5309 Hour (0-23))

Basic

Tag Name	20UI-5309
Model Name	PVI
Tag Comment	Hour (0-23)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5309
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5310 Minute (0-59))

Basic

Tag Name	20UI-5310
Model Name	PVI
Tag Comment	Minute (0-59)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5310
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5311 Second (0-59))

Basic

Tag Name	20UI-5311
Model Name	PVI
Tag Comment	Second (0-59)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5311
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5312 Millisecond (0-999))

Basic

Tag Name	20UI-5312
Model Name	PVI
Tag Comment	Millisecond (0-999)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5312
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5313 Weekday 1=Monday 2=Tuesd)

Basic

Tag Name	20UI-5313
Model Name	PVI
Tag Comment	Weekday 1=Monday 2=Tuesd
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5313
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20FRQ-5401 RECT MAINS FREQ)

Basic

Tag Name	20FRQ-5401
Model Name	PVI
Tag Comment	RECT MAINS FREQ
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.00151
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	99.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20FRQ5401
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4104 RECT MAINS VOLT L1)

Basic

Tag Name	20VI-4104
Model Name	PVI
Tag Comment	RECT MAINS VOLT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4104
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4204 RECT MAINS VOLT L2)

Basic

Tag Name	20VI-4204
Model Name	PVI
Tag Comment	RECT MAINS VOLT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4204
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4304 RECT MAINS VOLT L3)

Basic

Tag Name	20VI-4304
Model Name	PVI
Tag Comment	RECT MAINS VOLT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4304
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20FRQ-5402 SBS MAINS FREQ)

Basic

Tag Name	20FRQ-5402
Model Name	PVI
Tag Comment	SBS MAINS FREQ
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.00151
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	99.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20FRQ5402
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4105 SBS MAINS VOLT L1)

Basic

Tag Name	20VI-4105
Model Name	PVI
Tag Comment	SBS MAINS VOLT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0

Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4105
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4205 SBS MAINS VOLT L2)

Basic

Tag Name	20VI-4205
Model Name	PVI
Tag Comment	SBS MAINS VOLT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4205
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4305 SBS MAINS VOLT L3)

Basic

Tag Name	20VI-4305
Model Name	PVI
Tag Comment	SBS MAINS VOLT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4305
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-5401 BATTERY CURRENT)

Basic

Tag Name	20CI-5401
Model Name	PVI
Tag Comment	BATTERY CURRENT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.045777
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	3000
Low limit value	0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI5401
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-5403 BATTERY VOLTAGE)

Basic

Tag Name	20VI-5403
Model Name	PVI
Tag Comment	BATTERY VOLTAGE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI5403
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5402 BATTERY CAPACITY)

Basic

Tag Name	20UI-5402
Model Name	PVI
Tag Comment	BATTERY CAPACITY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour

Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5402
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20U1-5401 AUTONOMY TIME)

Basic

Tag Name	20U1-5401
Model Name	PVI
Tag Comment	AUTONOMY TIME
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	MIN
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5401
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20TI-5401 BATTERY TEMPERATURE)

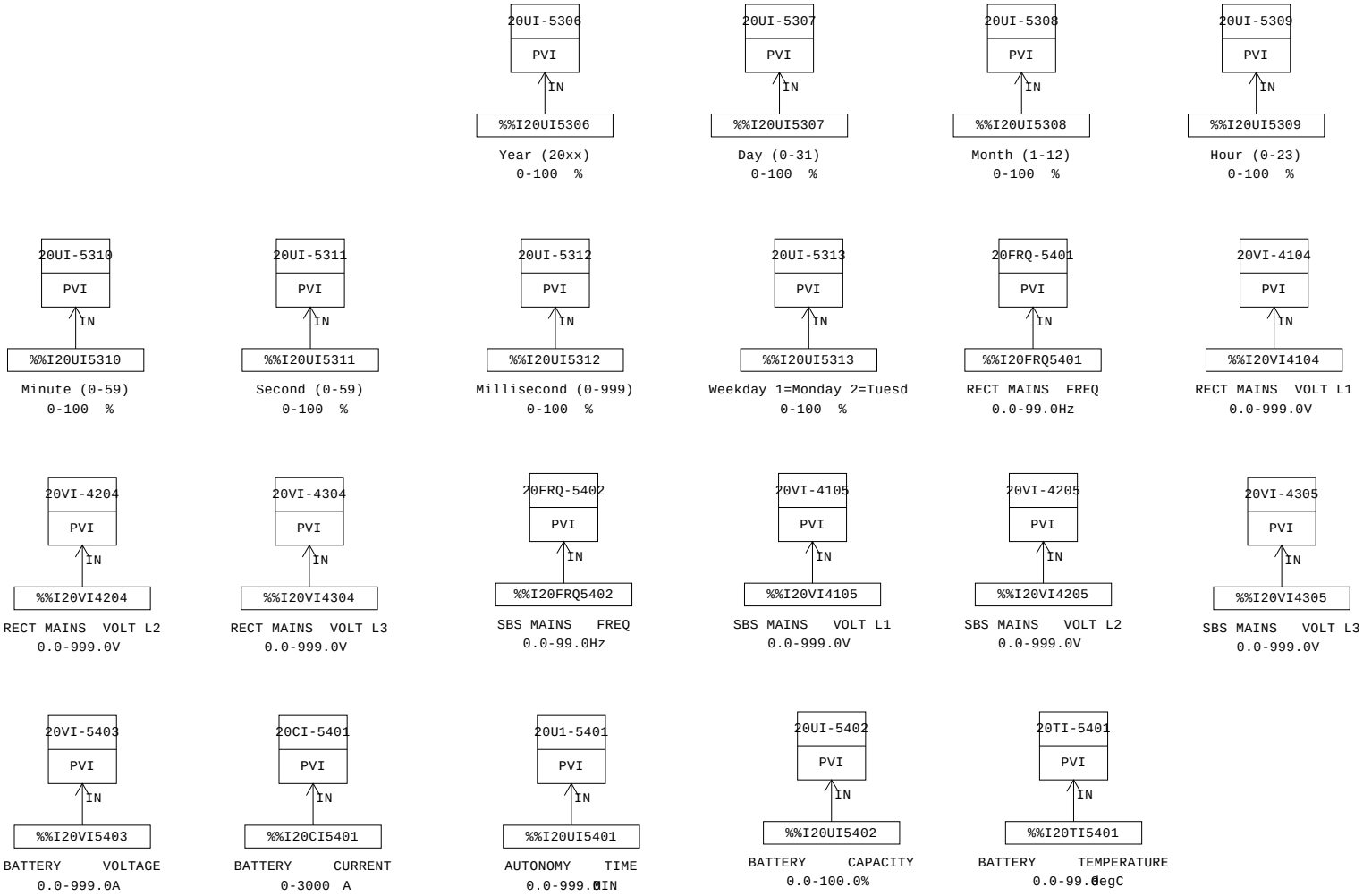
Basic

Tag Name	20TI-5401
Model Name	PVI
Tag Comment	BATTERY TEMPERATURE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

	Input Signal Conversion	
	Input Signal Conversion	Communication Input
	Data Conversion Gain	0.00151
	Data Conversion Bias	0.000
	Input High Limit Detection Set Value	106.25
	Input Low Limit Detection Set Value	-6.25
	Totalizer	
	Totalizer Time Unit	Hour
	Totalizer Low-Input Cut Value	0%
Tag		
	Tag Mark	General
	Double Authentication	No
	Status Change Message Bypass	No
	Upper Window	
	Help	HW0000
	Scale Reverse Display	No
	Scale - division	Automatic Determination
	Upper Equipment Name	ELECTROLYZER
Input		
	Process Variable Range	
	High limit value	99.0
	Low limit value	0.0
	Engineering Unit Symbol	degC
	Input Signal Filtering	Automatic Determination
	PV Overshoot	Holding PV
	PV Limit	No
	Inhibit IOP Reactions	Invalid
Alarm		
	Alarm Level	Medium
	Input Open Alarm	
	Input Open Alarm	Both
	Delay for IOP alarm detection [sec]	0
	Delay for detection of recovery from IOP alarm [sec]	0
	High/Low Limit Alarm	
	PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
	PV High/Low Limit Alarm (ALARM_SUM)	Both
	Hysteresis	2.0%
	Delay for HH alarm detection [sec]	0
	Delay for detection of recovery from HH alarm [sec]	0
	Delay for HI alarm detection [sec]	0
	Delay for detection of recovery from HI alarm [sec]	0
	Delay for LO alarm detection [sec]	0
	Delay for detection of recovery from LO alarm [sec]	0
	Delay for LL alarm detection [sec]	0
	Delay for detection of recovery from LL alarm [sec]	0
	Input Velocity Limit Alarm	
	Input Velocity Limit Alarm	Detection from both sides
	Number of Samples	1
	Sampling Interval	1
	Hysteresis	2.0%
	Bad Connection Alarm	Yes
Output		
	Output Signal Conversion	
	Output Signal Conversion	No
	Auxiliary Output	
	Output data	PV
	Output Type	Positional Output Action
Connection		
	Measurement Input(IN)	%%I20TI5401
	Measured Value Output(OUT)	
	Auxiliary Output(SUB)	
Others		
	Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0104.edf	SHEET:		YOKOGAWA	PAGE:3-25-25-1
STATION:	FCS0101	SAVED DATE:	10/01/25 08:57:11	COMMENT:	PVI SUBSYSTEM - BLPH UPS		
SECTION:	DR0104	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0104| BLPH-CW | PVI SUBSYSTEM - BLPH UPS]



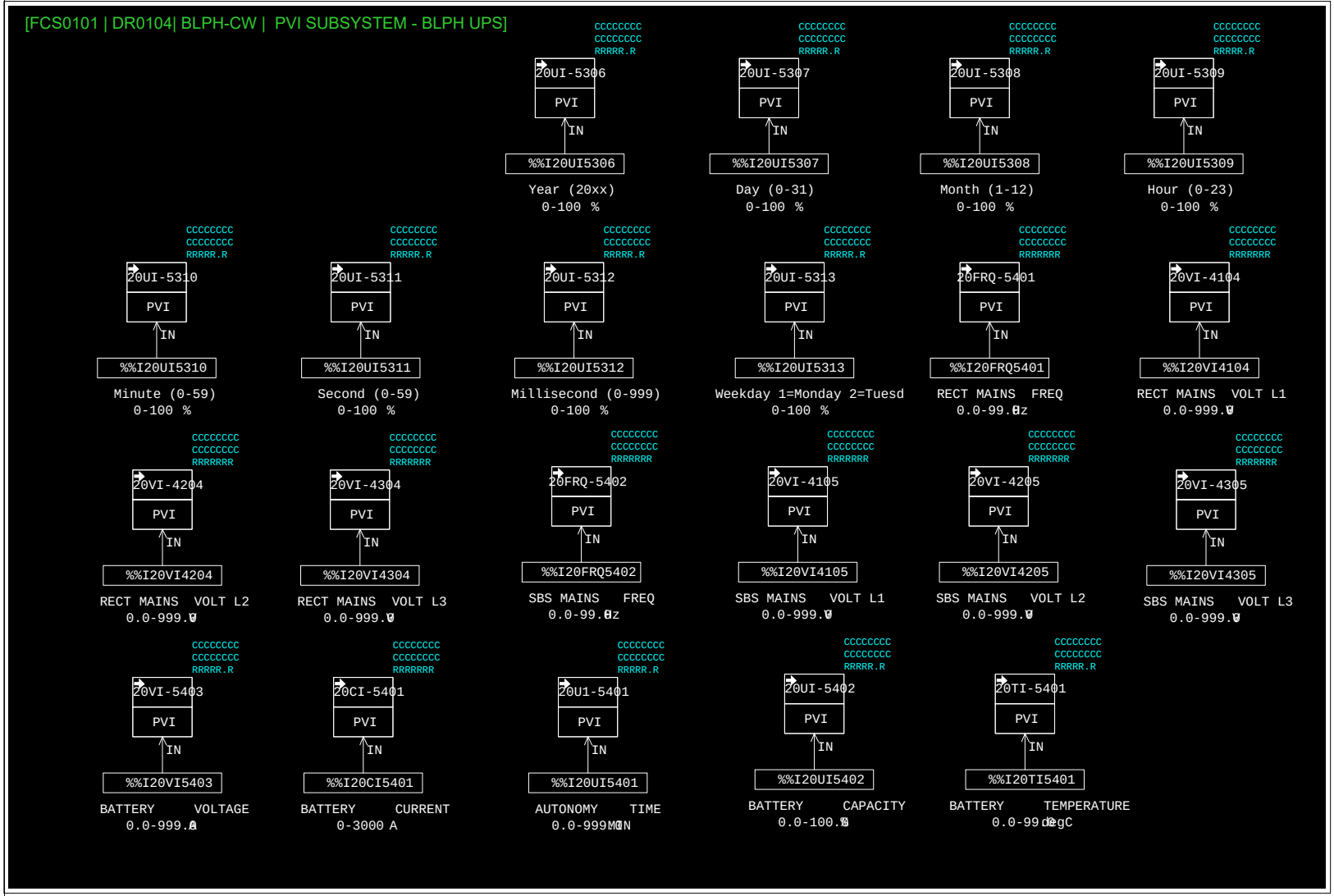
PROJECT:	BLPH-CW1	FILE NAME:	DR0104.edf	SHEET:		YOKOGAWA	PAGE:3-25-25-2
STATION:	FCS0101	SAVED DATE:	10/01/25 08:57:11	COMMENT:	PVI SUBSYSTEM - BLPH UPS		
SECTION:	DR0104	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_013	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0104.dsp	SHEET:		YOKOGAWA	PAGE:3-25-25-3
STATION:	FCS0101	SAVED DATE:	10/01/25 08:57:13	COMMENT:			
SECTION:	DR0104	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(1228.267)	$_DetailButton	
Process Data - Character		(1483.267)	$_DetailButton	
Process Data - Character		(223.519)	$_DetailButton	
Process Data - Character		(463.519)	$_DetailButton	
Process Data - Character		(732.515)	$_DetailButton	
Process Data - Character		(995.515)	$_DetailButton	
Process Data - Character		(1239.515)	$_DetailButton	
Process Data - Character		(1491.519)	$_DetailButton	
Process Data - Character		(223.771)	$_DetailButton	
Process Data - Character		(1015.767)	$_DetailButton	
Process Data - Character		(740.771)	$_DetailButton	
Process Data - Character		(1271.767)	$_DetailButton	
Process Data - Character		(712.19)	$_DetailButton	
Process Data - Character		(960.19)	$_DetailButton	
Process Data - Character		(1216.19)	$_DetailButton	
Process Data - Character		(1464.19)	$_DetailButton	
Process Data - Character		(467.771)	$_DetailButton	
Process Data - Character		(216.267)	$_DetailButton	
Process Data - Character		(464.267)	$_DetailButton	
Process Data - Character		(723.267)	$_DetailButton	
Process Data - Character		(991.267)	$_DetailButton	
Text		(1196.392)	$_DetailButton	
Text		(1451.392)	$_DetailButton	
Text		(191.644)	$_DetailButton	
Text		(700.640)	$_DetailButton	
Text		(431.644)	$_DetailButton	
Text		(963.640)	$_DetailButton	
Text		(1207.640)	$_DetailButton	
Text		(1459.644)	$_DetailButton	
Text		(708.896)	$_DetailButton	
Text		(191.896)	$_DetailButton	
Text		(983.892)	$_DetailButton	
Text		(1239.892)	$_DetailButton	
Text		(680.144)	$_DetailButton	
Text		(928.144)	$_DetailButton	
Text		(1184.144)	$_DetailButton	
Text		(1432.144)	$_DetailButton	
Text		(435.896)	$_DetailButton	
Text		(184.392)	$_DetailButton	
Text		(432.392)	$_DetailButton	
Text		(691.392)	$_DetailButton	
Text		(959.392)	$_DetailButton	

Tag Detail (20UI-5414 BATT CAPACT REMAIN TIME)

Basic

Tag Name	20UI-5414
Model Name	PVI
Tag Comment	BATT CAPACT REMAIN TIME
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0999923
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	6553
Low limit value	0
Engineering Unit Symbol	M
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5414
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (20UI-5314 BATT CAPACT REMAIN TIME)

Basic

Tag Name	20UI-5314
Model Name	PVI
Tag Comment	BATT CAPACT REMAIN TIME
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0999923
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	6553
Low limit value	0
Engineering Unit Symbol	M
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5314
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (20UI-5315 UPS STATUS)

Basic

Tag Name	20UI-5315
Model Name	PVI
Tag Comment	UPS STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0999923
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	10
Low limit value	0
Engineering Unit Symbol	M
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5315
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5415 UPS STATUS)

Basic

Tag Name	20UI-5415
Model Name	PVI
Tag Comment	UPS STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0999923
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	6553
Low limit value	0
Engineering Unit Symbol	M
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5415
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20FRQ-5403 OUTPUT FREQ)

Basic

Tag Name	20FRQ-5403
Model Name	PVI
Tag Comment	OUTPUT FREQ
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	99.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion
Output Signal Conversion: No
Auxiliary Output
Output data: PV
Output Type: Positional Output Action

Connection
Measurement Input(IN): %%I20FRQ5403
Measured Value Output(OUT)
Auxiliary Output(SUB)

Others
Constant

Tag Detail (20VI-4106 OUTPUT VOLTAGE L1)

Basic
Tag Name: 20VI-4106
Model Name: PVI
Tag Comment: OUTPUT VOLTAGE L1
Lvl: 4
Scan Period: Basic Scan
Scan coefficient: 1
Scan phase: 0
Input Signal Conversion
Input Signal Conversion: Communication Input
Data Conversion Gain: 0.015243
Data Conversion Bias: 0.000
Input High Limit Detection Set Value: 106.25
Input Low Limit Detection Set Value: -6.25
Totalizer
Totalizer Time Unit: Hour
Totalizer Low-Input Cut Value: 0%

Tag
Tag Mark: General
Double Authentication: No
Status Change Message Bypass: No
Upper Window
Help: HW0000
Scale Reverse Display: No
Scale - division: Automatic Determination
Upper Equipment Name: ELECTROLYZER

Input
Process Variable Range
High limit value: 999.0
Low limit value: 0.0
Engineering Unit Symbol: V
Input Signal Filtering: Automatic Determination
PV Overshoot: Holding PV
PV Limit: No
Inhibit IOP Reactions: Invalid

Alarm
Alarm Level: Medium
Input Open Alarm
Input Open Alarm: Both
Delay for IOP alarm detection [sec]: 0
Delay for detection of recovery from IOP alarm [sec]: 0
High/Low Limit Alarm
PV High-High/Low-Low Limit Alarm (ALARM_SUM): Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM): Both
Hysteresis: 2.0%
Delay for HH alarm detection [sec]: 0
Delay for detection of recovery from HH alarm [sec]: 0
Delay for HI alarm detection [sec]: 0
Delay for detection of recovery from HI alarm [sec]: 0
Delay for LO alarm detection [sec]: 0
Delay for detection of recovery from LO alarm [sec]: 0
Delay for LL alarm detection [sec]: 0
Delay for detection of recovery from LL alarm [sec]: 0
Input Velocity Limit Alarm
Input Velocity Limit Alarm: Detection from both sides
Number of Samples: 1
Sampling Interval: 1
Hysteresis: 2.0%
Bad Connection Alarm: Yes

Output
- Output Signal Conversion
  - Output Signal Conversion: No
- Auxiliary Output
  - Output data: PV
  - Output Type: Positional Output Action

Connection
- Measurement Input(IN): %%I20VI4106
- Measured Value Output(OUT)
- Auxiliary Output(SUB)

Others
- Constant

Tag Detail (20UI-5403 OUTPUT LOAD L1)

Basic

Tag Name	20UI-5403
Model Name	PVI
Tag Comment	OUTPUT LOAD L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5403
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-4102 OUTPUT CURRENT L1)

Basic

Tag Name	20CI-4102
Model Name	PVI
Tag Comment	OUTPUT CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	9999
Low limit value	0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI4102
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20JI-5401 OUTPUT POWER L1)

Basic

Tag Name	20JI-5401
Model Name	PVI
Tag Comment	OUTPUT POWER L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	1000
Low limit value	0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20JI5401
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4206 OUTPUT VOLTAGE L2)

Basic

Tag Name	20VI-4206
Model Name	PVI
Tag Comment	OUTPUT VOLTAGE L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4206
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5404 OUTPUT LOAD L2)

Basic

Tag Name	20UI-5404
Model Name	PVI
Tag Comment	OUTPUT LOAD L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5404
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-4202 OUTPUT CURRENT L2)

Basic

Tag Name	20CI-4202
Model Name	PVI
Tag Comment	OUTPUT CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	9999
Low limit value	0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI4202
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4306 OUTPUT VOLTAGE L3)

Basic

Tag Name	20VI-4306
Model Name	PVI
Tag Comment	OUTPUT VOLTAGE L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.045777
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4306
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20JI-5402 OUTPUT POWER L1)

Basic

Tag Name	20JI-5402
Model Name	PVI
Tag Comment	OUTPUT POWER L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	1000
Low limit value	0

Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20JI5402
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-4302 OUTPUT CURRENT L3)

Basic

Tag Name	20CI-4302
Model Name	PVI
Tag Comment	OUTPUT CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.001525
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	9999
Low limit value	0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI4302
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5405 OUTPUT LOAD L3)

Basic

Tag Name	20UI-5405
Model Name	PVI
Tag Comment	OUTPUT LOAD L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5405
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20JI-5403 OUTPUT POWER L3)

Basic

Tag Name	20JI-5403
Model Name	PVI
Tag Comment	OUTPUT POWER L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	1000
Low limit value	0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20JI5403
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5417 OUTPUT CURRENT L3)

Basic

Tag Name	20UI-5417
Model Name	PVI
Tag Comment	OUTPUT CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.001525
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5417
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5416 OUTPUT LOAD L3)

Basic

Tag Name	20UI-5416
Model Name	PVI
Tag Comment	OUTPUT LOAD L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour

Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5416
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5418 OUTPUT POWER L3)

Basic

Tag Name	20UI-5418
Model Name	PVI
Tag Comment	OUTPUT POWER L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5418
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5406 Year (20xx))

Basic

Tag Name	20UI-5406
Model Name	PVI
Tag Comment	Year (20xx)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5406
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5407 Day (0-31))

Basic

Tag Name	20UI-5407
Model Name	PVI
Tag Comment	Day (0-31)

Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5407
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Basic

Tag Name	20UI-5408
Model Name	PVI
Tag Comment	Month (1-12)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5408
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5409 Hour (0-23))

Basic

Tag Name	20UI-5409
Model Name	PVI
Tag Comment	Hour (0-23)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5409
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (20UI-5410 Minute (0-59))

Basic

Tag Name	20UI-5410
Model Name	PVI
Tag Comment	Minute (0-59)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5410

Measured Value Output(OUT)
Auxiliary Output(SUB)

Others
Constant

Tag Detail (20UI-5411 Second (0-59))

Basic

Tag Name	20UI-5411
Model Name	PVI
Tag Comment	Second (0-59)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5411
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5412 Millisecond (0-999))

Basic

Tag Name	20UI-5412
Model Name	PVI
Tag Comment	Millisecond (0-999)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No

Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%I20UI5412
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (20UI-5413 Weekday 1=Monday 2=Tuesd)

Basic	
Tag Name	20UI-5413
Model Name	PVI
Tag Comment	Weekday 1=Monday 2=Tuesd
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER
Input	
Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

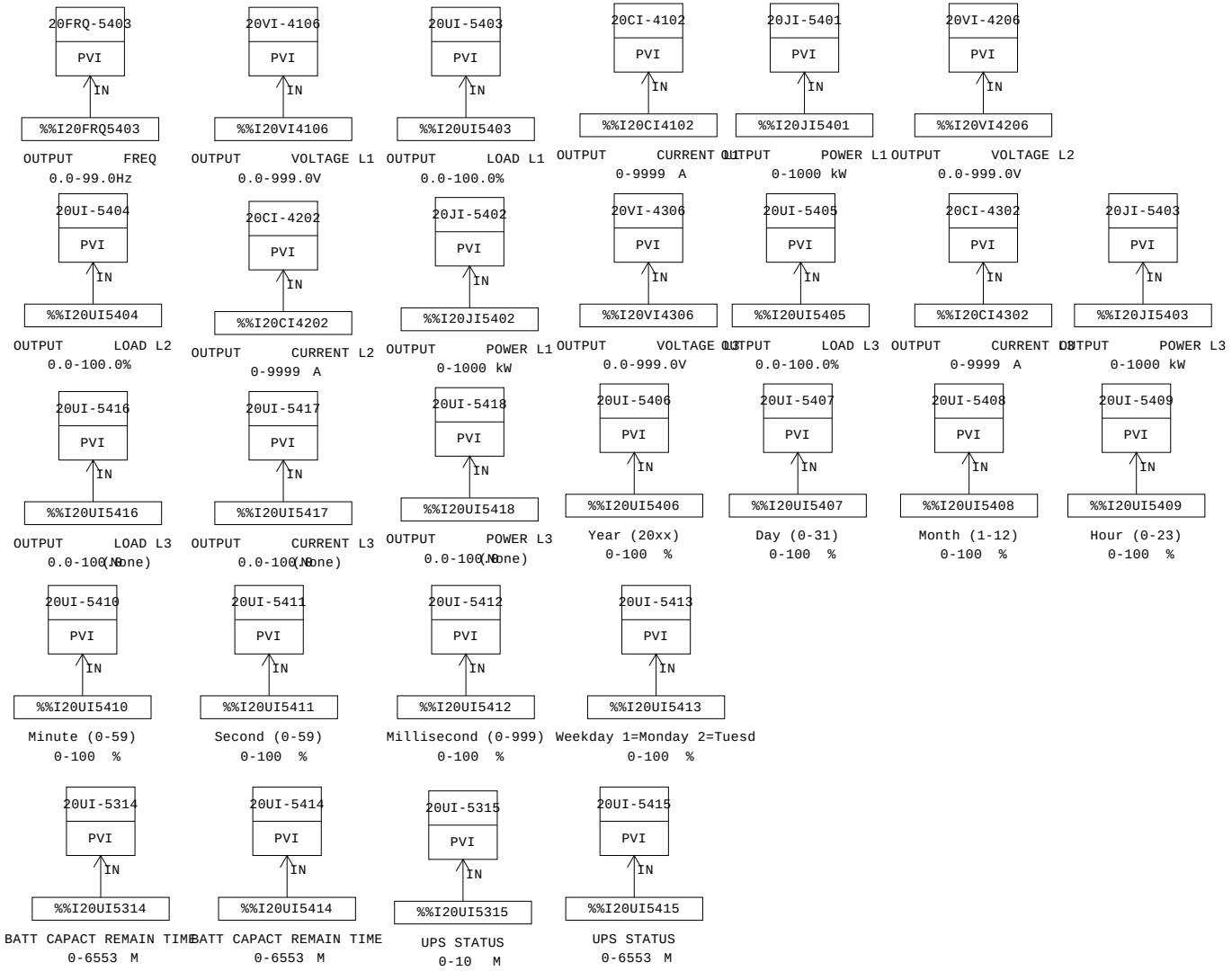
Measurement Input(IN)	%%I20UI5413
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

PROJECT:	BLPH-CW1	FILE NAME:	DR0105.edf	SHEET:		YOKOGAWA	PAGE:3-25-26-1
STATION:	FCS0101	SAVED DATE:	10/01/25 08:58:21	COMMENT:	PVI SUBSYSTEM - BLPH UPS		
SECTION:	DR0105	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0105 | BLPH-CW | PVI SUBSYSTEM - BLPH UPS]



PROJECT:	BLPH-CW1	FILE NAME:	DR0105.edf	SHEET:		YOKOGAWA	PAGE:3-25-26-2
STATION:	FCS0101	SAVED DATE:	10/01/25 08:58:21	COMMENT:	PVI SUBSYSTEM - BLPH UPS		
SECTION:	DR0105	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_025	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_026	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_023	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_028	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_027	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_029	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_022	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_024	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
022	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
023	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
024	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
025	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
026	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

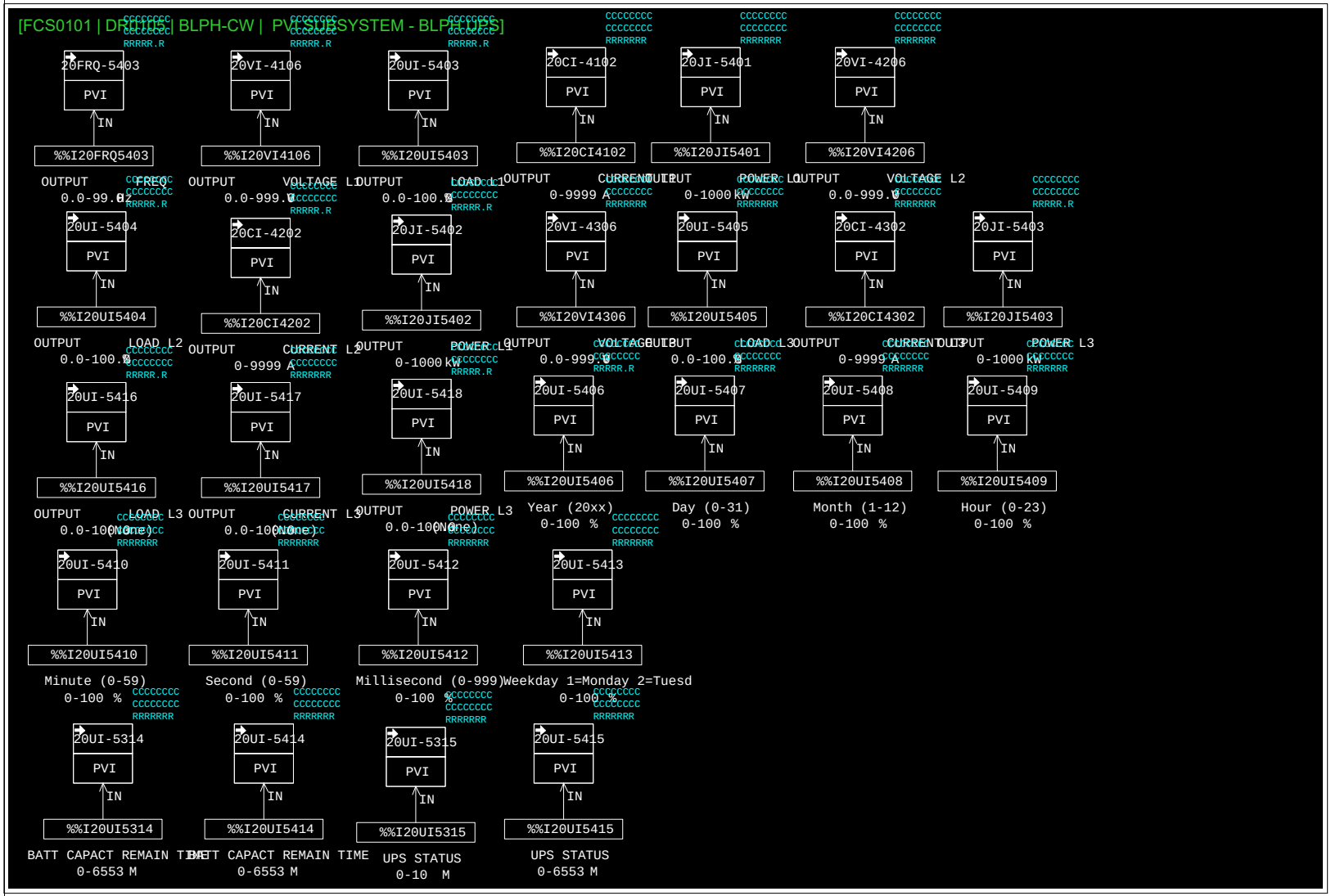
PROJECT:	BLPH-CW1	FILE NAME:	DR0105.edf	SHEET:		YOKOGAWA	PAGE:3-25-26-3
STATION:	FCS0101	SAVED DATE:	10/01/25 08:58:21	COMMENT:	PVI SUBSYSTEM - BLPH UPS		
SECTION:	DR0105	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
027	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
028	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0105.dsp	SHEET:		YOKOGAWA	PAGE:3-25-26-4
STATION:	FCS0101	SAVED DATE:	10/01/25 08:58:22	COMMENT:			
SECTION:	DR0105	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(347.827)	$_DetailButton	
Process Data - Character		(151.827)	$_DetailButton	
Process Data - Character		(532.831)	$_DetailButton	
Process Data - Character		(712.827)	$_DetailButton	
Process Data - Character		(140.7)	$_DetailButton	
Process Data - Character		(343.7)	$_DetailButton	
Process Data - Character		(535.7)	$_DetailButton	
Process Data - Character		(891.3)	$_DetailButton	
Process Data - Character		(1079.3)	$_DetailButton	
Process Data - Character		(143.203)	$_DetailButton	
Process Data - Character		(343.211)	$_DetailButton	
Process Data - Character		(727.203)	$_DetailButton	
Process Data - Character		(539.207)	$_DetailButton	
Process Data - Character		(1079.203)	$_DetailButton	
Process Data - Character		(887.203)	$_DetailButton	
Process Data - Character		(1247.203)	$_DetailButton	
Process Data - Character		(343.411)	$_DetailButton	
Process Data - Character		(143.411)	$_DetailButton	
Process Data - Character		(539.407)	$_DetailButton	
Process Data - Character		(712.403)	$_DetailButton	
Process Data - Character		(884.403)	$_DetailButton	
Process Data - Character		(1064.403)	$_DetailButton	
Process Data - Character		(1240.403)	$_DetailButton	
Process Data - Character		(132.615)	$_DetailButton	
Process Data - Character		(328.615)	$_DetailButton	
Process Data - Character		(535.615)	$_DetailButton	
Process Data - Character		(735.615)	$_DetailButton	
Process Data - Character		(727.3)	$_DetailButton	
Text		(500.956)	$_DetailButton	
Text		(108.132)	$_DetailButton	
Text		(311.132)	$_DetailButton	
Text		(503.132)	$_DetailButton	
Text		(859.128)	$_DetailButton	
Text		(1047.128)	$_DetailButton	
Text		(111.328)	$_DetailButton	
Text		(695.328)	$_DetailButton	
Text		(855.328)	$_DetailButton	
Text		(111.536)	$_DetailButton	
Text		(311.536)	$_DetailButton	
Text		(507.532)	$_DetailButton	
Text		(1215.328)	$_DetailButton	
Text		(1047.328)	$_DetailButton	
Text		(507.332)	$_DetailButton	
Text		(311.336)	$_DetailButton	
Text		(680.528)	$_DetailButton	
Text		(852.528)	$_DetailButton	
Text		(1032.528)	$_DetailButton	
Text		(1208.528)	$_DetailButton	
Text		(100.740)	$_DetailButton	
Text		(296.740)	$_DetailButton	
Text		(503.740)	$_DetailButton	
Text		(703.740)	$_DetailButton	
Text		(680.952)	$_DetailButton	
Text		(315.952)	$_DetailButton	
Text		(119.952)	$_DetailButton	
Text		(695.128)	$_DetailButton	

Tag Detail (64XV-051 VALVE 64XV-051)

Basic

Tag Name	64XV-051
Model Name	SI-2E
Tag Comment	VALVE 64XV-051
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	64ZSH-051
Answerback Input 2(IN2)	64ZSL-051

Others

Constant

Tag Detail (64XV-052 VALVE 64XV-052)

Basic

Tag Name	64XV-052
Model Name	SI-2E
Tag Comment	VALVE 64XV-052
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	64ZSH-052
Answerback Input 2(IN2)	64ZSL-052

Others

Constant

Tag Detail (64XV-053 VALVE 64XV-053)

Basic

Tag Name	64XV-053
Model Name	SI-2E
Tag Comment	VALVE 64XV-053
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	64ZSH-053
Answerback Input 2(IN2)	64ZSL-053

Others

Constant	

Tag Detail (64XV-054 VALVE 64XV-054)

Basic

Tag Name	64XV-054
Model Name	SI-2E
Tag Comment	VALVE 64XV-054
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	64ZSH-054
Answerback Input 2(IN2)	64ZSL-054

Others

Constant

Tag Detail (64XV-055 VALVE 64XV-055)

Basic

Tag Name	64XV-055
Model Name	SI-2E
Tag Comment	VALVE 64XV-055
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	64ZSH-055
Answerback Input 2(IN2)	64ZSL-055

Others

Constant

Tag Detail (64XV-056 VALVE 64XV-056)

Basic

Tag Name	64XV-056
Model Name	SI-2E
Tag Comment	VALVE 64XV-056
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	64ZSH-056
Answerback Input 2(IN2)	64ZSL-056

Others
Constant

Tag Detail (64XV-057 VALVE 64XV-057)

Basic

Tag Name	64XV-057
Model Name	SI-2E
Tag Comment	VALVE 64XV-057
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	64ZSH-057
Answerback Input 2(IN2)	64ZSL-057

Others
Constant

Tag Detail (64XV-058 VALVE 64XV-058)

Basic

Tag Name	64XV-058
Model Name	SI-2E
Tag Comment	VALVE 64XV-058
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	64ZSH-058
Answerback Input 2(IN2)	64ZSL-058

Others
Constant

Tag Detail (64XV-059 VALVE 64XV-059)

Basic

Tag Name	64XV-059
Model Name	SI-2E
Tag Comment	VALVE 64XV-059
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	64ZSH-059
Answerback Input 2(IN2)	64ZSL-059

Others
Constant

Tag Detail (64XV-060 VALVE 64XV-060)

Basic

Tag Name	64XV-060
Model Name	SI-2E
Tag Comment	VALVE 64XV-060
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	64ZSH-060
Answerback Input 2(IN2)	64ZSL-060

Others

Constant	

Tag Detail (64XV-061 VALVE 64XV-061)

Basic

Tag Name	64XV-061
Model Name	SI-2E
Tag Comment	VALVE 64XV-061
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

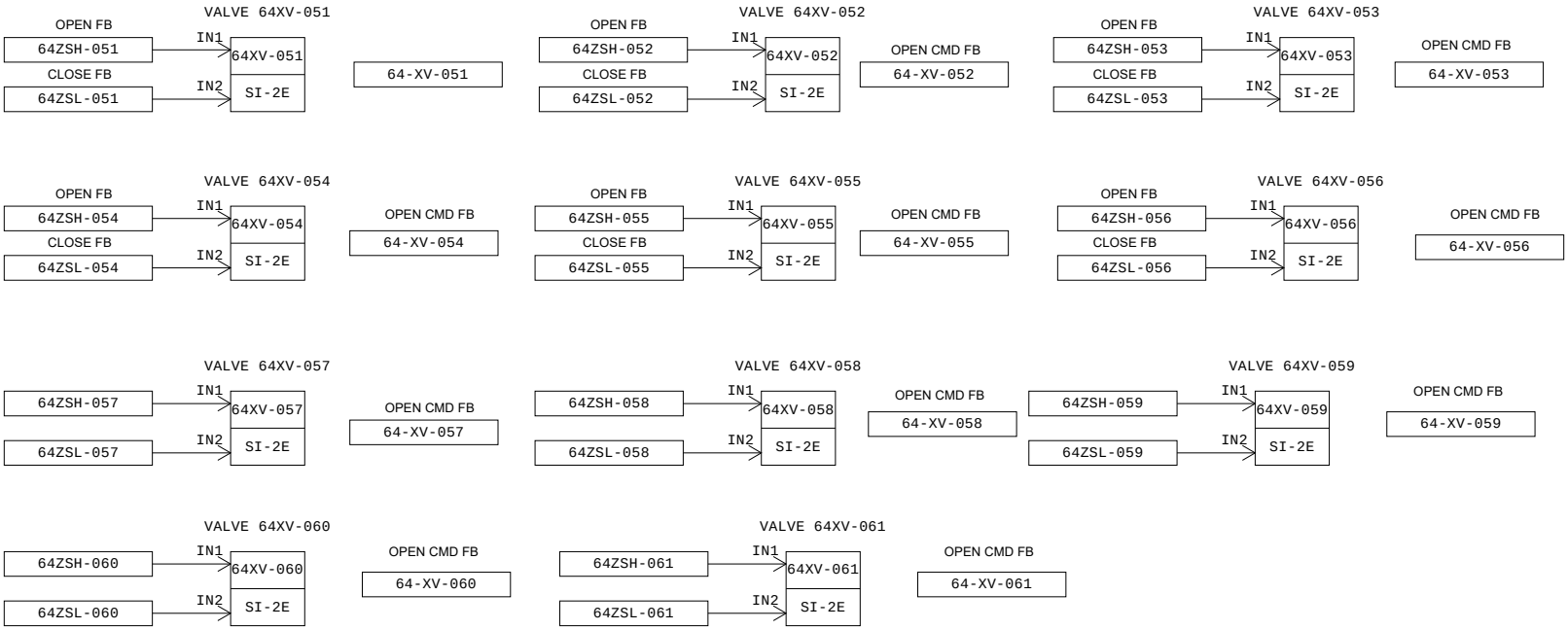
Answerback Input 1(IN1)	64ZSH-061
Answerback Input 2(IN2)	64ZSL-061

Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0106.edf	SHEET:		YOKOGAWA	PAGE:3-25-27-1
STATION:	FCS0101	SAVED DATE:	21/01/25 16:42:03	COMMENT:	VALVES - NITROGEN		
SECTION:	DR0106	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0106 | BLPH | NGP | U-64000



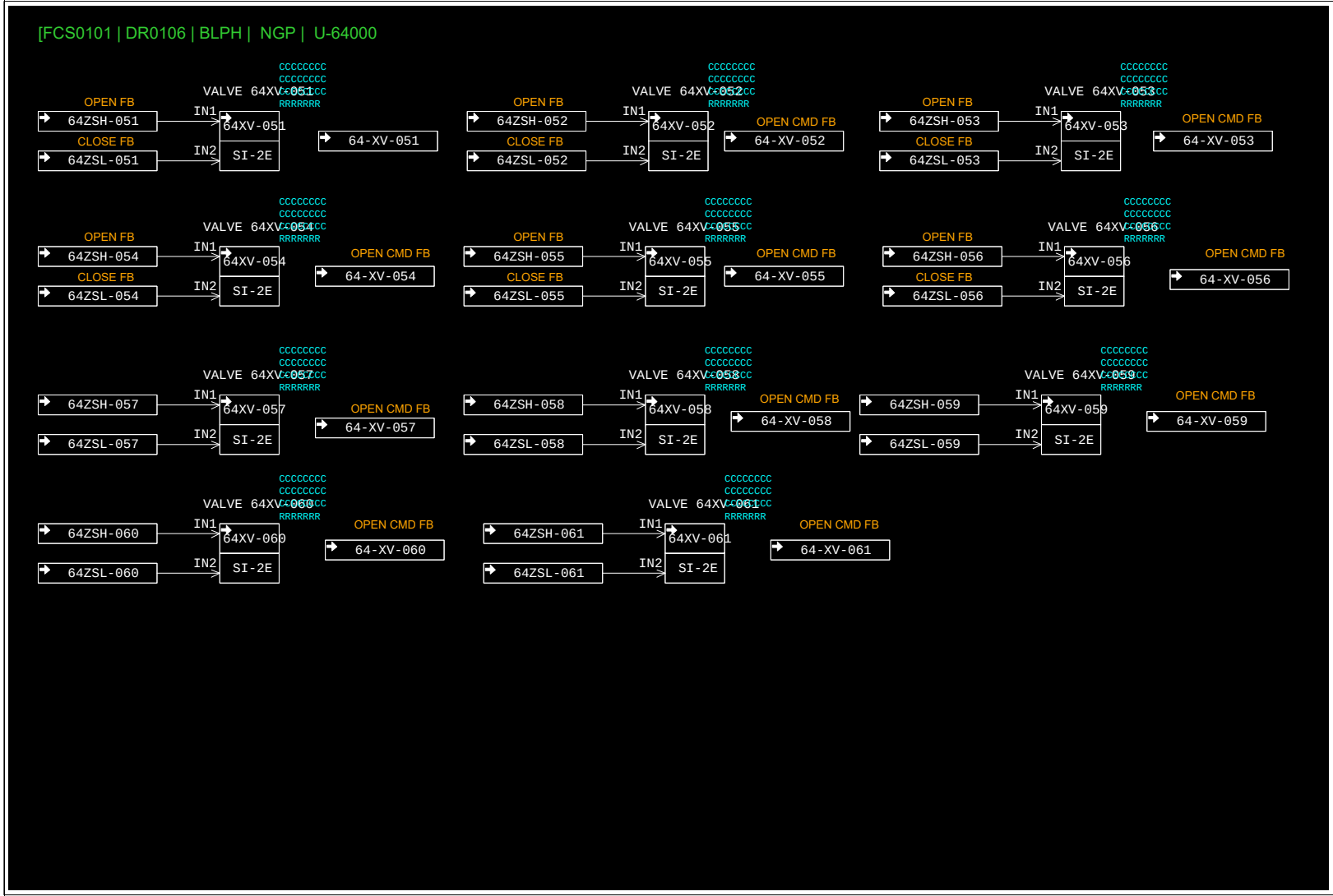
PROJECT:	BLPH-CW1	FILE NAME:	DR0106.edf	SHEET:		YOKOGAWA	PAGE:3-25-27-2
STATION:	FCS0101	SAVED DATE:	21/01/25 16:42:03	COMMENT:	VALVES - NITROGEN		
SECTION:	DR0106	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP005_001	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
002	TYP005_003	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
003	TYP005_004	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
004	TYP005_009	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
005	TYP005_008	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
006	TYP005_007	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
007	TYP005_005	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
008	TYP005_006	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
009	TYP005_002	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
010	TYP005_010	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
011	TYP005_011	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate

PROJECT:	BLPH-CW1	FILE NAME:	DR0106.dsp	SHEET:		YOKOGAWA	PAGE:3-25-27-3
STATION:	FCS0101	SAVED DATE:	21/01/25 16:42:04	COMMENT:			
SECTION:	DR0106	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(328.83)	$_DetailButton	
Process Data - Character		(328.68)	$_DetailButton	
Process Data - Character		(848.83)	$_DetailButton	
Process Data - Character		(848.68)	$_DetailButton	
Process Data - Character		(1348.83)	$_DetailButton	
Process Data - Character		(1348.68)	$_DetailButton	
Process Data - Character		(328.247)	$_DetailButton	
Process Data - Character		(328.232)	$_DetailButton	
Process Data - Character		(844.247)	$_DetailButton	
Process Data - Character		(844.232)	$_DetailButton	
Process Data - Character		(1352.247)	$_DetailButton	
Process Data - Character		(1352.232)	$_DetailButton	
Process Data - Character		(328.427)	$_DetailButton	
Process Data - Character		(328.412)	$_DetailButton	
Process Data - Character		(844.427)	$_DetailButton	
Process Data - Character		(844.412)	$_DetailButton	
Process Data - Character		(1324.427)	$_DetailButton	
Process Data - Character		(1324.412)	$_DetailButton	
Process Data - Character		(328.583)	$_DetailButton	
Process Data - Character		(328.568)	$_DetailButton	
Process Data - Character		(868.583)	$_DetailButton	
Process Data - Character		(868.568)	$_DetailButton	
Text		(224.120)	$_DetailButton	
Text		(224.168)	$_DetailButton	
Text		(1244.120)	$_DetailButton	
Text		(1244.168)	$_DetailButton	
Text		(224.284)	$_DetailButton	
Text		(224.332)	$_DetailButton	
Text		(1220.464)	$_DetailButton	
Text		(1220.512)	$_DetailButton	
Text		(740.464)	$_DetailButton	
Text		(740.512)	$_DetailButton	
Text		(224.464)	$_DetailButton	
Text		(224.512)	$_DetailButton	
Text		(740.284)	$_DetailButton	
Text		(740.332)	$_DetailButton	
Text		(1248.284)	$_DetailButton	
Text		(1248.332)	$_DetailButton	
Text		(744.120)	$_DetailButton	
Text		(744.168)	$_DetailButton	
Text		(224.620)	$_DetailButton	
Text		(224.668)	$_DetailButton	
Text		(764.620)	$_DetailButton	
Text		(764.668)	$_DetailButton	

Tag Detail (87MODE-002 EMCS CURRENT MODE)

Basic

Tag Name	87MODE-002
Model Name	PVI
Tag Comment	EMCS CURRENT MODE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0030518
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	(None)
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87MODE002
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (87H2-001 HYDROGEN LEVEL IN KG)

Basic

Tag Name	87H2-001
Model Name	MLD
Tag Comment	HYDROGEN LEVEL IN KG
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	Communication Output
Data Conversion Gain	0.0030518
Data Conversion Bias	0.000

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	EMCS

Alarm

Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define
MV High Limit	100.0
MV Low Limit	0.0
MV Engineering Unit Symbol	%

Connection

Operation Output(OUT)	%%O87H2001
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	

Others

Constant

Tag Detail (87MODE-003 PERM TO CURRENT MODE)

Basic

Tag Name	87MODE-003
Model Name	MLD
Tag Comment	PERM TO CURRENT MODE
Lvl	4
Scan Period	Basic Scan
Open/Close mark	No
Output Signal Conversion	
Output Signal Conversion	Communication Output
Data Conversion Gain	0.0030518
Data Conversion Bias	0.000

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
MV Display on Faceplate	Indicate Actual Quantity
MV reverse display	No
Index	Yes
Scale - division	Automatic Determination
Upper Equipment Name	EMCS

Alarm

Alarm Level	Medium
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Output

Output Change	
Output Velocity Limiter	100%
MAN Mode Output Velocity Limiter Bypass	No
Output Value Tracking	No
Auxiliary Output	
Output data	MV
Output Type	Positional Output Action
MV Display Style	
MV Display Style	User Define
MV High Limit	100
MV Low Limit	0
MV Engineering Unit Symbol	(None)

Connection

Operation Output(OUT)	%%O87MODE003
Auxiliary Output(SUB)	
Tracking Signal Input(TIN)	
Tracking Switch Input(TSI)	

Others

Constant	

Tag Detail (87MODE-001 EMCS ENTER MODE)

Basic

Tag Name	87MODE-001
Model Name	PVI
Tag Comment	EMCS ENTER MODE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0030518
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	(None)
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87MODE001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (87EMCS-ST01 EMCS SEQ ANN)

Basic

Tag Name	87EMCS-ST01
Model Name	ST16
Tag Comment	EMCS SEQ ANN
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	PCS

Alarm

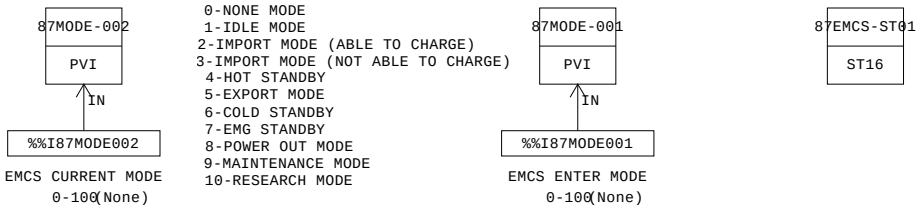
Alarm Level	Medium
Bad Connection Alarm	Yes

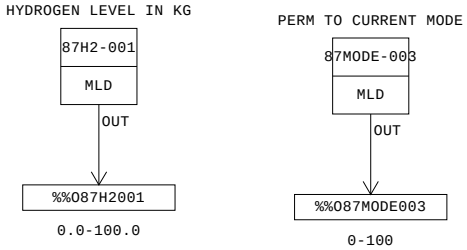
Others

Constant

PROJECT:	BLPH-CW1	FILE NAME:	DR0107.edf	SHEET:		YOKOGAWA	PAGE:3-25-28-1
STATION:	FCS0101	SAVED DATE:	22/12/24 10:42:36	COMMENT:	EMCS SUBSYSTEM		
SECTION:	DR0107	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0105 | BLPH-CW | EMCS SUB SYSTEM]



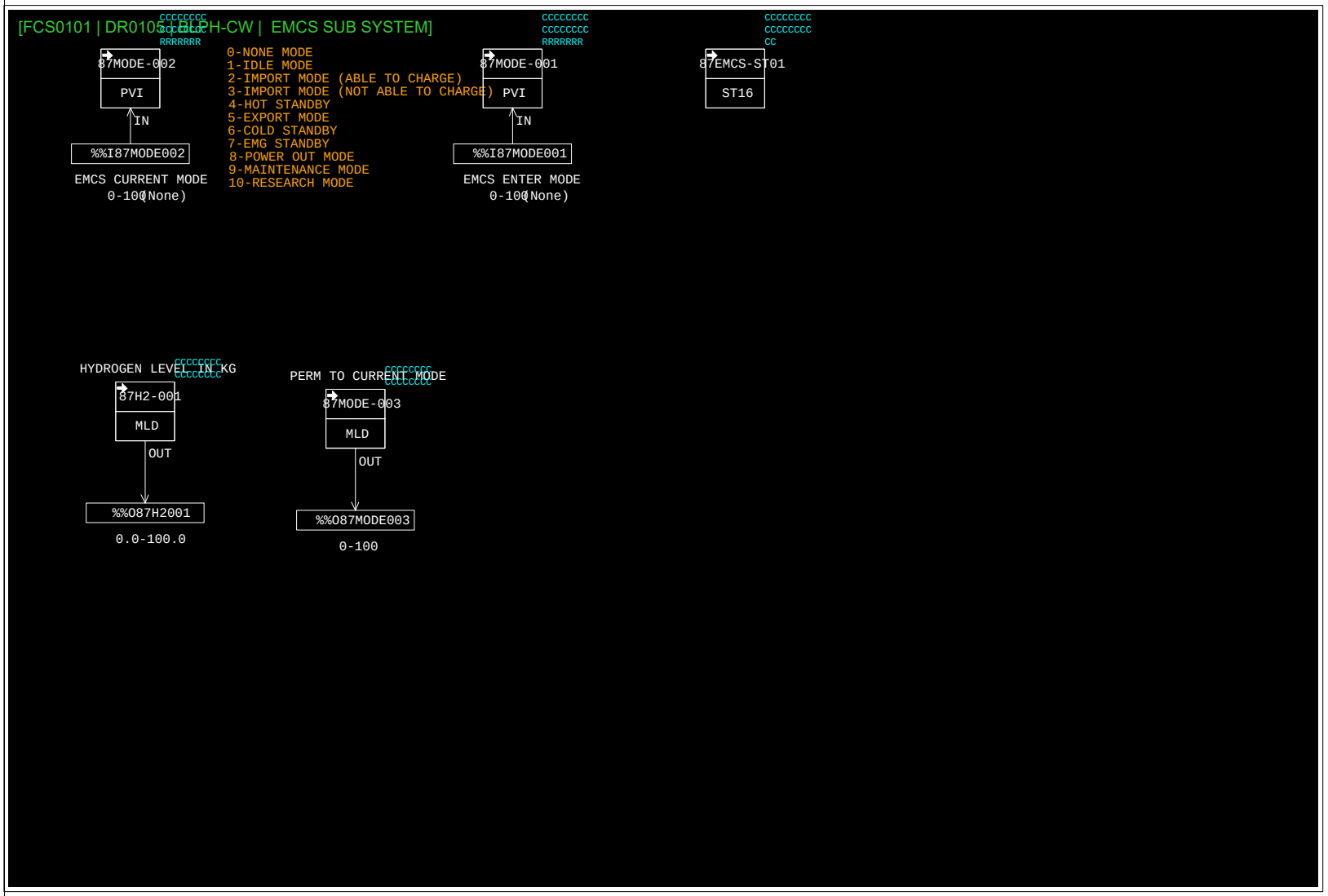


Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_001	TYP002	2024/08/21 06:20	PVI INDICATOR
002	TYP004_001	TYP004	2024/11/02 12:01	MODBUS OUTPUT
003	TYP002_002	TYP002	2024/08/21 06:20	PVI INDICATOR
004	TYP004_002	TYP004	2024/11/02 12:01	MODBUS OUTPUT

PROJECT:	BLPH-CW1	FILE NAME:	DR0107.dsp	SHEET:		YOKOGAWA	PAGE:3-25-28-3
STATION:	FCS0101	SAVED DATE:	22/12/24 10:42:37	COMMENT:			
SECTION:	DR0107	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(185.3)	$_DetailButton	
Process Data - Character		(203.425)	$_DetailButton	
Process Data - Character		(460.434)	$_DetailButton	
Process Data - Character		(652.3)	$_DetailButton	
Process Data - Character		(924.18)	$_DetailButton	
Process Data - Character		(924.3)	$_DetailButton	
Text		(153.128)	$_DetailButton	
Text		(171.535)	$_DetailButton	
Text		(620.128)	$_DetailButton	
Text		(428.544)	$_DetailButton	

Sequence Tables (87EMCS-ST01 EMCS SEQ ANN)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. StepNo. Reference Signal Comment	1 2 3 4	5 6 7 8	9 10111213141516	17181920	21222324	25262728	29303132	Comment
C01				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C02				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C03				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C04				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C05				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C06				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C07				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C08				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C09				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C10				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C11				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C12				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C13				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C14				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C15				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C16				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C17				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C18				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C19				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C20				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C21				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C22				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C23				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C24				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C25				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C26				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C27				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C28				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C29				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C30				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C31				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C32				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A01				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A02				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A03				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A04				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A05				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A06				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A07				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A08				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A09				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A10				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A11				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A12				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A13				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A14				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A15				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A16				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A17				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A18				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A19				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A20				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A21				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A22				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A23				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A24				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A25				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A26				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A27				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A28				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A29				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A30				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A31				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A32				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
PREV			THEN	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
NEXT			ELSE	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	

Tag Detail (50XI-001A SW PMP A CURRENT)

Basic

Tag Name	50XI-001A
Model Name	PVI
Tag Comment	SW PMP A CURRENT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50XI001A
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (50XI-001B SW PMP B CURRENT)

Basic

Tag Name	50XI-001B
Model Name	PVI
Tag Comment	SW PMP B CURRENT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

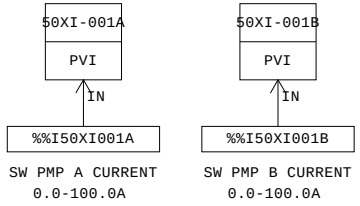
Measurement Input(IN)	%%I50XI001B
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

PROJECT:	BLPH-CW1	FILE NAME:	DR0108.edf	SHEET:		YOKOGAWA	PAGE:3-25-29-1
STATION:	FCS0101	SAVED DATE:	17/12/24 07:33:45	COMMENT:	LV SUBSYSTEM PVI		
SECTION:	DR0108	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0108 | BLPH-CW | LV SUB SYSTEM PVI]



Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_001	TYP002	2024/08/21 06:20	PVI INDICATOR
002	TYP002_002	TYP002	2024/08/21 06:20	PVI INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0108.dsp	SHEET:		YOKOGAWA	PAGE:3-25-29-3
STATION:	FCS0101	SAVED DATE:	01/12/24 07:15:29	COMMENT:			
SECTION:	DR0108	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(160.-1)	$_DetailButton	
Process Data - Character		(344.-1)	$_DetailButton	
Text		(128.124)	$_DetailButton	
Text		(312.124)	$_DetailButton	

Tag Detail (63XV-055 VALVE 63XV-055)

Basic

Tag Name	63XV-055
Model Name	SI-2E
Tag Comment	VALVE 63XV-055
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	63ZSH-055
Answerback Input 2(IN2)	63ZSL-055

Others

Constant

Tag Detail (63XV-056 VALVE 63XV-056)

Basic

Tag Name	63XV-056
Model Name	SI-2E
Tag Comment	VALVE 63XV-056
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	63ZSH-056
Answerback Input 2(IN2)	63ZSL-056

Others

Constant

Tag Detail (63XV-057 VALVE 63XV-057)

Basic

Tag Name	63XV-057
Model Name	SI-2E
Tag Comment	VALVE 63XV-057
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	63ZSH-057
Answerback Input 2(IN2)	63ZSL-057

Others

Constant	

Tag Detail (63XV-058 VALVE 63XV-058)

Basic

Tag Name	63XV-058
Model Name	SI-2E
Tag Comment	VALVE 63XV-058
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	63ZSH-058
Answerback Input 2(IN2)	63ZSL-058

Others

Constant

Tag Detail (63XV-059 VALVE 63XV-059)

Basic

Tag Name	63XV-059
Model Name	SI-2E
Tag Comment	VALVE 63XV-059
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	63ZSH-059
Answerback Input 2(IN2)	63ZSL-059

Others

Constant

Tag Detail (63XV-060 VALVE 63XV-060)

Basic

Tag Name	63XV-060
Model Name	SI-2E
Tag Comment	VALVE 63XV-060
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	N2

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

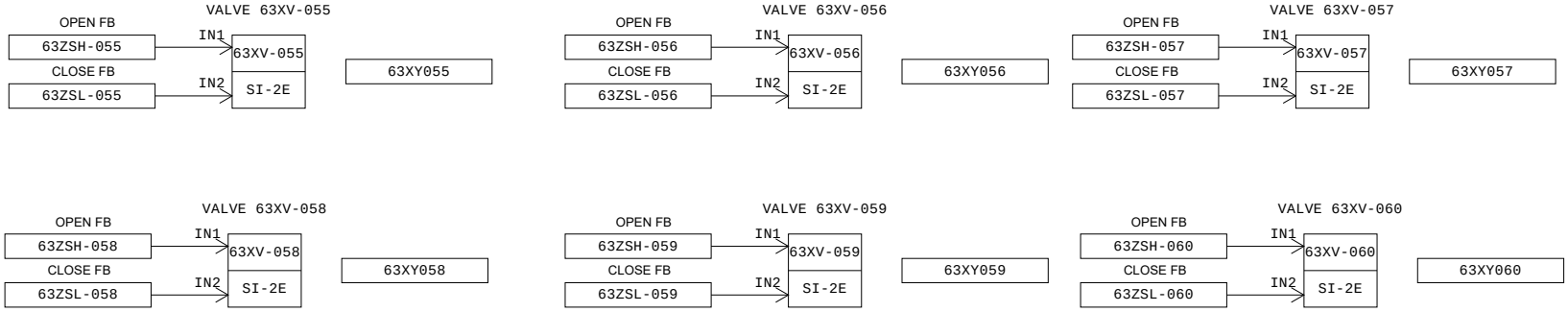
Connection

Answerback Input 1(IN1)	63ZSH-060
Answerback Input 2(IN2)	63ZSL-060

Others

Constant

PROJECT:	BLPH-CW1	FILE NAME:	DR0109.edf	SHEET:		YOKOGAWA	PAGE:3-25-30-1
STATION:	FCS0101	SAVED DATE:	31/01/25 09:06:07	COMMENT:			
SECTION:	DR0109	PRINTED DATE:	04/02/25	DRAWER:			

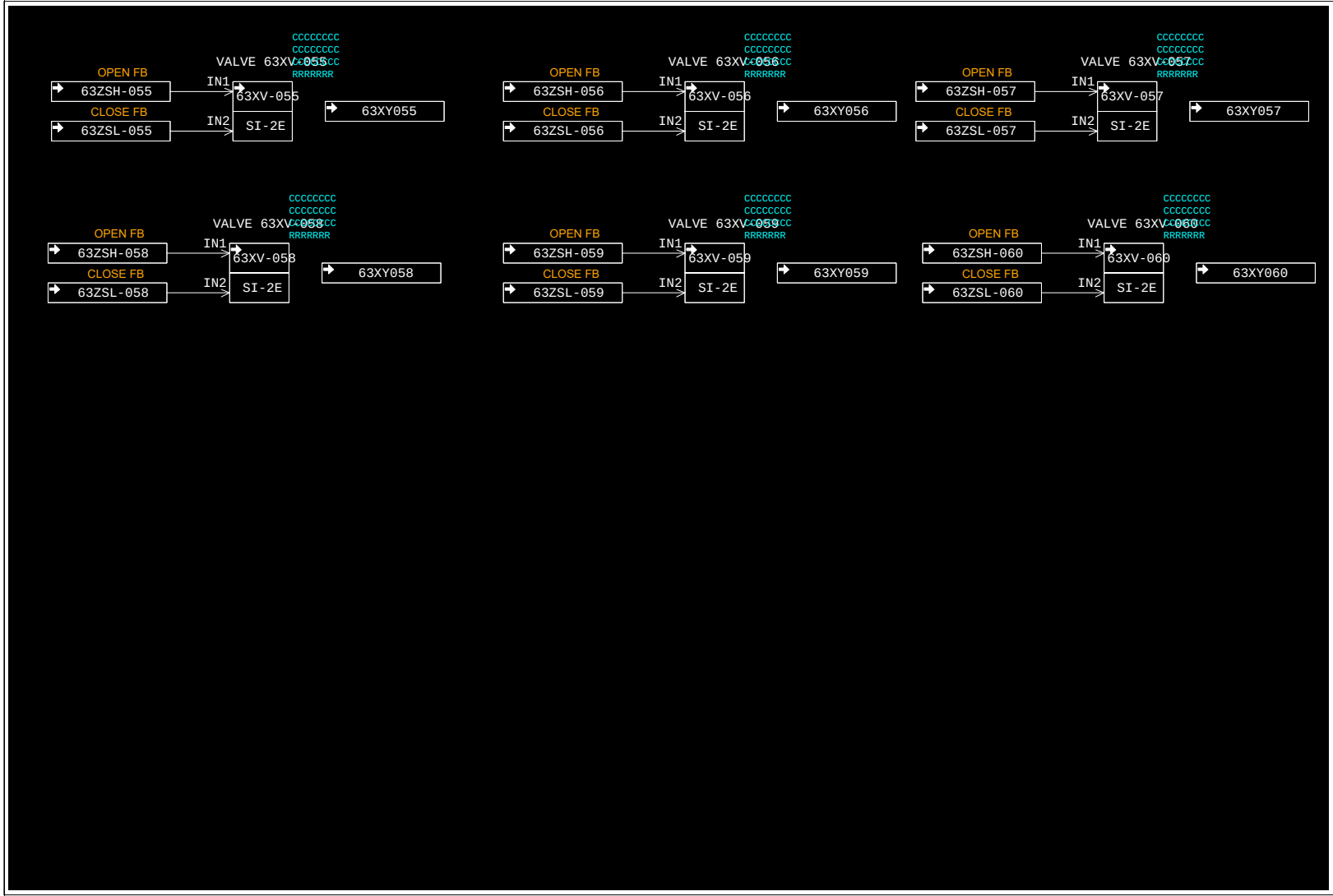


Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP005_001	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
002	TYP005_002	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
003	TYP005_003	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
004	TYP005_004	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
005	TYP005_005	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
006	TYP005_006	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate

PROJECT:	BLPH-CW1	FILE NAME:	DR0109.dsp	SHEET:		YOKOGAWA	PAGE:3-25-30-3
STATION:	FCS0101	SAVED DATE:	31/01/25 09:06:08	COMMENT:			
SECTION:	DR0109	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(344.47)	$_DetailButton	
Process Data - Character		(344.32)	$_DetailButton	
Process Data - Character		(892.47)	$_DetailButton	
Process Data - Character		(892.32)	$_DetailButton	
Process Data - Character		(1392.47)	$_DetailButton	
Process Data - Character		(1392.32)	$_DetailButton	
Process Data - Character		(340.243)	$_DetailButton	
Process Data - Character		(340.228)	$_DetailButton	
Process Data - Character		(892.243)	$_DetailButton	
Process Data - Character		(892.228)	$_DetailButton	
Process Data - Character		(1400.243)	$_DetailButton	
Process Data - Character		(1400.228)	$_DetailButton	
Text		(240.84)	$_DetailButton	
Text		(240.132)	$_DetailButton	
Text		(788.84)	$_DetailButton	
Text		(788.132)	$_DetailButton	
Text		(1288.84)	$_DetailButton	
Text		(1288.132)	$_DetailButton	
Text		(236.280)	$_DetailButton	
Text		(236.328)	$_DetailButton	
Text		(788.280)	$_DetailButton	
Text		(788.328)	$_DetailButton	
Text		(1296.280)	$_DetailButton	
Text		(1296.328)	$_DetailButton	

Tag Detail (87DB200N1 DB BOP CB)

Basic

Tag Name	87DB200N1
Model Name	MC-2E
Tag Comment	DB BOP CB
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	87ZSL-7201
Answerback Input 2(IN2)	87ZSH-7201
Operation Output 1(OUT1)	87CLC-7201
Operation Output 2(OUT2)	87OPC-7201
Tracking Switch Input(TSI)	87LOC-7301
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	87XS-7201
Operation Interlock Input(IL)	87DB200N1-IL
Bypass Command SW Input(SWI)	

Others
Constant

Tag Detail (87DB200N1LC INTERLOCK)

Basic

Tag Name	87DB200N1LC
Model Name	LC64-E
Tag Comment	INTERLOCK
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	ELECTROLYZER

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others
Constant

Tag Detail (50A50000 WTP CB)

Basic

Tag Name	50A50000
Model Name	MC-2E
Tag Comment	WTP CB
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	50ZSL-7201
Answerback Input 2(IN2)	50ZSH-7201
Operation Output 1(OUT1)	50CLC-7201
Operation Output 2(OUT2)	50OPC-7201
Tracking Switch Input(TSI)	50LOC-7301
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	50XS-7201
Operation Interlock Input(IL)	50A50000-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (50A50000LC INTERLOCK)

Basic

Tag Name	50A50000LC
Model Name	LC64-E
Tag Comment	INTERLOCK
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	ELECTROLYZER

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others

Constant	

Tag Detail (77B100HSB001 HVAC PNL HV CB)

Basic

Tag Name	77B100HSB001

Model Name	MC-2E
Tag Comment	HVAC PNL HV CB
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	77ZSL-7201
Answerback Input 2(IN2)	77ZSH-7201
Operation Output 1(OUT1)	77CLC-7201
Operation Output 2(OUT2)	77OPC-7201
Tracking Switch Input(TSI)	77LOC-7201
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	77XS-7201
Operation Interlock Input(IL)	77B100HSB001-IL
Bypass Command SW Input(SWI)	

Others

Constant

Tag Detail (77B100HSB001LC INTERLOCK)

Basic

Tag Name	77B100HSB001LC
Model Name	LC64-E
Tag Comment	INTERLOCK
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	ELECTROLYZER

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others

Constant

Tag Detail (80A80000 FC AUX LDCB CB)

Basic

Tag Name	80A80000
Model Name	MC-2E
Tag Comment	FC AUX LDCB CB
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	FUELCELL

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	

PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	80ZSL-7201
Answerback Input 2(IN2)	80ZSH-7201
Operation Output 1(OUT1)	80CLC-7201
Operation Output 2(OUT2)	80OPC-7201
Tracking Switch Input(TSI)	80LOC-7301
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	80XS-7206
Operation Interlock Input(IL)	80A80000-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (80A80000LC INTERLOCK)

Basic

Tag Name	80A80000LC
Model Name	LC64-E
Tag Comment	INTERLOCK
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	ELECTROLYZER

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others

Constant	

Tag Detail (85CP850F03 BESS PCS CAB CB)

Basic

Tag Name	85CP850F03
Model Name	MC-2E
Tag Comment	BESS PCS CAB CB
Lvl	3
Scan Period	Basic Scan

Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	85ZSL-7201
Answerback Input 2(IN2)	85ZSH-7201
Operation Output 1(OUT1)	85CLC-7201
Operation Output 2(OUT2)	85OPC-7201
Tracking Switch Input(TSI)	85LOC-7301
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	85XS-7201
Operation Interlock Input(IL)	85CP850F03-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (85CP850F03LC INTERLOCK)

Basic

Tag Name	85CP850F03LC
Model Name	LC64-E
Tag Comment	INTERLOCK
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	ELECTROLYZER

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others

Constant	

Tag Detail (63K3001A IA 01A CB)

Basic

Tag Name	63K3001A
Model Name	MC-2E
Tag Comment	IA 01A CB
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes

Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	63ZSL-7201
Answerback Input 2(IN2)	63ZSH-7201
Operation Output 1(OUT1)	63CLC-7201
Operation Output 2(OUT2)	63OPC-7201
Tracking Switch Input(TSI)	63LOC-7301
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	63XS-7201
Operation Interlock Input(IL)	63K63001A-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (63K63001ALC INTERLOCK)

Basic

Tag Name	63K63001ALC
Model Name	LC64-E
Tag Comment	INTERLOCK
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	ELECTROLYZER

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others

Constant	

Tag Detail (77B200HSB001 HVAC LV RM CB)

Basic

Tag Name	77B200HSB001
Model Name	MC-2E
Tag Comment	HVAC LV RM CB
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input

Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	77ZSL-7202
Answerback Input 2(IN2)	77ZSH-7202
Operation Output 1(OUT1)	77CLC-7202
Operation Output 2(OUT2)	77OPC-7202
Tracking Switch Input(TSI)	77LOC-7202
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	77XS-7202
Operation Interlock Input(IL)	77B200HSB001-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (77B200HSB001LC INTERLOCK)

Basic

Tag Name	77B200HSB001LC

Model Name	LC64-E
Tag Comment	INTERLOCK
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	ELECTROLYZER

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others

Constant	

Tag Detail (77B300HSB001 HVAC UPS RM CB)

Basic

Tag Name	77B300HSB001
Model Name	MC-2E
Tag Comment	HVAC UPS RM CB
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion

Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	77ZSL-7203
Answerback Input 2(IN2)	77ZSH-7203
Operation Output 1(OUT1)	77OPC-7203
Operation Output 2(OUT2)	77OPC-7203
Tracking Switch Input(TSI)	77LOC-7303
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	77XS-7203
Operation Interlock Input(IL)	77B300HSB001-IL
Bypass Command SW Input(SWI)	

Others

Constant

Tag Detail (77B300HSB001LC INTERLOCK)

Basic

Tag Name	77B300HSB001LC
Model Name	LC64-E
Tag Comment	INTERLOCK
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	ELECTROLYZER

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others

Constant

Tag Detail (77B400HSB001 HVAC ITER CB)

Basic

Tag Name	77B400HSB001
Model Name	MC-2E
Tag Comment	HVAC ITER CB
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	77ZSL-7204
Answerback Input 2(IN2)	77ZSH-7204
Operation Output 1(OUT1)	77CLC-7204
Operation Output 2(OUT2)	77OPC-7204
Tracking Switch Input(TSI)	77LOC-7304
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	77XS-7204
Operation Interlock Input(IL)	77B400HSB001-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (77B400HSB001LC INTERLOCK)

Basic

Tag Name	77B400HSB001LC
Model Name	LC64-E
Tag Comment	INTERLOCK
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	ELECTROLYZER

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

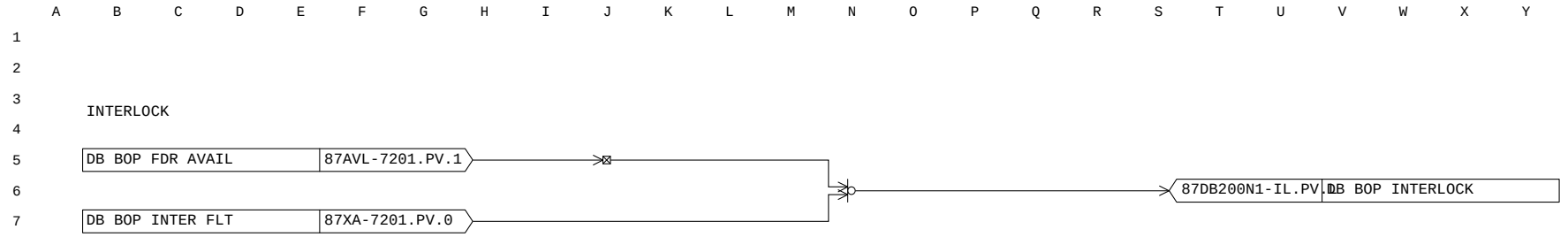
Others

Constant

PROJECT:	BLPH-CW1	FILE NAME:	87DB200N1LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-235-1
STATION:	FCS0101	SAVED DATE:	05/12/24 15:02:35	COMMENT:	INTERLOCK		
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

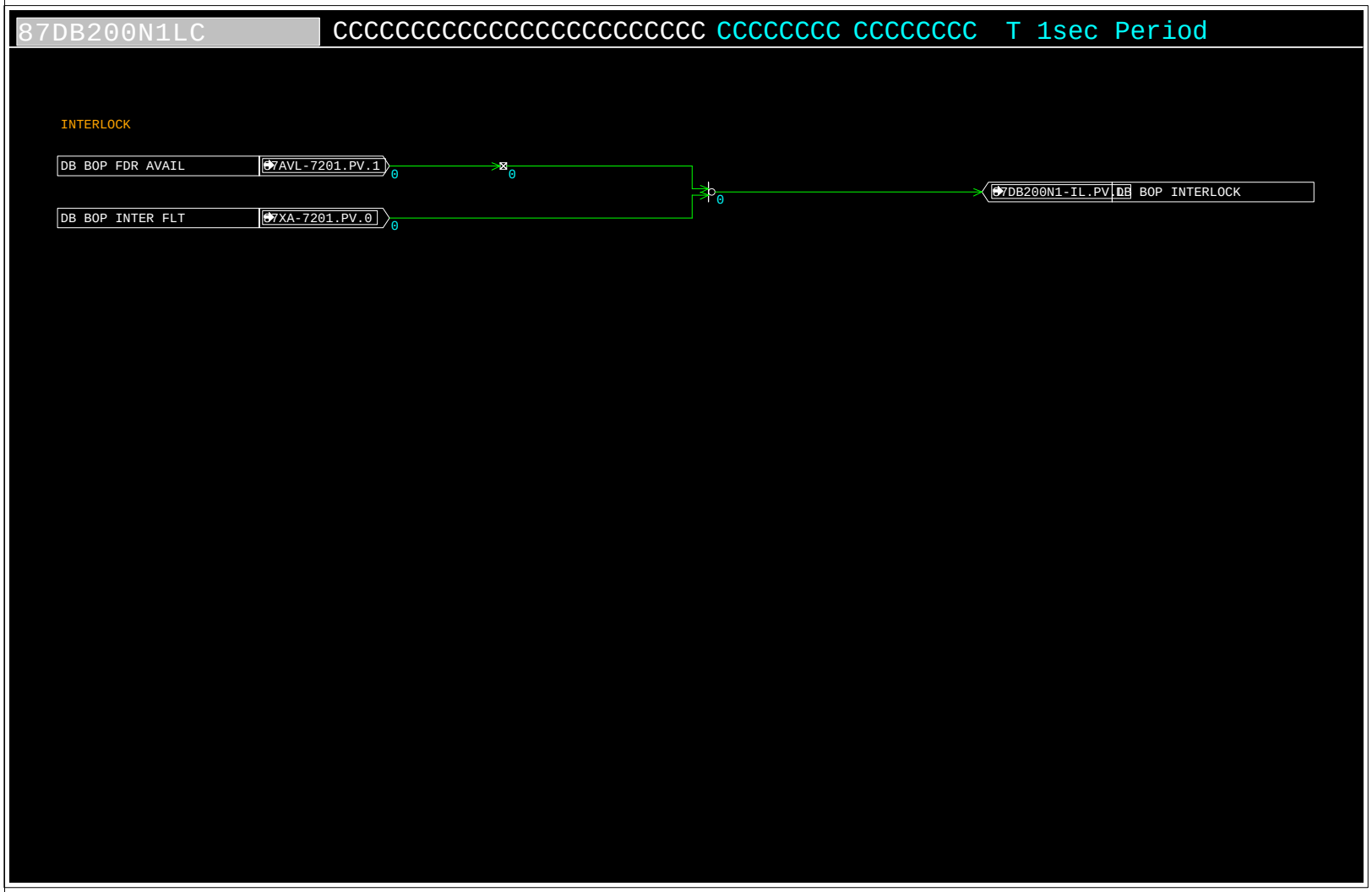
Logic Chart (87DB200N1LC INTERLOCK)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	87DB200N1LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-235-2
STATION:	FCS0101	SAVED DATE:	05/12/24 15:02:40	COMMENT:			
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

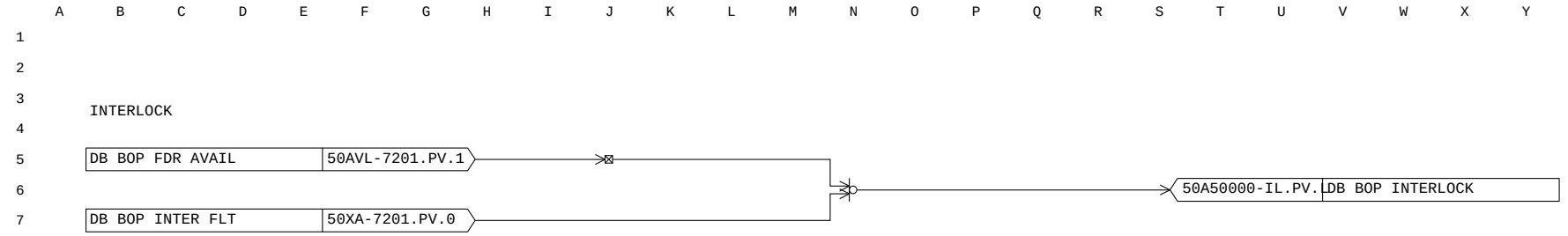
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	50A50000LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-235-3
STATION:	FCS0101	SAVED DATE:	05/12/24 15:02:35	COMMENT:	INTERLOCK		
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

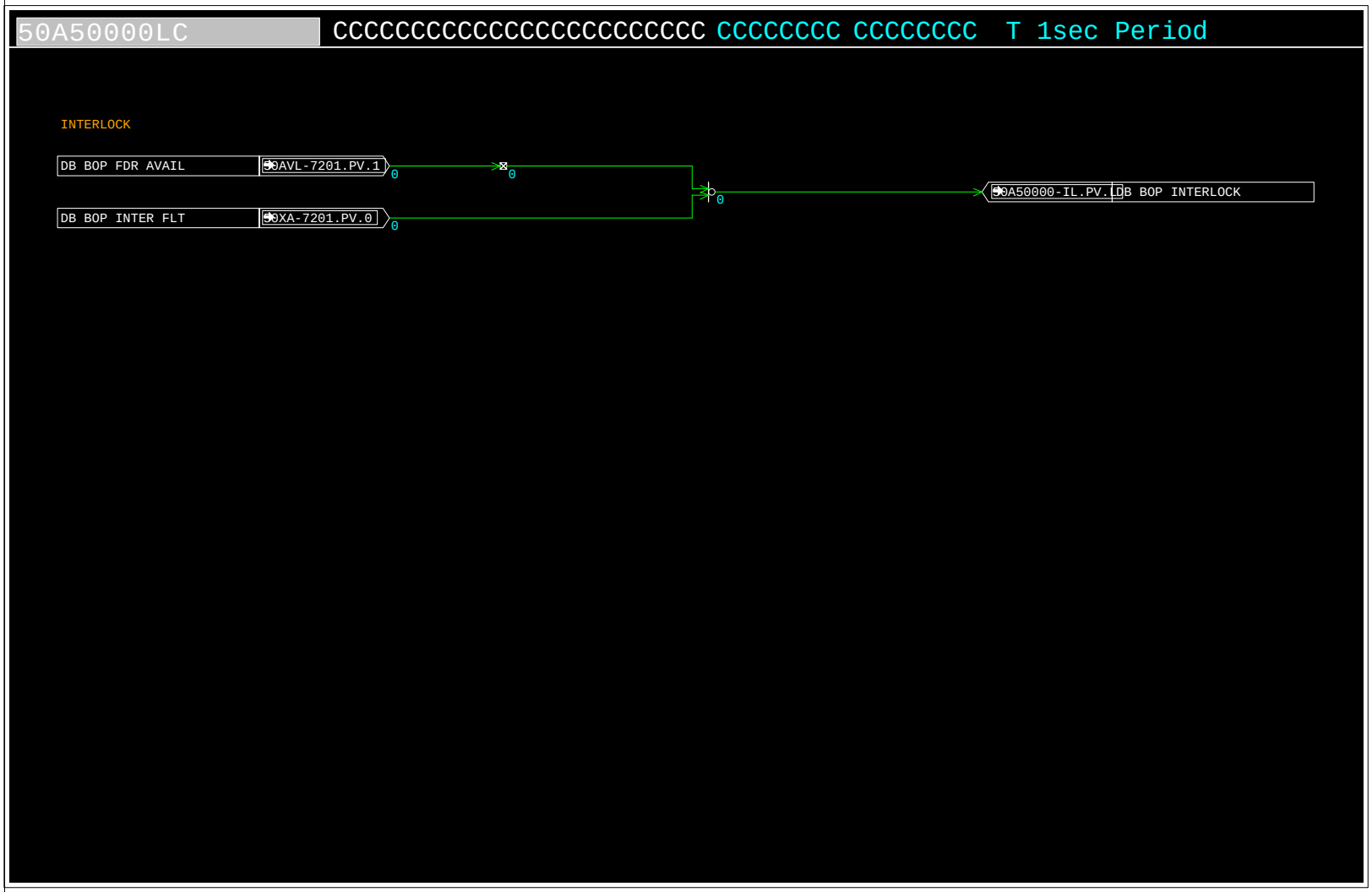
Logic Chart (50A50000LC INTERLOCK)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	50A50000LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-235-4
STATION:	FCS0101	SAVED DATE:	05/12/24 15:02:40	COMMENT:			
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

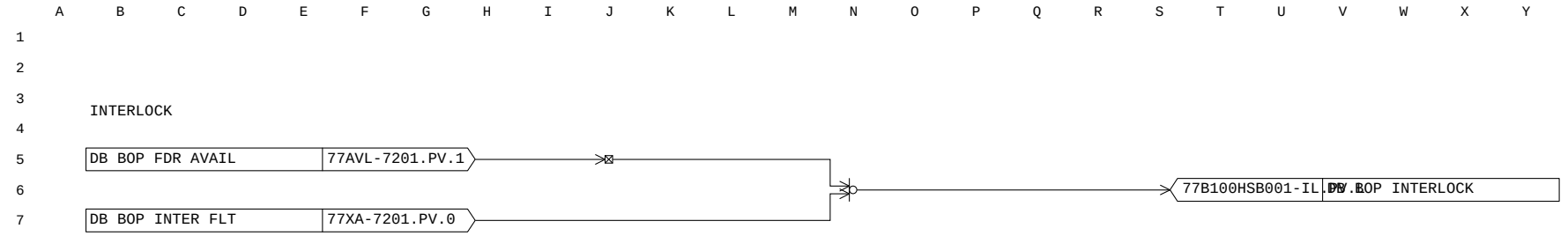
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	77B100HSB001LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-235-5
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:18	COMMENT:	INTERLOCK		
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

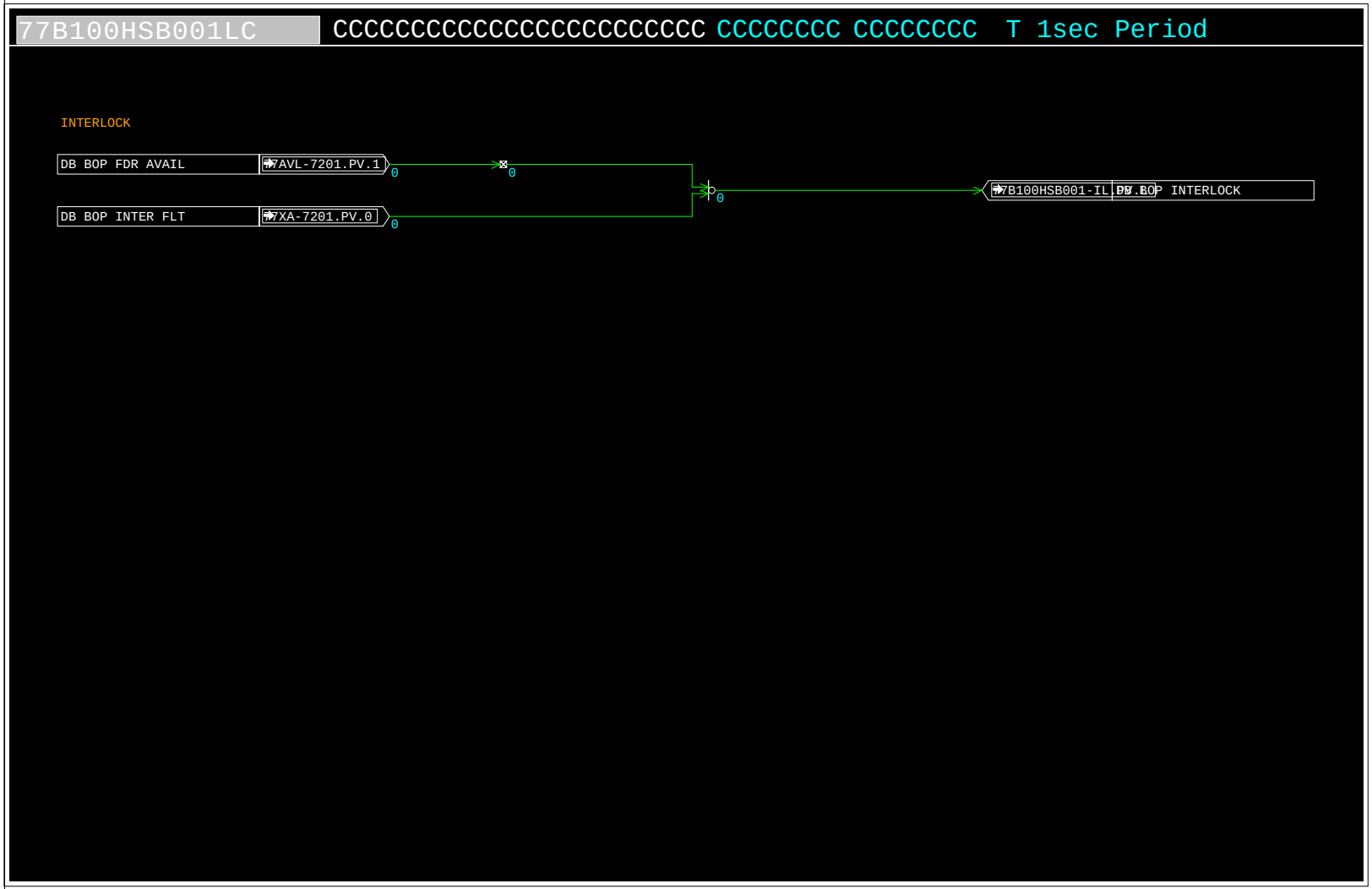
Logic Chart (77B100HSB001LC INTERLOCK)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	77B100HSB001LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-235-6
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:23	COMMENT:			
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

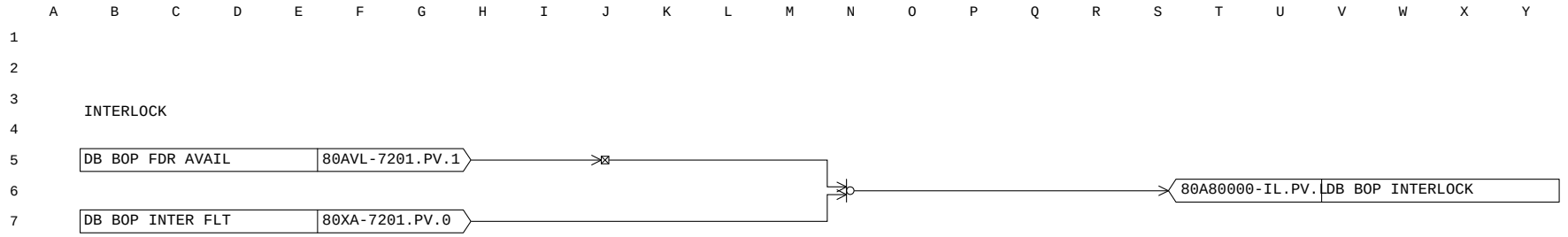
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	80A80000LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-235-7
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:18	COMMENT:	INTERLOCK		
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

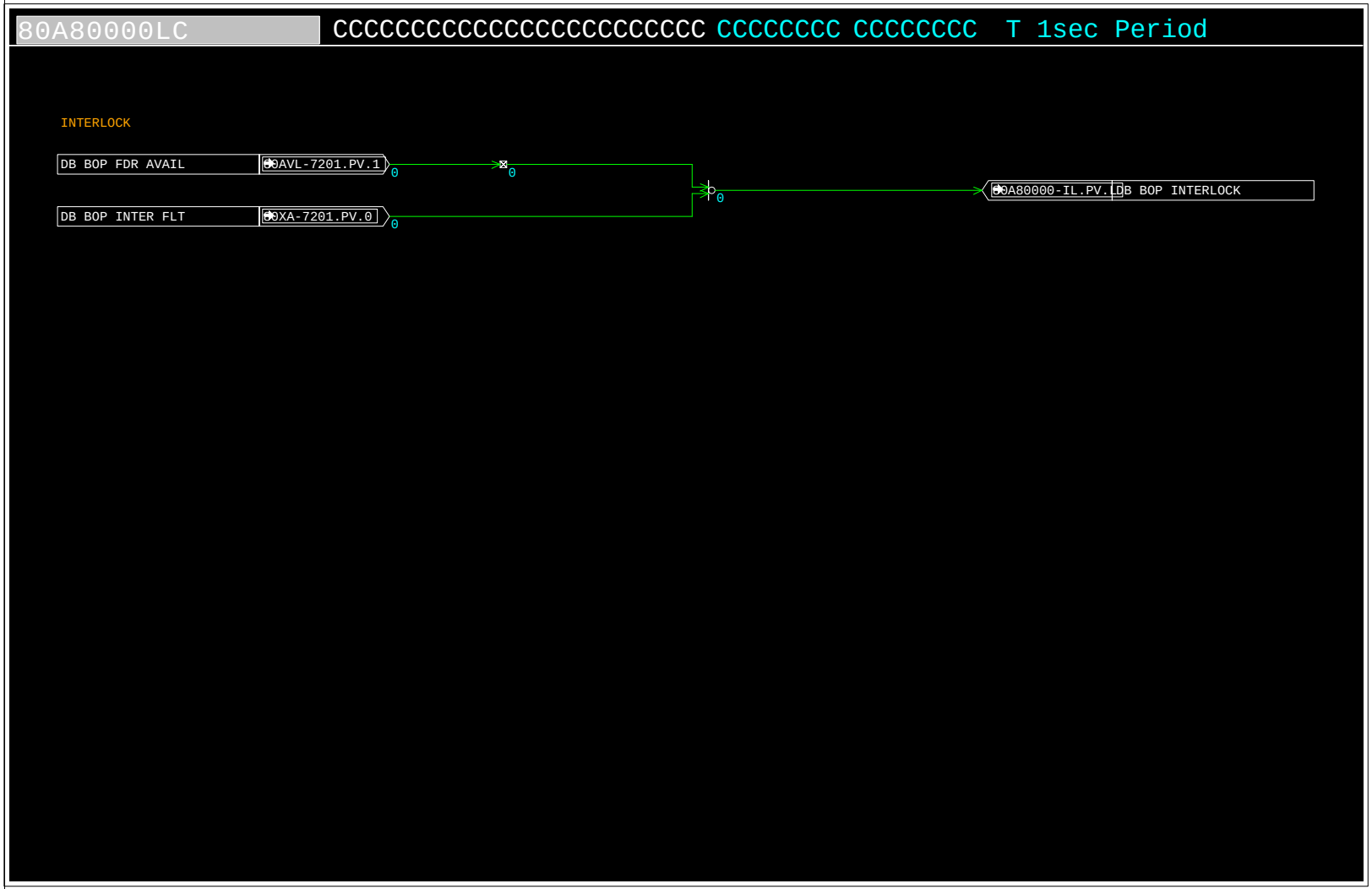
Logic Chart (80A80000LC INTERLOCK)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	80A80000LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-235-8
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:23	COMMENT:	þÿÿÿÿÿÿÿ		
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	85CP850F03LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-235-9
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:19	COMMENT:	INTERLOCK		
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

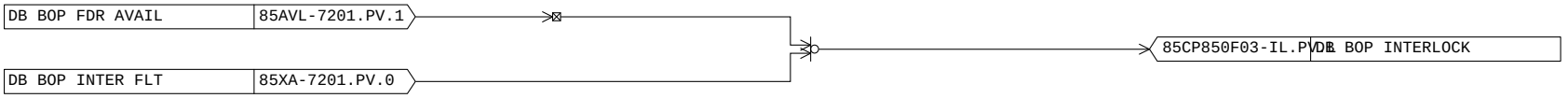
Logic Chart (85CP850F03LC INTERLOCK)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

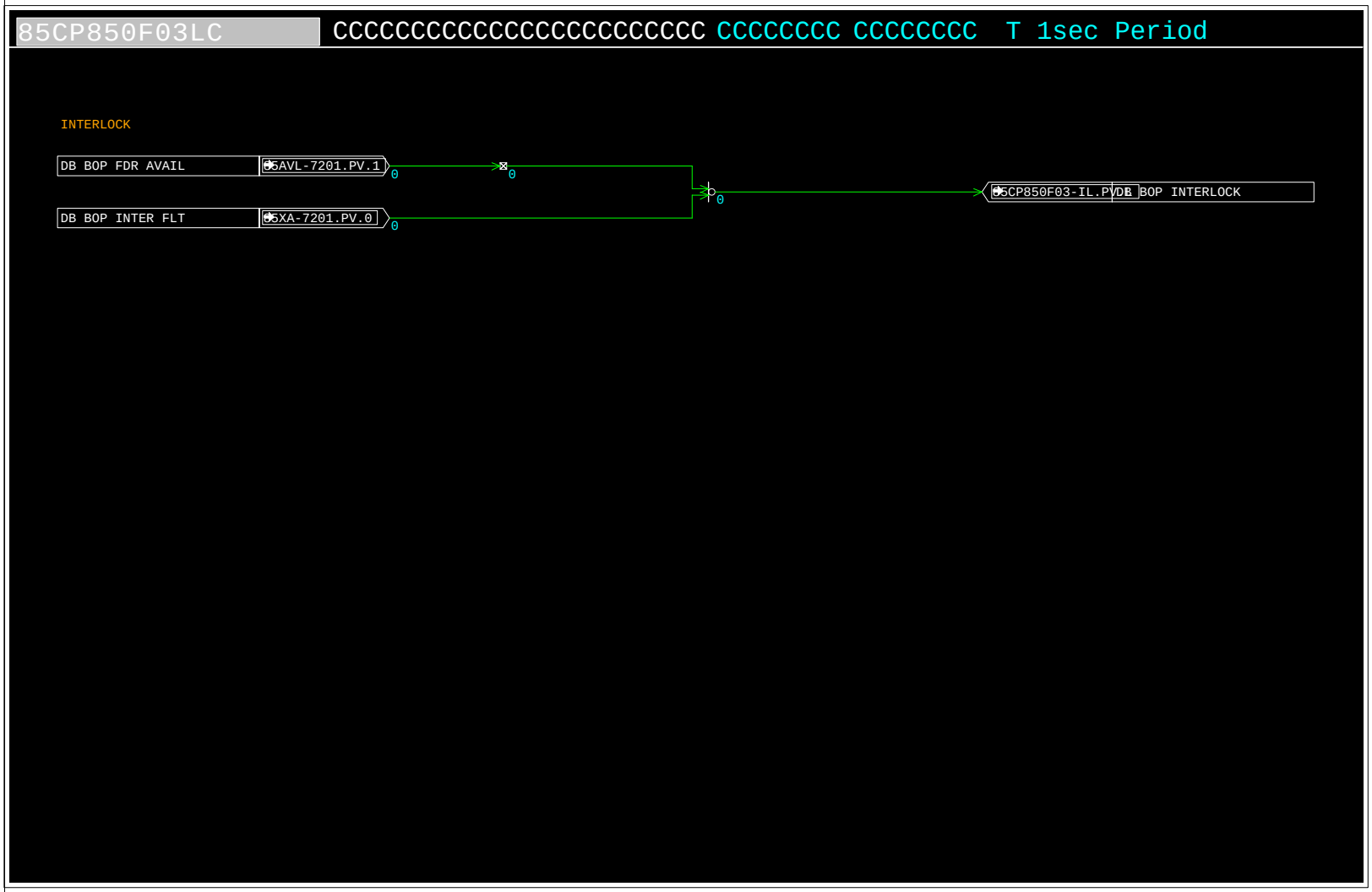
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

INTERLOCK



PROJECT:	BLPH-CW1	FILE NAME:	85CP850F03LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-235-10
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:24	COMMENT:			
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

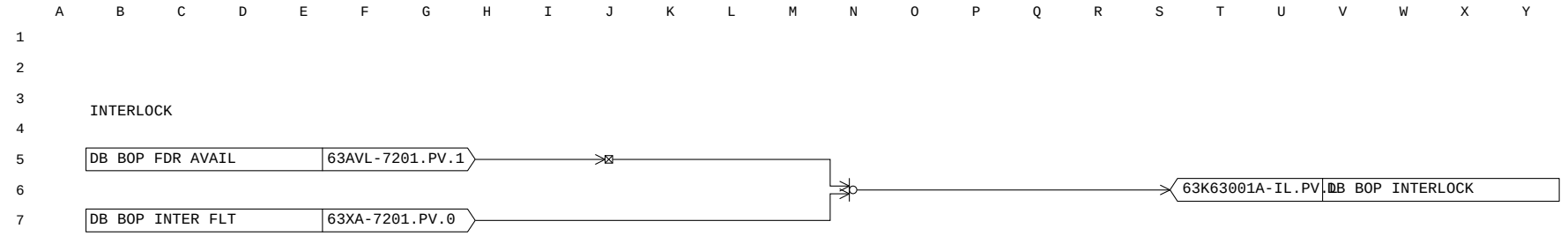
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	63K63001ALC.edf	SHEET:		YOKOGAWA	PAGE:3-25-235-11
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:19	COMMENT:	INTERLOCK		
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

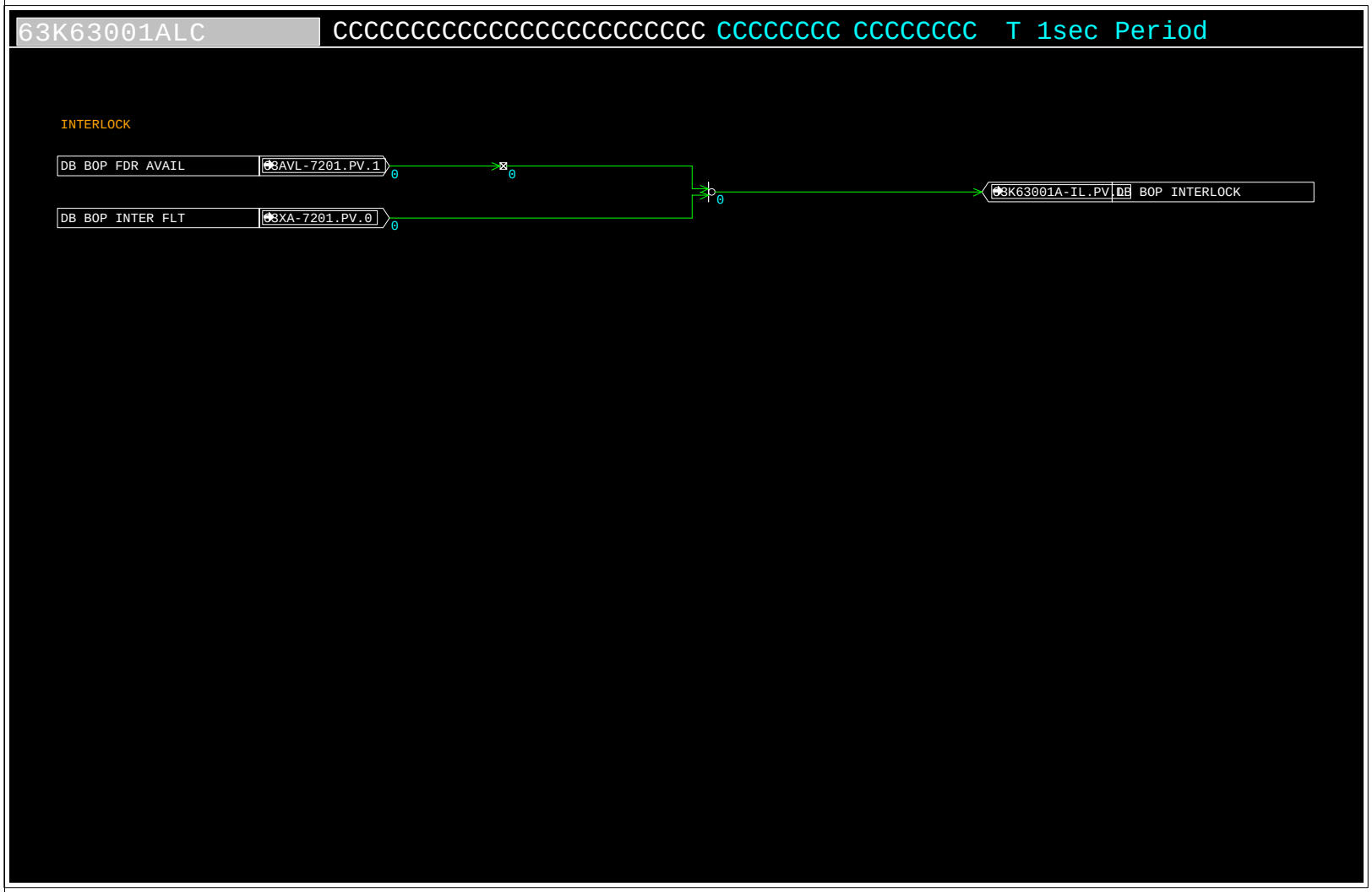
Logic Chart (63K63001ALC INTERLOCK)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	63K63001ALC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-235-12
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:24	COMMENT:			
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

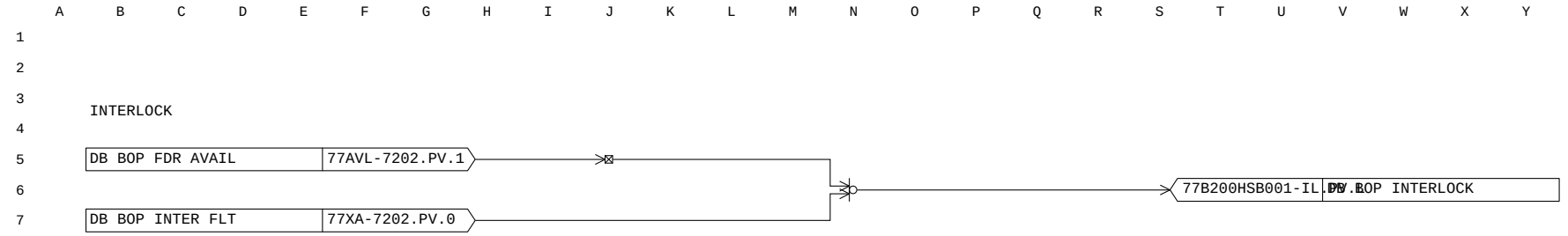
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	77B200HSB001LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-235-13
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:19	COMMENT:	INTERLOCK		
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

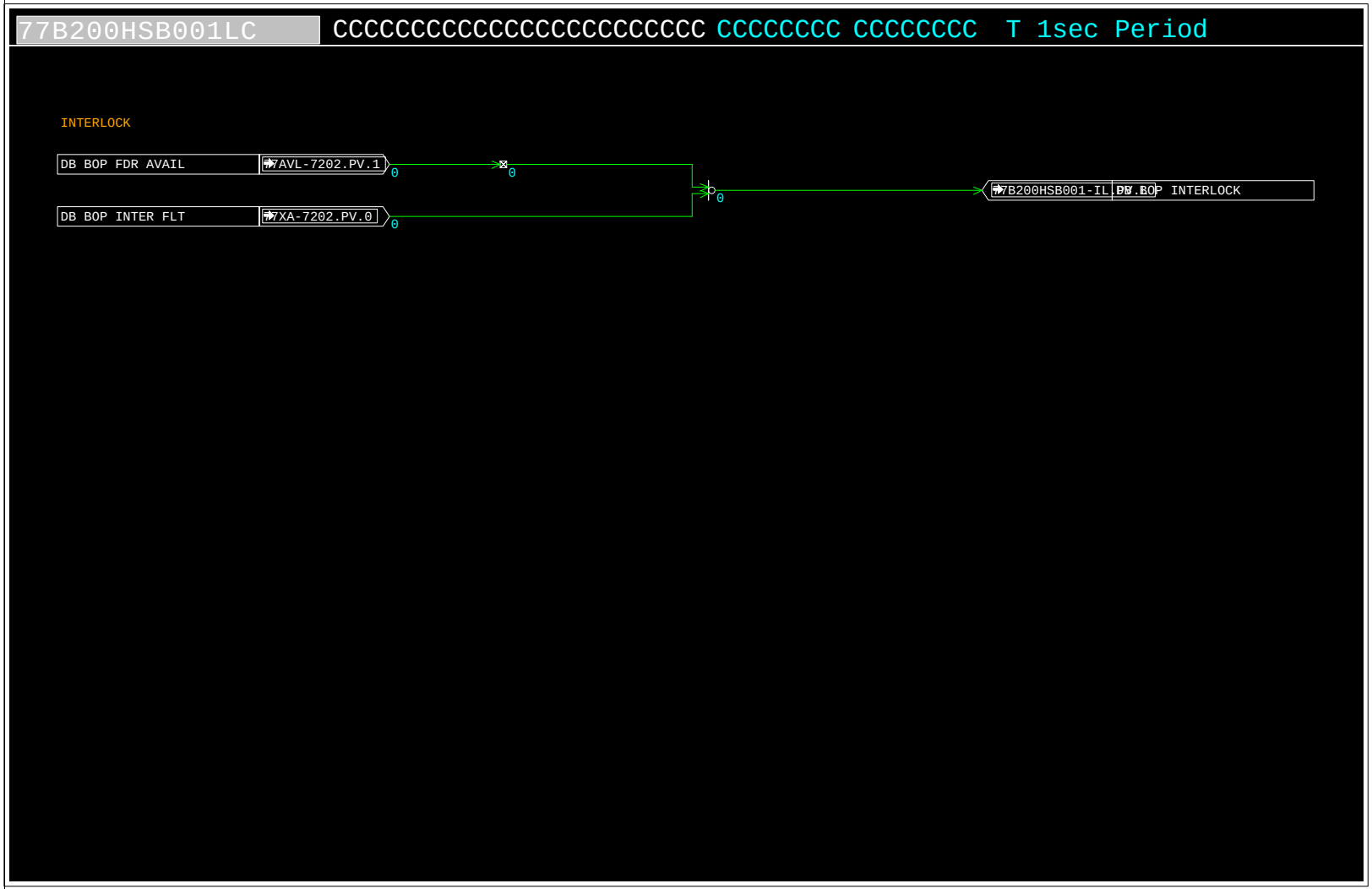
Logic Chart (77B200HSB001LC INTERLOCK)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	77B200HSB001LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-235-14
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:24	COMMENT:			
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

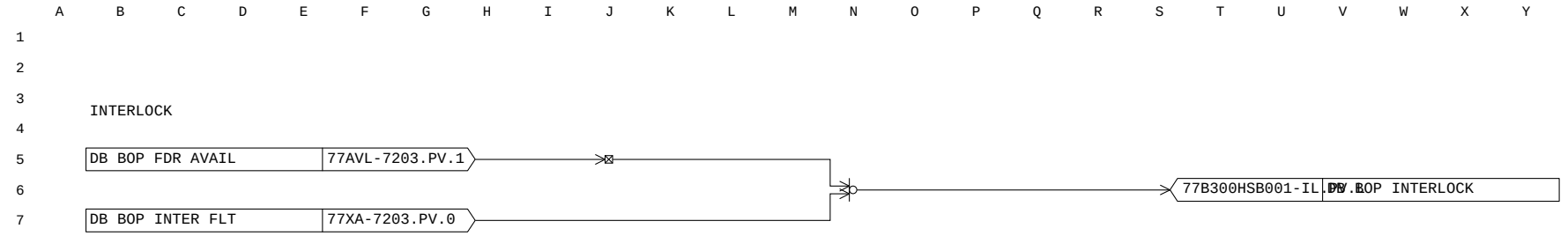
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	77B300HSB001LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-235-15
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:19	COMMENT:	INTERLOCK		
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

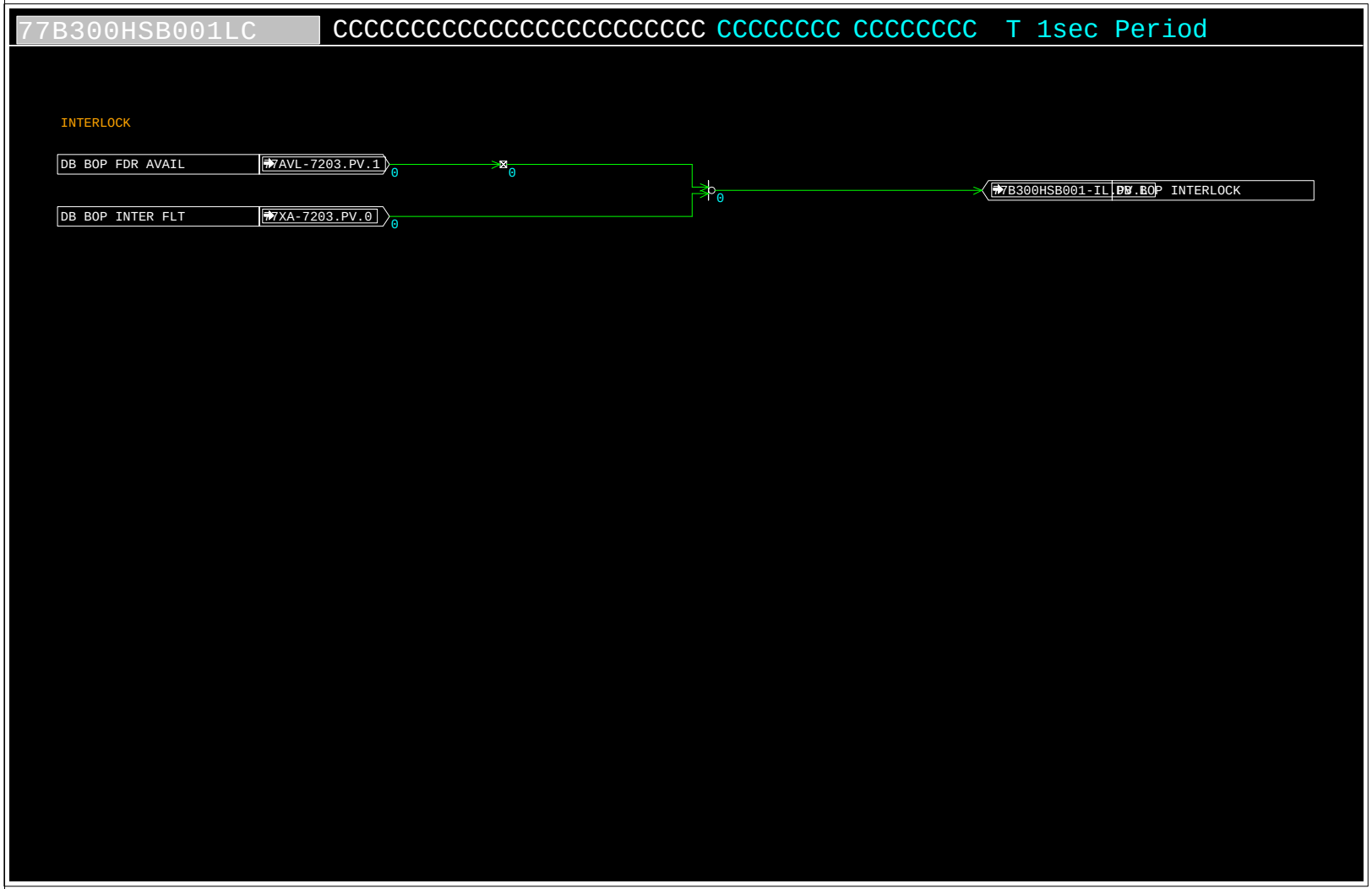
Logic Chart (77B300HSB001LC INTERLOCK)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	77B300HSB001LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-235-16
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:24	COMMENT:			
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

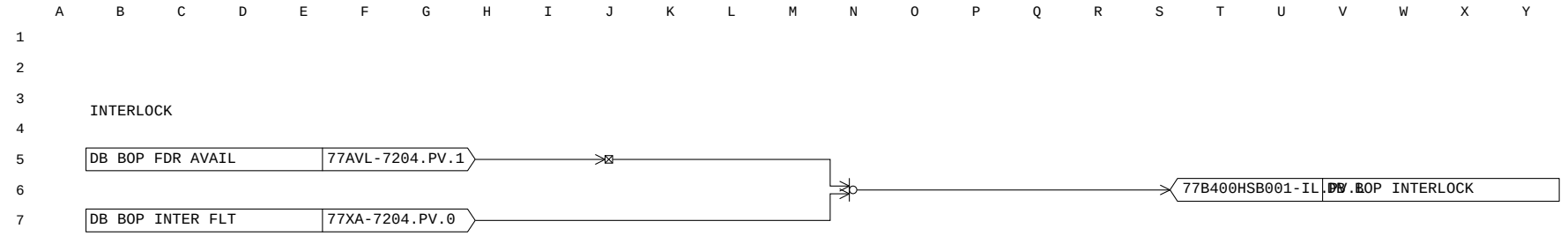
Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	77B400HSB001LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-235-17
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:19	COMMENT:	INTERLOCK		
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

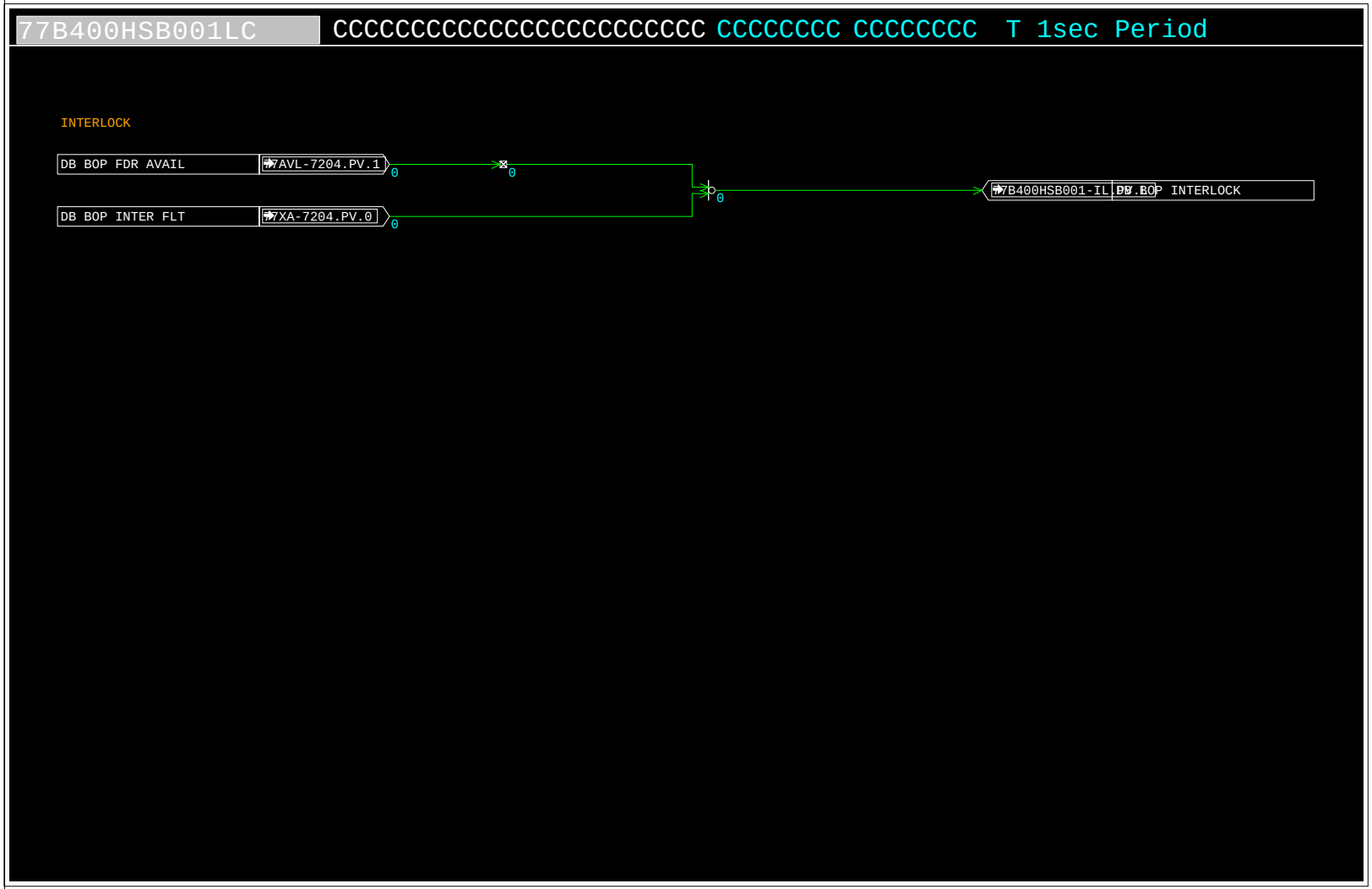
Logic Chart (77B400HSB001LC INTERLOCK)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



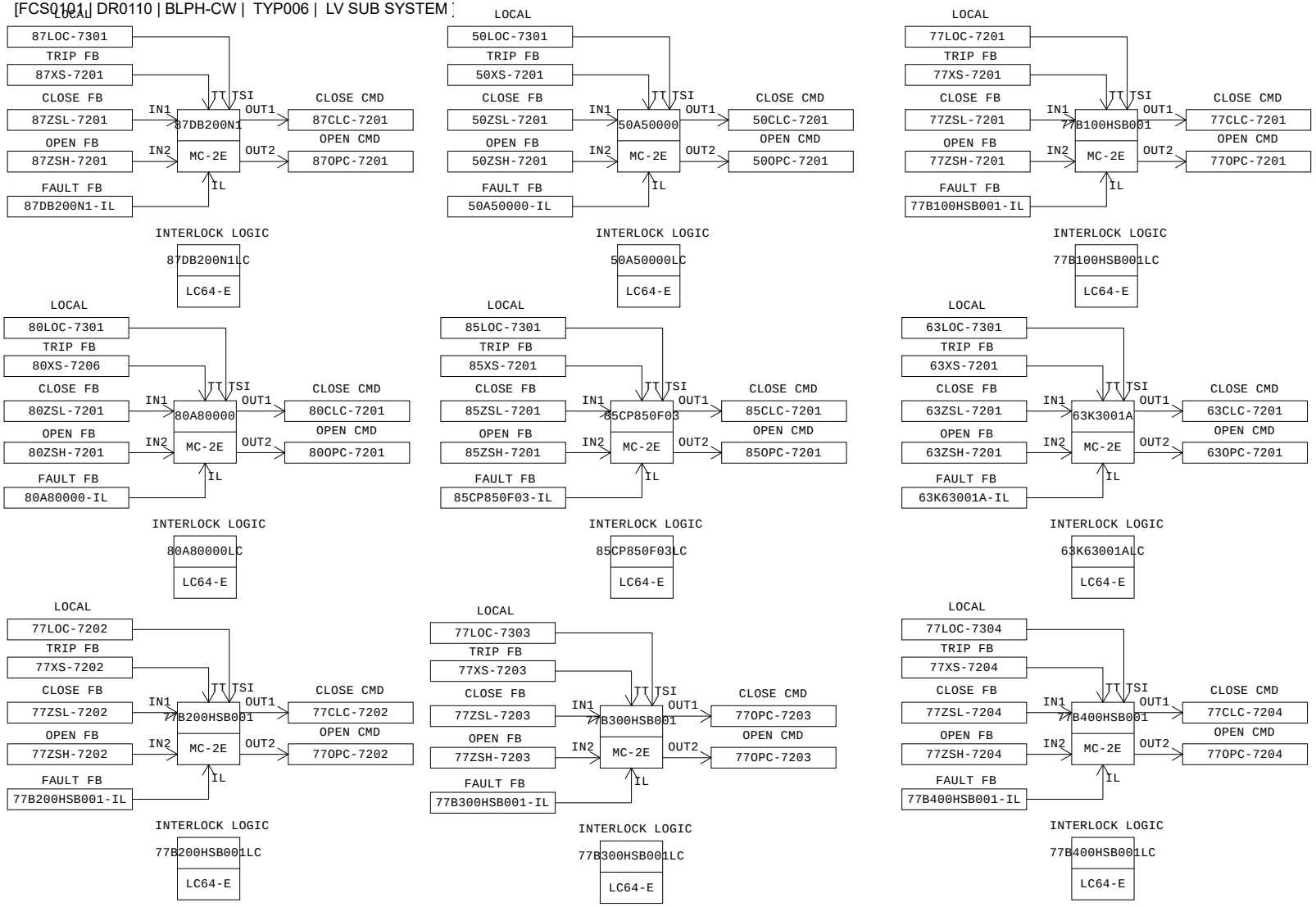
PROJECT:	BLPH-CW1	FILE NAME:	77B400HSB001LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-235-18
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:24	COMMENT:			
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	DR0110.edf	SHEET:		YOKOGAWA	PAGE:3-25-31-1
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:18	COMMENT:	LV SUBSYTEM CB		
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0110 | BLPH-CW | TYP006 | LV SUB SYSTEM]



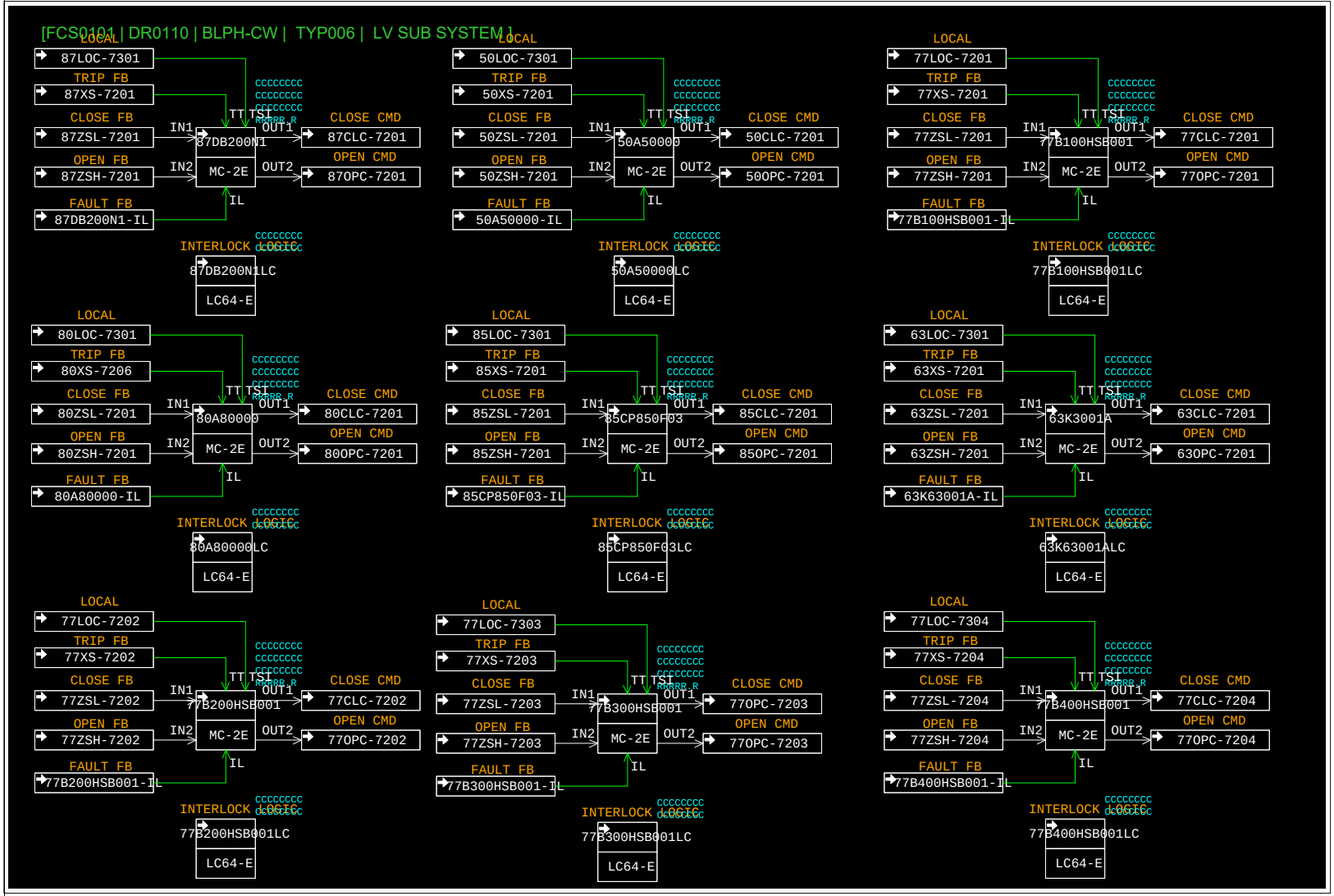
PROJECT:	BLPH-CW1	FILE NAME:	DR0110.edf	SHEET:		YOKOGAWA	PAGE:3-25-31-2
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:18	COMMENT:	LV SUBSYTEM CB		
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP006_001	TYP006	2024/12/05 14:53	ELECTRICAL BREAKER
002	TYP006_002	TYP006	2024/12/05 14:53	ELECTRICAL BREAKER
003	TYP006_004	TYP006	2024/12/05 14:53	ELECTRICAL BREAKER
004	TYP006_005	TYP006	2024/12/05 14:53	ELECTRICAL BREAKER
005	TYP006_006	TYP006	2024/12/05 14:53	ELECTRICAL BREAKER
006	TYP006_008	TYP006	2024/12/05 14:53	ELECTRICAL BREAKER
007	TYP006_009	TYP006	2024/12/05 14:53	ELECTRICAL BREAKER
008	TYP006_003	TYP006	2024/12/05 14:53	ELECTRICAL BREAKER
009	TYP006_007	TYP006	2024/12/05 14:53	ELECTRICAL BREAKER

PROJECT:	BLPH-CW1	FILE NAME:	DR0110.dsp	SHEET:		YOKOGAWA	PAGE:3-25-31-3
STATION:	FCS0101	SAVED DATE:	05/12/24 15:19:22	COMMENT:			
SECTION:	DR0110	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(300.103)	$_DetailButton	
Process Data - Character		(300.88)	$_DetailButton	
Process Data - Character		(300.289)	$_DetailButton	
Process Data - Character		(300.274)	$_DetailButton	
Process Data - Character		(808.103)	$_DetailButton	
Process Data - Character		(808.88)	$_DetailButton	
Process Data - Character		(808.289)	$_DetailButton	
Process Data - Character		(808.274)	$_DetailButton	
Process Data - Character		(296.439)	$_DetailButton	
Process Data - Character		(296.424)	$_DetailButton	
Process Data - Character		(296.625)	$_DetailButton	
Process Data - Character		(296.610)	$_DetailButton	
Process Data - Character		(800.439)	$_DetailButton	
Process Data - Character		(800.424)	$_DetailButton	
Process Data - Character		(800.625)	$_DetailButton	
Process Data - Character		(800.610)	$_DetailButton	
Process Data - Character		(1332.439)	$_DetailButton	
Process Data - Character		(1332.424)	$_DetailButton	
Process Data - Character		(1332.625)	$_DetailButton	
Process Data - Character		(1332.610)	$_DetailButton	
Process Data - Character		(788.791)	$_DetailButton	
Process Data - Character		(788.776)	$_DetailButton	
Process Data - Character		(788.977)	$_DetailButton	
Process Data - Character		(788.962)	$_DetailButton	
Process Data - Character		(1332.787)	$_DetailButton	
Process Data - Character		(1332.772)	$_DetailButton	
Process Data - Character		(1332.973)	$_DetailButton	
Process Data - Character		(1332.958)	$_DetailButton	
Process Data - Character		(1336.103)	$_DetailButton	
Process Data - Character		(1336.88)	$_DetailButton	
Process Data - Character		(1336.289)	$_DetailButton	
Process Data - Character		(1336.274)	$_DetailButton	
Process Data - Character		(300.787)	$_DetailButton	
Process Data - Character		(300.772)	$_DetailButton	
Process Data - Character		(300.973)	$_DetailButton	
Process Data - Character		(300.958)	$_DetailButton	
Text		(308.140)	$_DetailButton	
Text		(308.188)	$_DetailButton	
Text		(196.188)	$_DetailButton	
Text		(196.140)	$_DetailButton	
Text		(268.228)	$_DetailButton	
Text		(268.124)	$_DetailButton	
Text		(292.124)	$_DetailButton	
Text		(816.140)	$_DetailButton	
Text		(816.188)	$_DetailButton	
Text		(704.188)	$_DetailButton	
Text		(704.140)	$_DetailButton	
Text		(776.228)	$_DetailButton	
Text		(776.124)	$_DetailButton	
Text		(800.124)	$_DetailButton	
Text		(304.476)	$_DetailButton	
Text		(304.524)	$_DetailButton	
Text		(192.524)	$_DetailButton	
Text		(192.476)	$_DetailButton	
Text		(264.564)	$_DetailButton	
Text		(264.460)	$_DetailButton	
Text		(288.460)	$_DetailButton	
Text		(808.476)	$_DetailButton	
Text		(808.524)	$_DetailButton	
Text		(696.524)	$_DetailButton	
Text		(696.476)	$_DetailButton	
Text		(768.564)	$_DetailButton	
Text		(768.460)	$_DetailButton	
Text		(792.460)	$_DetailButton	
Text		(1340.476)	$_DetailButton	
Text		(1340.524)	$_DetailButton	
Text		(1228.524)	$_DetailButton	
Text		(1228.476)	$_DetailButton	
Text		(1300.564)	$_DetailButton	
Text		(1300.460)	$_DetailButton	
Text		(1324.460)	$_DetailButton	
Text		(796.828)	$_DetailButton	
Text		(796.876)	$_DetailButton	
Text		(684.876)	$_DetailButton	
Text		(684.828)	$_DetailButton	
Text		(756.916)	$_DetailButton	

Text	(756.812)	$_DetailButton
Text	(780.812)	$_DetailButton
Text	(1340.824)	$_DetailButton
Text	(1340.872)	$_DetailButton
Text	(1228.872)	$_DetailButton
Text	(1228.824)	$_DetailButton
Text	(1300.912)	$_DetailButton
Text	(1300.808)	$_DetailButton
Text	(1324.808)	$_DetailButton
Text	(1344.140)	$_DetailButton
Text	(1344.188)	$_DetailButton
Text	(1232.188)	$_DetailButton
Text	(1232.140)	$_DetailButton
Text	(1304.228)	$_DetailButton
Text	(1304.124)	$_DetailButton
Text	(1328.124)	$_DetailButton
Text	(308.824)	$_DetailButton
Text	(308.872)	$_DetailButton
Text	(196.872)	$_DetailButton
Text	(196.824)	$_DetailButton
Text	(268.912)	$_DetailButton
Text	(268.808)	$_DetailButton
Text	(292.808)	$_DetailButton

Tag Detail (87CN200N1 ICCP CB)

Basic

Tag Name	87CN200N1
Model Name	MC-2E
Tag Comment	ICCP CB
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	87ZSL-7203
Answerback Input 2(IN2)	87ZSH-7203
Operation Output 1(OUT1)	87CLC-7203
Operation Output 2(OUT2)	87OPC-7203
Tracking Switch Input(TSI)	87LOC-7303
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	87XS-7203
Operation Interlock Input(IL)	87CN200N1-IL
Bypass Command SW Input(SWI)	

Others
Constant

Tag Detail (87CN200N1LC INTERLOCK)

Basic

Tag Name	87CN200N1LC
Model Name	LC64-E
Tag Comment	INTERLOCK
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	ELECTROLYZER

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others
Constant

Tag Detail (63K63001B IA 01B CB)

Basic

Tag Name	63K63001B
Model Name	MC-2E
Tag Comment	IA 01B CB
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	63ZSL-7202
Answerback Input 2(IN2)	63ZSH-7202
Operation Output 1(OUT1)	63CLC-7202
Operation Output 2(OUT2)	63OPC-7202
Tracking Switch Input(TSI)	63LOC-7302
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	63XS-7202
Operation Interlock Input(IL)	63K63001B-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (63K63001BLC INTERLOCK)

Basic

Tag Name	63K63001BLC
Model Name	LC64-E
Tag Comment	INTERLOCK
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	ELECTROLYZER

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others

Constant	

Tag Detail (85CP850F01 BESS LV1 CB)

Basic

Tag Name	85CP850F01

Model Name	MC-2E
Tag Comment	BESS LV1 CB
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	85ZSL-7202
Answerback Input 2(IN2)	85ZSH-7202
Operation Output 1(OUT1)	85CLC-7202
Operation Output 2(OUT2)	85OPC-7202
Tracking Switch Input(TSI)	85LOC-7302
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	85XS-7202
Operation Interlock Input(IL)	85CP850F01-IL
Bypass Command SW Input(SWI)	

Others

Constant

Tag Detail (85CP850F01LC INTERLOCK)

Basic

Tag Name	85CP850F01LC
Model Name	LC64-E
Tag Comment	INTERLOCK
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	ELECTROLYZER

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others

Constant

Tag Detail (85CP850F02 BESS LV2 CB)

Basic

Tag Name	85CP850F02
Model Name	MC-2E
Tag Comment	BESS LV2 CB
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	

PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	85ZSL-7203
Answerback Input 2(IN2)	85ZSH-7203
Operation Output 1(OUT1)	85CLC-7203
Operation Output 2(OUT2)	85OPC-7203
Tracking Switch Input(TSI)	85LOC-7303
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	85XS-7203
Operation Interlock Input(IL)	85CP850F02-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (85CP850F02LC INTERLOCK)

Basic

Tag Name	85CP850F02LC
Model Name	LC64-E
Tag Comment	INTERLOCK
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	ELECTROLYZER

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others

Constant	

Tag Detail (87JB200E3 CRANE CB)

Basic

Tag Name	87JB200E3
Model Name	MC-2E
Tag Comment	CRANE CB
Lvl	3
Scan Period	Basic Scan

Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	87ZSL-7202
Answerback Input 2(IN2)	87ZSH-7202
Operation Output 1(OUT1)	87CLC-7202
Operation Output 2(OUT2)	87OPC-7202
Tracking Switch Input(TSI)	87LOC-7302
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	87XS-7202
Operation Interlock Input(IL)	87JB200E3-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (87JB200E3LC INTERLOCK)

Basic

Tag Name	87JB200E3LC
Model Name	LC64-E
Tag Comment	INTERLOCK
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	ELECTROLYZER

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

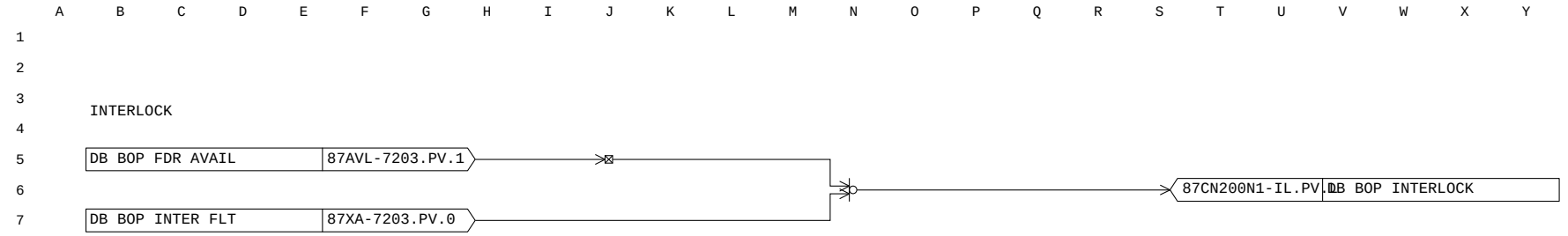
Others

Constant

PROJECT:	BLPH-CW1	FILE NAME:	87CN200N1LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-236-1
STATION:	FCS0101	SAVED DATE:	05/12/24 15:22:01	COMMENT:	INTERLOCK		
SECTION:	DR0111	PRINTED DATE:	04/02/25	DRAWER:			

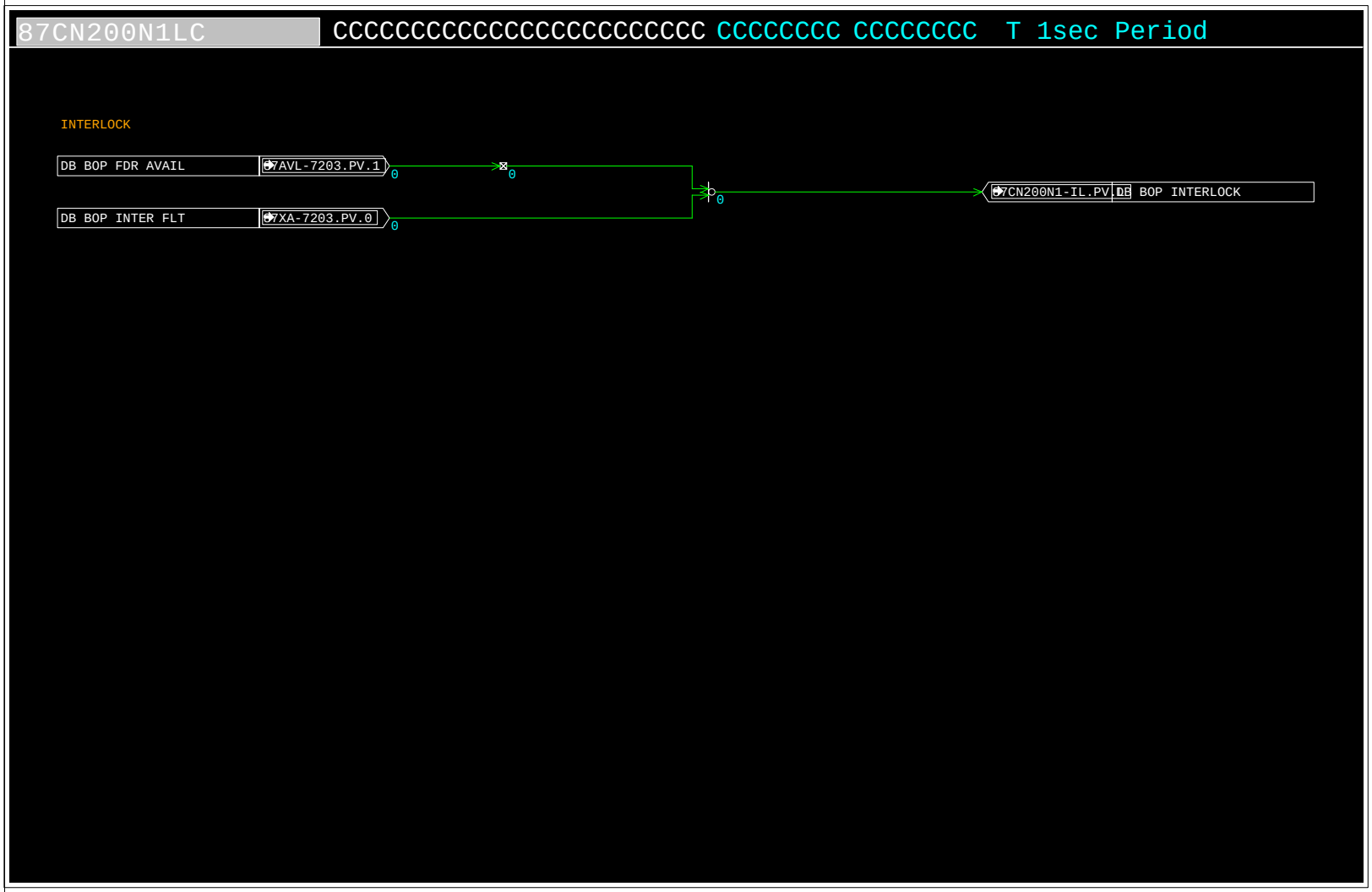
Logic Chart (87CN200N1LC INTERLOCK)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————



PROJECT:	BLPH-CW1	FILE NAME:	87CN200N1LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-236-2
STATION:	FCS0101	SAVED DATE:	05/12/24 15:22:06	COMMENT:			
SECTION:	DR0111	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	63K63001BLC.edf	SHEET:		YOKOGAWA	PAGE:3-25-236-3
STATION:	FCS0101	SAVED DATE:	05/12/24 15:22:01	COMMENT:	INTERLOCK		
SECTION:	DR0111	PRINTED DATE:	04/02/25	DRAWER:			

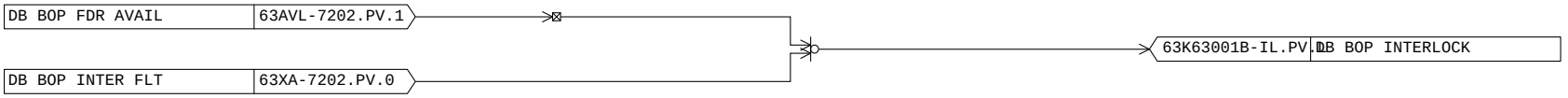
Logic Chart (63K63001BLC INTERLOCK)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

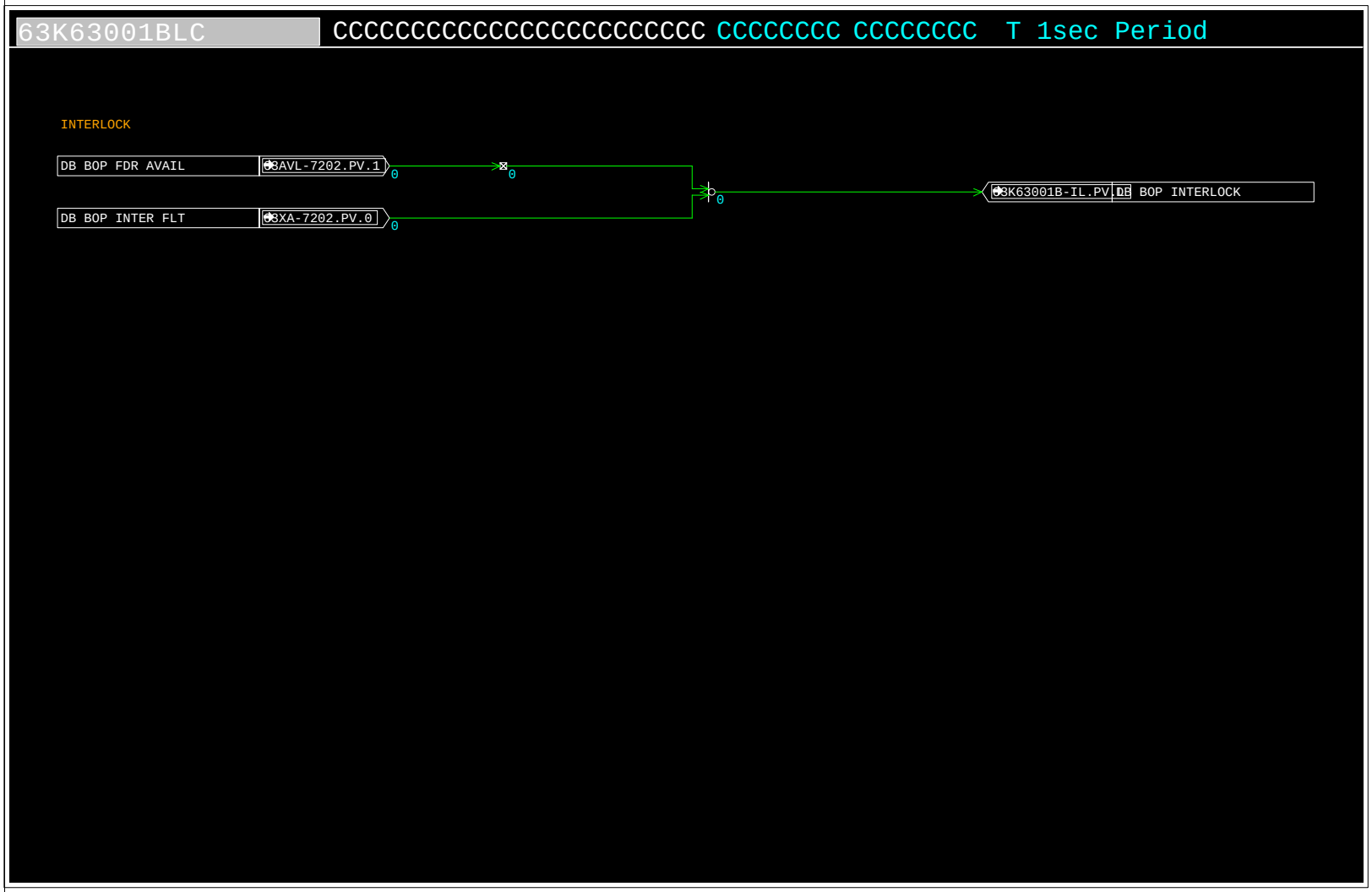
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

INTERLOCK



PROJECT:	BLPH-CW1	FILE NAME:	63K63001BLC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-236-4
STATION:	FCS0101	SAVED DATE:	05/12/24 15:22:06	COMMENT:	D		
SECTION:	DR0111	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	85CP850F01LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-236-5
STATION:	FCS0101	SAVED DATE:	05/12/24 15:22:02	COMMENT:	INTERLOCK		
SECTION:	DR0111	PRINTED DATE:	04/02/25	DRAWER:			

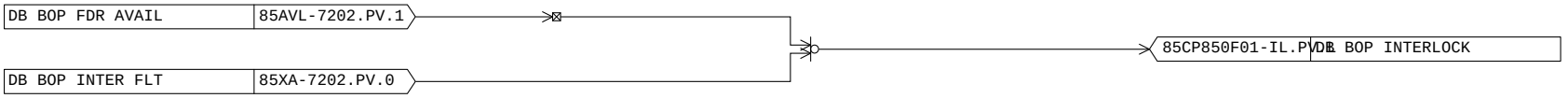
Logic Chart (85CP850F01LC INTERLOCK)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

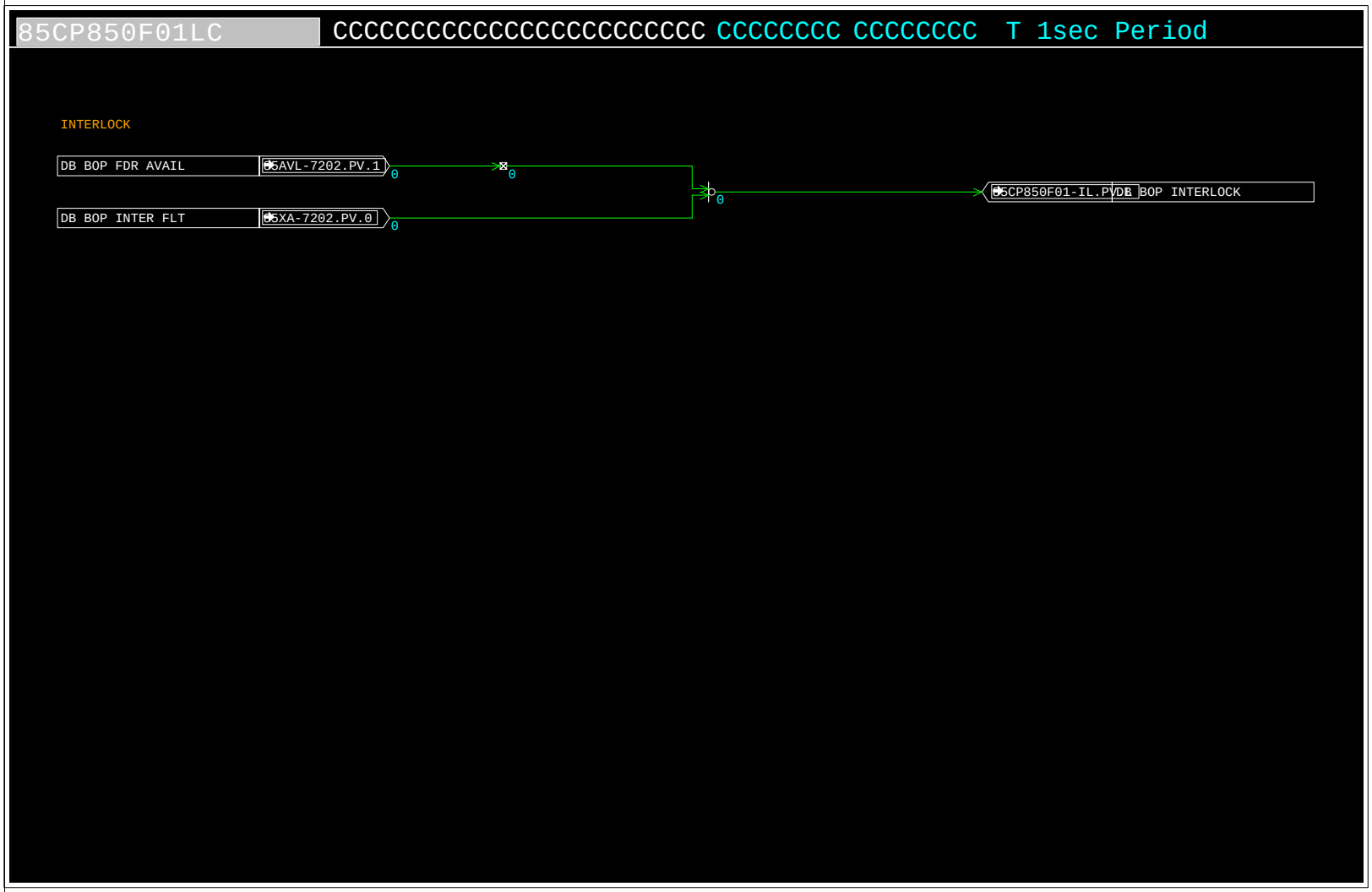
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

INTERLOCK



PROJECT:	BLPH-CW1	FILE NAME:	85CP850F01LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-236-6
STATION:	FCS0101	SAVED DATE:	05/12/24 15:22:06	COMMENT:			
SECTION:	DR0111	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	85CP850F02LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-236-7
STATION:	FCS0101	SAVED DATE:	05/12/24 15:22:02	COMMENT:	INTERLOCK		
SECTION:	DR0111	PRINTED DATE:	04/02/25	DRAWER:			

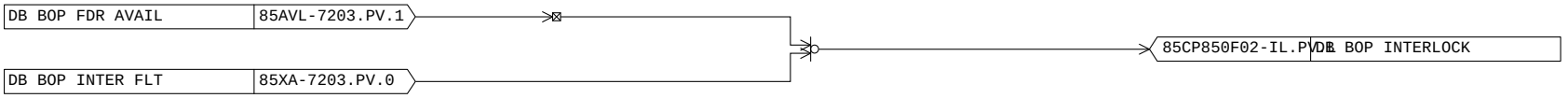
Logic Chart (85CP850F02LC INTERLOCK)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

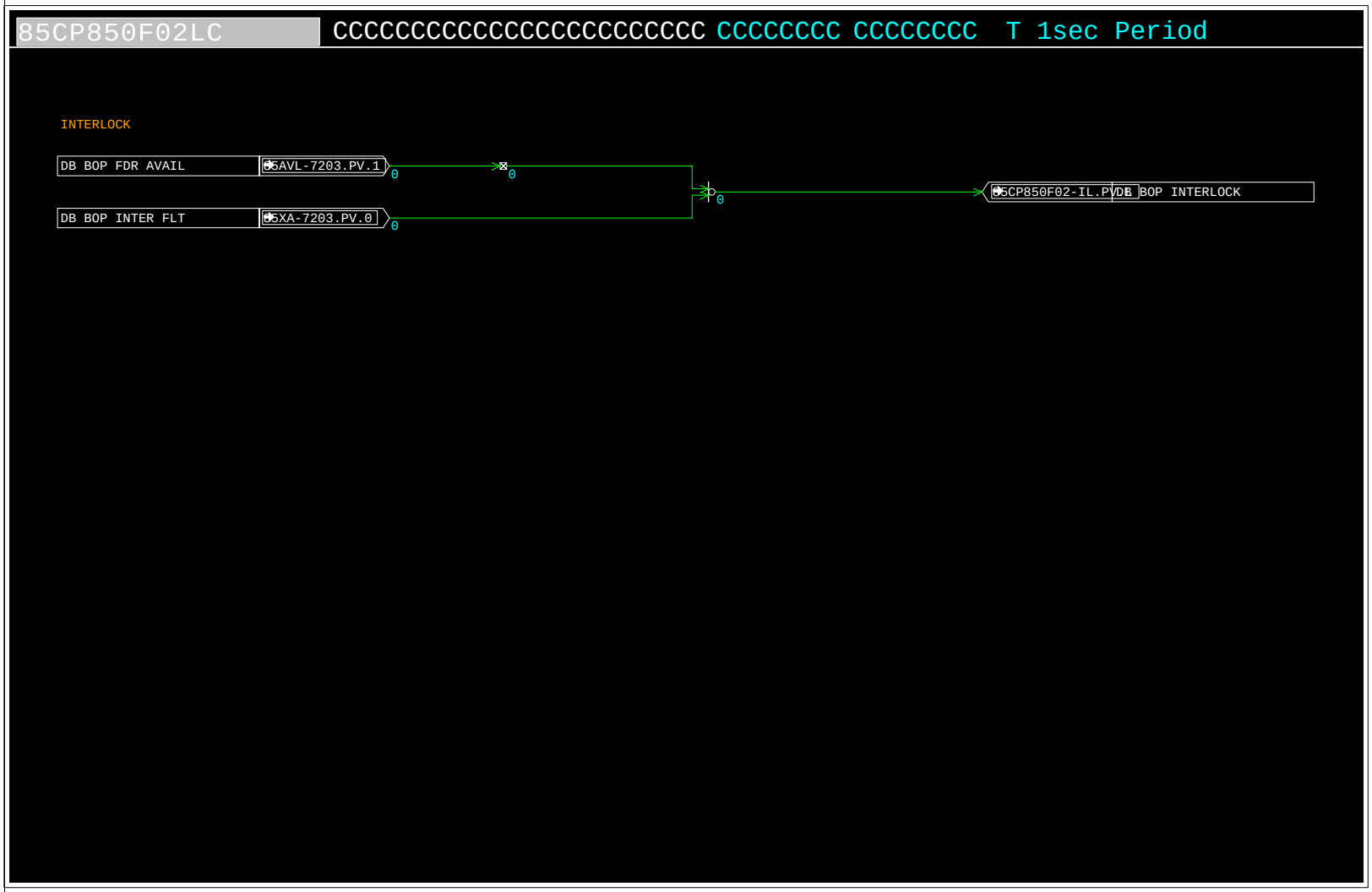
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

INTERLOCK



PROJECT:	BLPH-CW1	FILE NAME:	85CP850F02LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-236-8
STATION:	FCS0101	SAVED DATE:	05/12/24 15:22:06	COMMENT:			
SECTION:	DR0111	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	87JB200E3LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-236-9
STATION:	FCS0101	SAVED DATE:	05/12/24 15:22:02	COMMENT:	INTERLOCK		
SECTION:	DR0111	PRINTED DATE:	04/02/25	DRAWER:			

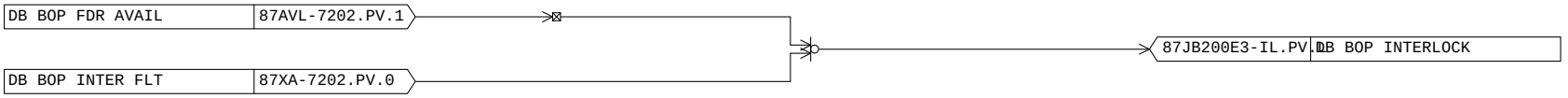
Logic Chart (87JB200E3LC INTERLOCK)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

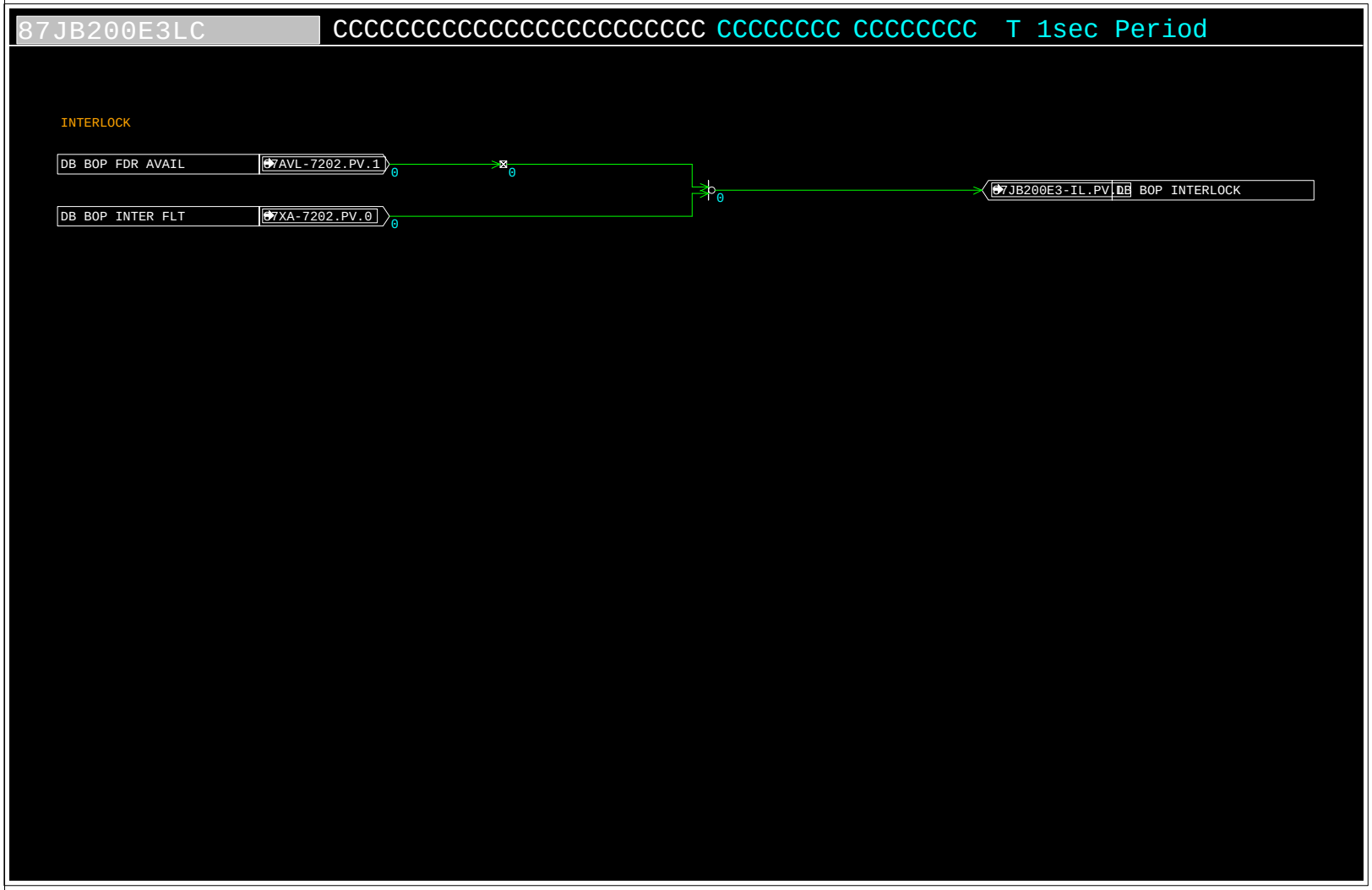
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

INTERLOCK



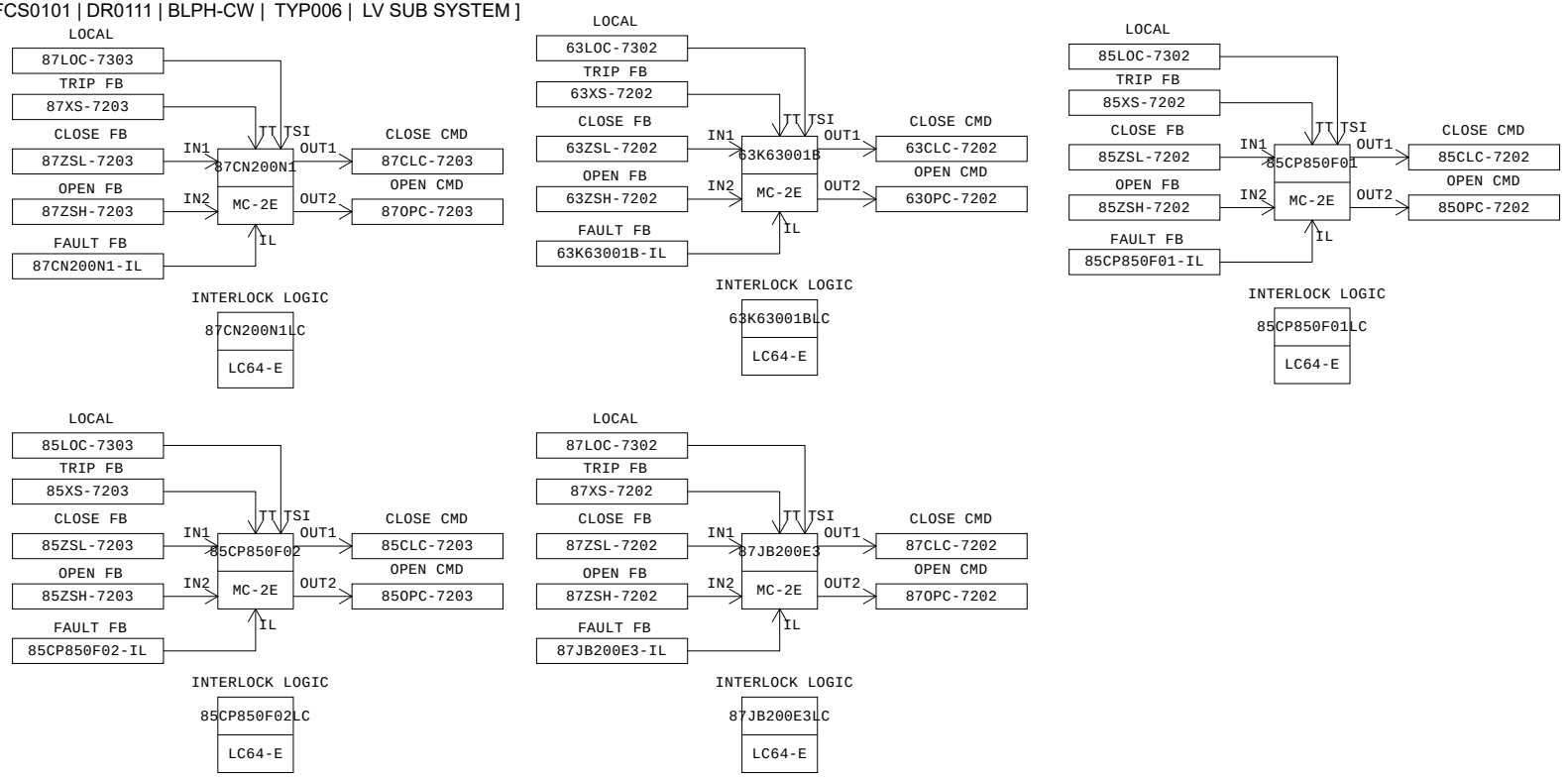
PROJECT:	BLPH-CW1	FILE NAME:	87JB200E3LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-236-10
STATION:	FCS0101	SAVED DATE:	05/12/24 15:22:06	COMMENT:			
SECTION:	DR0111	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	DR0111.edf	SHEET:		YOKOGAWA	PAGE:3-25-32-1
STATION:	FCS0101	SAVED DATE:	05/12/24 15:22:01	COMMENT:	LV SUBSYTEM CB		
SECTION:	DR0111	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0111 | BLPH-CW | TYP006 | LV SUB SYSTEM]

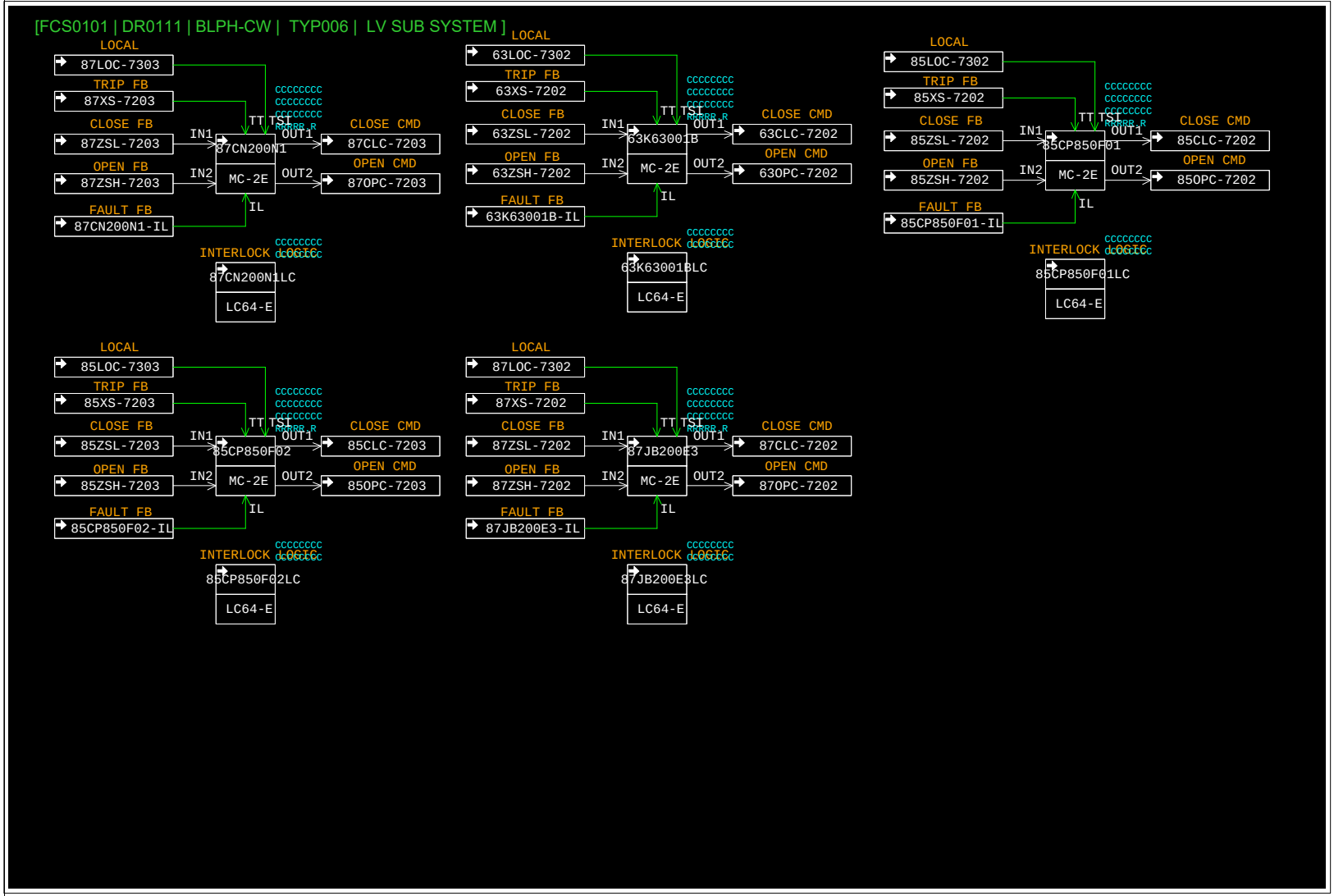


Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP006_001	TYP006	2024/12/05 14:53	ELECTRICAL BREAKER
002	TYP006_002	TYP006	2024/12/05 14:53	ELECTRICAL BREAKER
003	TYP006_003	TYP006	2024/12/05 14:53	ELECTRICAL BREAKER
004	TYP006_004	TYP006	2024/12/05 14:53	ELECTRICAL BREAKER
005	TYP006_005	TYP006	2024/12/05 14:53	ELECTRICAL BREAKER

PROJECT:	BLPH-CW1	FILE NAME:	DR0111.dsp	SHEET:		YOKOGAWA	PAGE:3-25-32-3
STATION:	FCS0101	SAVED DATE:	05/12/24 15:22:04	COMMENT:			
SECTION:	DR0111	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(324.111)	$_DetailButton	
Process Data - Character		(324.96)	$_DetailButton	
Process Data - Character		(324.297)	$_DetailButton	
Process Data - Character		(324.282)	$_DetailButton	
Process Data - Character		(824.99)	$_DetailButton	
Process Data - Character		(824.84)	$_DetailButton	
Process Data - Character		(824.285)	$_DetailButton	
Process Data - Character		(824.270)	$_DetailButton	
Process Data - Character		(1332.107)	$_DetailButton	
Process Data - Character		(1332.92)	$_DetailButton	
Process Data - Character		(1332.293)	$_DetailButton	
Process Data - Character		(1332.278)	$_DetailButton	
Process Data - Character		(324.478)	$_DetailButton	
Process Data - Character		(324.463)	$_DetailButton	
Process Data - Character		(324.664)	$_DetailButton	
Process Data - Character		(324.649)	$_DetailButton	
Process Data - Character		(824.478)	$_DetailButton	
Process Data - Character		(824.463)	$_DetailButton	
Process Data - Character		(824.664)	$_DetailButton	
Process Data - Character		(824.649)	$_DetailButton	
Text		(332.148)	$_DetailButton	
Text		(332.196)	$_DetailButton	
Text		(220.196)	$_DetailButton	
Text		(220.148)	$_DetailButton	
Text		(292.236)	$_DetailButton	
Text		(292.132)	$_DetailButton	
Text		(316.132)	$_DetailButton	
Text		(832.136)	$_DetailButton	
Text		(832.184)	$_DetailButton	
Text		(720.184)	$_DetailButton	
Text		(720.136)	$_DetailButton	
Text		(792.224)	$_DetailButton	
Text		(792.120)	$_DetailButton	
Text		(816.120)	$_DetailButton	
Text		(1340.144)	$_DetailButton	
Text		(1340.192)	$_DetailButton	
Text		(1228.192)	$_DetailButton	
Text		(1228.144)	$_DetailButton	
Text		(1300.232)	$_DetailButton	
Text		(1300.128)	$_DetailButton	
Text		(1324.128)	$_DetailButton	
Text		(332.515)	$_DetailButton	
Text		(332.563)	$_DetailButton	
Text		(220.563)	$_DetailButton	
Text		(220.515)	$_DetailButton	
Text		(292.603)	$_DetailButton	
Text		(292.499)	$_DetailButton	
Text		(316.499)	$_DetailButton	
Text		(832.515)	$_DetailButton	
Text		(832.563)	$_DetailButton	
Text		(720.563)	$_DetailButton	
Text		(720.515)	$_DetailButton	
Text		(792.603)	$_DetailButton	
Text		(792.499)	$_DetailButton	
Text		(816.499)	$_DetailButton	

Tag Detail (DB200N1HS-001 DB BOP LD SHED SEL)

Basic

Tag Name	DB200N1HS-001
Model Name	PBS5C
Tag Comment	DB BOP LD SHED SEL
Lvl	4
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	DB200N1HS-001.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	DB200N1HS-001.MV03
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	DB200N1HS-001.MV05
Operation Command 1 Connection Destination	DB200N1HS-001.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	DB200N1HS-001.MV03
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	DB200N1HS-001.MV05
Interlock Switch Input	

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002 Not used	OFF	ON	White	Red
003 Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004 Not used	OFF	ON	White	Red
005 Button with Lamp	NONE	NONE	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	EMCS

Input

Button Action	
Button Action	Radio button

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (A50000HS-001 WTP SHED SEL)

Basic

Tag Name	A50000HS-001
Model Name	PBS5C
Tag Comment	WTP SHED SEL
Lvl	4
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	A50000HS-001.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	A50000HS-001.MV03
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	A50000HS-001.MV05
Operation Command 1 Connection Destination	A50000HS-001.MV01

Operation Command 2 Connection Destination
Operation Command 3 Connection Destination A50000HS-001.MV03
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination A50000HS-001.MV05
Interlock Switch Input

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002	Not used	OFF	ON	White	Red
003	Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004	Not used	OFF	ON	White	Red
005	Button with Lamp	NONE	NONE	White	Red

Tag

Tag Mark General
Double Authentication No
Status Change Message Bypass No
Upper Window
Help HW0000
CAS Mark No
Kind of CAS Mark General
CMP Mark No
Switch Color Change Part Background
Operation Guard Dashed Line
Flashing when prompt for Acknowledgment Yes
Color Change after Acknowledgment No
Color Change Area Switch
Upper Equipment Name EMCS

Input

Button Action
Button Action Radio button

Alarm

Alarm Level Medium
Bad Connection Alarm Yes

Others

Constant

Tag Detail (B100HSB001HS-01 HVAC PNL HV SHED SEL)

Basic

Tag Name B100HSB001HS-01
Model Name PBS5C
Tag Comment HVAC PNL HV SHED SEL
Lvl 4
Scan Period Basic Scan
Connection Information
Block Mode Connection Target
Block Status Connection Target
Alarm Status Connection Target
Connection Destination of Switch Status 1 B100HSB001HS-01.MV01
Connection Destination of Switch Status 2
Connection Destination of Switch Status 3 B100HSB001HS-01.MV03
Connection Destination of Switch Status 4
Connection Destination of Switch Status 5 B100HSB001HS-01.MV05
Operation Command 1 Connection Destination B100HSB001HS-01.MV01
Operation Command 2 Connection Destination
Operation Command 3 Connection Destination B100HSB001HS-01.MV03
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination B100HSB001HS-01.MV05
Interlock Switch Input

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002	Not used	OFF	ON	White	Red
003	Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004	Not used	OFF	ON	White	Red
005	Button with Lamp	NONE	NONE	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	EMCS

Input

Button Action	
Button Action	Radio button

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (A800001HS-01 FC AUX LD SHED SEL)

Basic

Tag Name	A800001HS-01
Model Name	PBS5C
Tag Comment	FC AUX LD SHED SEL
Lvl	4
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	A800001HS-01.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	A800001HS-01.MV03
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	A800001HS-01.MV05
Operation Command 1 Connection Destination	A800001HS-01.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	A800001HS-01.MV03
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	A800001HS-01.MV05
Interlock Switch Input	

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002	Not used	OFF	ON	White	Red
003	Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004	Not used	OFF	ON	White	Red
005	Button with Lamp	NONE	NONE	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	EMCS

Input
Button Action
Button Action — Radio button

Alarm
Alarm Level — Medium
Bad Connection Alarm — Yes

Others
Constant

Tag Detail (CP850F03HS-01 BESS PCS CABSHED SEL)

Basic
Tag Name — CP850F03HS-01
Model Name — PBS5C
Tag Comment — BESS PCS CABSHED SEL
Lvl — 4
Scan Period — Basic Scan
Connection Information
Block Mode Connection Target
Block Status Connection Target
Alarm Status Connection Target
Connection Destination of Switch Status 1 — CP850F03HS-01.MV01
Connection Destination of Switch Status 2
Connection Destination of Switch Status 3 — CP850F03HS-01.MV03
Connection Destination of Switch Status 4
Connection Destination of Switch Status 5 — CP850F03HS-01.MV05
Operation Command 1 Connection Destination — CP850F03HS-01.MV01
Operation Command 2 Connection Destination
Operation Command 3 Connection Destination — CP850F03HS-01.MV03
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination — CP850F03HS-01.MV05
Interlock Switch Input

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002 Not used	OFF	ON	White	Red
003 Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004 Not used	OFF	ON	White	Red
005 Button with Lamp	NONE	NONE	White	Red

Tag
Tag Mark — General
Double Authentication — No
Status Change Message Bypass — No
Upper Window
Help — HW0000
CAS Mark — No
Kind of CAS Mark — General
CMP Mark — No
Switch Color Change Part — Background
Operation Guard — Dashed Line
Flashing when prompt for Acknowledgment — Yes
Color Change after Acknowledgment — No
Color Change Area — Switch
Upper Equipment Name — EMCS

Input
Button Action
Button Action — Radio button

Alarm
Alarm Level — Medium
Bad Connection Alarm — Yes

Others
Constant

Tag Detail (K3001AHS-01 IA 01A SHED SEL)

Basic

Tag Name	K3001AHS-01
Model Name	PBS5C
Tag Comment	IA 01A SHED SEL
Lvl	4
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	K3001AHS-01.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	K3001AHS-01.MV03
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	K3001AHS-01.MV05
Operation Command 1 Connection Destination	K3001AHS-01.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	K3001AHS-01.MV03
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	K3001AHS-01.MV05
Interlock Switch Input	

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002 Not used	OFF	ON	White	Red
003 Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004 Not used	OFF	ON	White	Red
005 Button with Lamp	NONE	NONE	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	EMCS

Input

Button Action	
Button Action	Radio button

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (B200HSB001HS-001 HVAC LV RM SHED SEL)

Basic

Tag Name	B200HSB001HS-001
Model Name	PBS5C
Tag Comment	HVAC LV RM SHED SEL
Lvl	4
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	B200HSB001HS-001.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	B200HSB001HS-001.MV03
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	B200HSB001HS-001.MV05
Operation Command 1 Connection Destination	B200HSB001HS-001.MV01

Operation Command 2 Connection Destination
Operation Command 3 Connection Destination B200HSB001HS-001.MV03
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination B200HSB001HS-001.MV05
Interlock Switch Input

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002	Not used	OFF	ON	White	Red
003	Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004	Not used	OFF	ON	White	Red
005	Button with Lamp	NONE	NONE	White	Red

Tag

Tag Mark General
Double Authentication No
Status Change Message Bypass No
Upper Window
Help HW0000
CAS Mark No
Kind of CAS Mark General
CMP Mark No
Switch Color Change Part Background
Operation Guard Dashed Line
Flashing when prompt for Acknowledgment Yes
Color Change after Acknowledgment No
Color Change Area Switch
Upper Equipment Name EMCS

Input

Button Action
Button Action Radio button

Alarm

Alarm Level Medium
Bad Connection Alarm Yes

Others

Constant

Tag Detail (B300HSB001HS-001 HVAC UPS RM SHED SEL)

Basic

Tag Name B300HSB001HS-001
Model Name PBS5C
Tag Comment HVAC UPS RM SHED SEL
Lvl 4
Scan Period Basic Scan
Connection Information
Block Mode Connection Target
Block Status Connection Target
Alarm Status Connection Target
Connection Destination of Switch Status 1 B300HSB001HS-001.MV01
Connection Destination of Switch Status 2
Connection Destination of Switch Status 3 B300HSB001HS-001.MV03
Connection Destination of Switch Status 4
Connection Destination of Switch Status 5 B300HSB001HS-001.MV05
Operation Command 1 Connection Destination B300HSB001HS-001.MV01
Operation Command 2 Connection Destination
Operation Command 3 Connection Destination B300HSB001HS-001.MV03
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination B300HSB001HS-001.MV05
Interlock Switch Input

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002	Not used	OFF	ON	White	Red
003	Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004	Not used	OFF	ON	White	Red
005	Button with Lamp	NONE	NONE	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	EMCS

Input

Button Action	
Button Action	Radio button

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (B400HSB001HS-001 HVAC ITER RMSHED SEL)

Basic

Tag Name	B400HSB001HS-001
Model Name	PBS5C
Tag Comment	HVAC ITER RMSHED SEL
Lvl	4
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	B400HSB001HS-001.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	B400HSB001HS-001.MV03
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	B400HSB001HS-001.MV05
Operation Command 1 Connection Destination	B400HSB001HS-001.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	B400HSB001HS-001.MV03
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	B400HSB001HS-001.MV05
Interlock Switch Input	

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002	Not used	OFF	ON	White	Red
003	Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004	Not used	OFF	ON	White	Red
005	Button with Lamp	NONE	NONE	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	EMCS

Input
Button Action
Button Action — Radio button

Alarm
Alarm Level — Medium
Bad Connection Alarm — Yes

Others
Constant

Tag Detail (CN200N1HS-001 ICCP SHED SEL)

Basic
Tag Name — CN200N1HS-001
Model Name — PBS5C
Tag Comment — ICCP SHED SEL
Lvl — 4
Scan Period — Basic Scan
Connection Information
Block Mode Connection Target
Block Status Connection Target
Alarm Status Connection Target
Connection Destination of Switch Status 1 — CN200N1HS-001.MV01
Connection Destination of Switch Status 2
Connection Destination of Switch Status 3 — CN200N1HS-001.MV03
Connection Destination of Switch Status 4
Connection Destination of Switch Status 5 — CN200N1HS-001.MV05
Operation Command 1 Connection Destination — CN200N1HS-001.MV01
Operation Command 2 Connection Destination
Operation Command 3 Connection Destination — CN200N1HS-001.MV03
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination — CN200N1HS-001.MV05
Interlock Switch Input

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002 Not used	OFF	ON	White	Red
003 Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004 Not used	OFF	ON	White	Red
005 Button with Lamp	NONE	NONE	White	Red

Tag
Tag Mark — General
Double Authentication — No
Status Change Message Bypass — No
Upper Window
Help — HW0000
CAS Mark — No
Kind of CAS Mark — General
CMP Mark — No
Switch Color Change Part — Background
Operation Guard — Dashed Line
Flashing when prompt for Acknowledgment — Yes
Color Change after Acknowledgment — No
Color Change Area — Switch
Upper Equipment Name — EMCS

Input
Button Action
Button Action — Radio button

Alarm
Alarm Level — Medium
Bad Connection Alarm — Yes

Others
Constant

Tag Detail (K63001BHS-001 IA 01B SEL)

Basic

Tag Name	K63001BHS-001
Model Name	PBS5C
Tag Comment	IA 01B SEL
Lvl	4
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	K63001BHS-001.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	K63001BHS-001.MV03
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	K63001BHS-001.MV05
Operation Command 1 Connection Destination	K63001BHS-001.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	K63001BHS-001.MV03
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	K63001BHS-001.MV05
Interlock Switch Input	

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002 Not used	OFF	ON	White	Red
003 Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004 Not used	OFF	ON	White	Red
005 Button with Lamp	NONE	NONE	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	EMCS

Input

Button Action	
Button Action	Radio button

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (CP850F01HS-001 BESS LV1 SHED SEL)

Basic

Tag Name	CP850F01HS-001
Model Name	PBS5C
Tag Comment	BESS LV1 SHED SEL
Lvl	4
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	CP850F01HS-001.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	CP850F01HS-001.MV03
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	CP850F01HS-001.MV05
Operation Command 1 Connection Destination	CP850F01HS-001.MV01

Operation Command 2 Connection Destination
Operation Command 3 Connection Destination CP850F01HS-001.MV03
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination CP850F01HS-001.MV05
Interlock Switch Input

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002	Not used	OFF	ON	White	Red
003	Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004	Not used	OFF	ON	White	Red
005	Button with Lamp	NONE	NONE	White	Red

Tag

Tag Mark General
Double Authentication No
Status Change Message Bypass No
Upper Window
Help HW0000
CAS Mark No
Kind of CAS Mark General
CMP Mark No
Switch Color Change Part Background
Operation Guard Dashed Line
Flashing when prompt for Acknowledgment Yes
Color Change after Acknowledgment No
Color Change Area Switch
Upper Equipment Name EMCS

Input

Button Action
Button Action Radio button

Alarm

Alarm Level Medium
Bad Connection Alarm Yes

Others

Constant

Tag Detail (CP850F02HS-001 BESS LV2 SHED SEL)

Basic

Tag Name CP850F02HS-001
Model Name PBS5C
Tag Comment BESS LV2 SHED SEL
Lvl 4
Scan Period Basic Scan
Connection Information
Block Mode Connection Target
Block Status Connection Target
Alarm Status Connection Target
Connection Destination of Switch Status 1 CP850F02HS-001.MV01
Connection Destination of Switch Status 2
Connection Destination of Switch Status 3 CP850F02HS-001.MV03
Connection Destination of Switch Status 4
Connection Destination of Switch Status 5 CP850F02HS-001.MV05
Operation Command 1 Connection Destination CP850F02HS-001.MV01
Operation Command 2 Connection Destination
Operation Command 3 Connection Destination CP850F02HS-001.MV03
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination CP850F02HS-001.MV05
Interlock Switch Input

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002	Not used	OFF	ON	White	Red
003	Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004	Not used	OFF	ON	White	Red
005	Button with Lamp	NONE	NONE	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	EMCS

Input

Button Action	
Button Action	Radio button

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (JB200E3HS-001 CRANE SHED SEL)

Basic

Tag Name	JB200E3HS-001
Model Name	PBS5C
Tag Comment	CRANE SHED SEL
Lvl	4
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	JB200E3HS-001.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	JB200E3HS-001.MV03
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	JB200E3HS-001.MV05
Operation Command 1 Connection Destination	JB200E3HS-001.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	JB200E3HS-001.MV03
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	JB200E3HS-001.MV05
Interlock Switch Input	

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002	Not used	OFF	ON	White	Red
003	Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004	Not used	OFF	ON	White	Red
005	Button with Lamp	NONE	NONE	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	EMCS

Input
Button Action
Button Action — Radio button

Alarm
Alarm Level — Medium
Bad Connection Alarm — Yes

Others
Constant

Tag Detail (PM50001AHS-001 SEA WTR PMP A SHED SEL)

Basic
Tag Name — PM50001AHS-001
Model Name — PBS5C
Tag Comment — SEA WTR PMP A SHED SEL
Lvl — 4
Scan Period — Basic Scan
Connection Information
Block Mode Connection Target
Block Status Connection Target
Alarm Status Connection Target
Connection Destination of Switch Status 1 — PM50001AHS-001.MV01
Connection Destination of Switch Status 2
Connection Destination of Switch Status 3 — PM50001AHS-001.MV03
Connection Destination of Switch Status 4
Connection Destination of Switch Status 5 — PM50001AHS-001.MV05
Operation Command 1 Connection Destination — PM50001AHS-001.MV01
Operation Command 2 Connection Destination
Operation Command 3 Connection Destination — PM50001AHS-001.MV03
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination — PM50001AHS-001.MV05
Interlock Switch Input

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002 Not used	OFF	ON	White	Red
003 Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004 Not used	OFF	ON	White	Red
005 Button with Lamp	NONE	NONE	White	Red

Tag
Tag Mark — General
Double Authentication — No
Status Change Message Bypass — No
Upper Window
Help — HW0000
CAS Mark — No
Kind of CAS Mark — General
CMP Mark — No
Switch Color Change Part — Background
Operation Guard — Dashed Line
Flashing when prompt for Acknowledgment — Yes
Color Change after Acknowledgment — No
Color Change Area — Switch
Upper Equipment Name — EMCS

Input
Button Action
Button Action — Radio button

Alarm
Alarm Level — Medium
Bad Connection Alarm — Yes

Others
Constant

Tag Detail (PM50001BHS-001 SEA WTR PMP B SHED SEL)

Basic

Tag Name	PM50001BHS-001
Model Name	PBS5C
Tag Comment	SEA WTR PMP B SHED SEL
Lvl	4
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	PM50001BHS-001.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	PM50001BHS-001.MV03
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	PM50001BHS-001.MV05
Operation Command 1 Connection Destination	PM50001BHS-001.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	PM50001BHS-001.MV03
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	PM50001BHS-001.MV05
Interlock Switch Input	

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002 Not used	OFF	ON	White	Red
003 Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004 Not used	OFF	ON	White	Red
005 Button with Lamp	NONE	NONE	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	EMCS

Input

Button Action	
Button Action	Radio button

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (A20000HS-001 ELCTRLYZR AUX SHED SEL)

Basic

Tag Name	A20000HS-001
Model Name	PBS5C
Tag Comment	ELCTRLYZR AUX SHED SEL
Lvl	4
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	A20000HS-001.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	A20000HS-001.MV03
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	A20000HS-001.MV05
Operation Command 1 Connection Destination	A20000HS-001.MV01

Operation Command 2 Connection Destination
Operation Command 3 Connection Destination A20000HS-001.MV03
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination A20000HS-001.MV05
Interlock Switch Input

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	LDSHED-1	LDSHED-1	White	Red
002	Not used	OFF	ON	White	Red
003	Button with Lamp	LDSHED-2	LDSHED-2	White	Red
004	Not used	OFF	ON	White	Red
005	Button with Lamp	NONE	NONE	White	Red

Tag

Tag Mark General
Double Authentication No
Status Change Message Bypass No
Upper Window
Help HW0000
CAS Mark No
Kind of CAS Mark General
CMP Mark No
Switch Color Change Part Background
Operation Guard Dashed Line
Flashing when prompt for Acknowledgment Yes
Color Change after Acknowledgment No
Color Change Area Switch
Upper Equipment Name EMCS

Input

Button Action
Button Action Radio button

Alarm

Alarm Level Medium
Bad Connection Alarm Yes

Others

Constant

Tag Detail (87STCGHS-001 STARTUPCHARGING STOP HS)

Basic

Tag Name 87STCGHS-001
Model Name PBS5C
Tag Comment STARTUPCHARGING STOP HS
Lvl 4
Scan Period Basic Scan
Connection Information
Block Mode Connection Target
Block Status Connection Target
Alarm Status Connection Target
Connection Destination of Switch Status 1 87STCGHS-001.MV01
Connection Destination of Switch Status 2
Connection Destination of Switch Status 3
Connection Destination of Switch Status 4
Connection Destination of Switch Status 5
Operation Command 1 Connection Destination 87STCGHS-001.MV01
Operation Command 2 Connection Destination
Operation Command 3 Connection Destination
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination
Interlock Switch Input

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	STOP	STOP	White	Red
002	Not used	OFF	ON	White	Red
003	Not used	OFF	ON	White	Red
004	Not used	OFF	ON	White	Red
005	Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	EMCS

Input

Button Action	
Button Action	Momentary Button
Output Time Width	5

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (87CGHS-001 CHARGING STOP HS)

Basic

Tag Name	87CGHS-001
Model Name	PBS5C
Tag Comment	CHARGING STOP HS
Lvl	4
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	87CGHS-001.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	87CGHS-001.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	STOP	STOP	White	Red
002	Not used	OFF	ON	White	Red
003	Not used	OFF	ON	White	Red
004	Not used	OFF	ON	White	Red
005	Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	EMCS

Input
Button Action
Button Action — Momentary Button
Output Time Width — 5

Alarm
Alarm Level — Medium
Bad Connection Alarm — Yes

Others
Constant

Tag Detail (87PSDHS-001 PURGE AFT SHUTDOWSTOP HS)

Basic
Tag Name — 87PSDHS-001
Model Name — PBS5C
Tag Comment — PURGE AFT SHUTDOWSTOP HS
Lvl — 4
Scan Period — Basic Scan
Connection Information
Block Mode Connection Target
Block Status Connection Target
Alarm Status Connection Target
Connection Destination of Switch Status 1 — 87PSDHS-001.MV01
Connection Destination of Switch Status 2
Connection Destination of Switch Status 3
Connection Destination of Switch Status 4
Connection Destination of Switch Status 5
Operation Command 1 Connection Destination — 87PSDHS-001.MV01
Operation Command 2 Connection Destination
Operation Command 3 Connection Destination
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination
Interlock Switch Input

Switch Attributes

No. Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001 Button with Lamp	STOP	STOP	White	Red
002 Not used	OFF	ON	White	Red
003 Not used	OFF	ON	White	Red
004 Not used	OFF	ON	White	Red
005 Not used	OFF	ON	White	Red

Tag
Tag Mark — General
Double Authentication — No
Status Change Message Bypass — No
Upper Window
Help — HW0000
CAS Mark — No
Kind of CAS Mark — General
CMP Mark — No
Switch Color Change Part — Background
Operation Guard — Dashed Line
Flashing when prompt for Acknowledgment — Yes
Color Change after Acknowledgment — No
Color Change Area — Switch
Upper Equipment Name — EMCS

Input
Button Action
Button Action — Momentary Button
Output Time Width — 5

Alarm
Alarm Level — Medium
Bad Connection Alarm — Yes

Others
Constant

Tag Detail (87PMTHS-001 PURGE AFT MNTNC STP HS)

Basic

Tag Name	87PMTHS-001
Model Name	PBS5C
Tag Comment	PURGE AFT MNTNC STP HS
Lvl	4
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	87PMTHS-001.MV01
Connection Destination of Switch Status 2	
Connection Destination of Switch Status 3	
Connection Destination of Switch Status 4	
Connection Destination of Switch Status 5	
Operation Command 1 Connection Destination	87PMTHS-001.MV01
Operation Command 2 Connection Destination	
Operation Command 3 Connection Destination	
Operation Command 4 Connection Destination	
Operation Command 5 Connection Destination	
Interlock Switch Input	

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	STOP	STOP	White	Red
002	Not used	OFF	ON	White	Red
003	Not used	OFF	ON	White	Red
004	Not used	OFF	ON	White	Red
005	Not used	OFF	ON	White	Red

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	No
Kind of CAS Mark	General
CMP Mark	No
Switch Color Change Part	Background
Operation Guard	Dashed Line
Flashing when prompt for Acknowledgment	Yes
Color Change after Acknowledgment	No
Color Change Area	Switch
Upper Equipment Name	EMCS

Input

Button Action	
Button Action	Momentary Button
Output Time Width	5

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant

Tag Detail (87DCHS-001 DISCHARG STP HS)

Basic

Tag Name	87DCHS-001
Model Name	PBS5C
Tag Comment	DISCHARG STP HS
Lvl	4
Scan Period	Basic Scan
Connection Information	
Block Mode Connection Target	
Block Status Connection Target	
Alarm Status Connection Target	
Connection Destination of Switch Status 1	87DCHS-001.MV01
Connection Destination of Switch Status 2	

Connection Destination of Switch Status 3
Connection Destination of Switch Status 4
Connection Destination of Switch Status 5
Operation Command 1 Connection Destination 87DCHS-001.MV01
Operation Command 2 Connection Destination
Operation Command 3 Connection Destination
Operation Command 4 Connection Destination
Operation Command 5 Connection Destination
Interlock Switch Input

Switch Attributes

No.	Switch Type	Label for OFF	Label for ON	Display Color for OFF	Display Color for ON
001	Button with Lamp	STOP	STOP	White	Red
002	Not used	OFF	ON	White	Red
003	Not used	OFF	ON	White	Red
004	Not used	OFF	ON	White	Red
005	Not used	OFF	ON	White	Red

Tag

Tag Mark General
Double Authentication No
Status Change Message Bypass No
Upper Window
Help HW0000
CAS Mark No
Kind of CAS Mark General
CMP Mark No
Switch Color Change Part Background
Operation Guard Dashed Line
Flashing when prompt for Acknowledgment Yes
Color Change after Acknowledgment No
Color Change Area Switch
Upper Equipment Name EMCS

Input

Button Action
Button Action Momentary Button
Output Time Width 5

Alarm

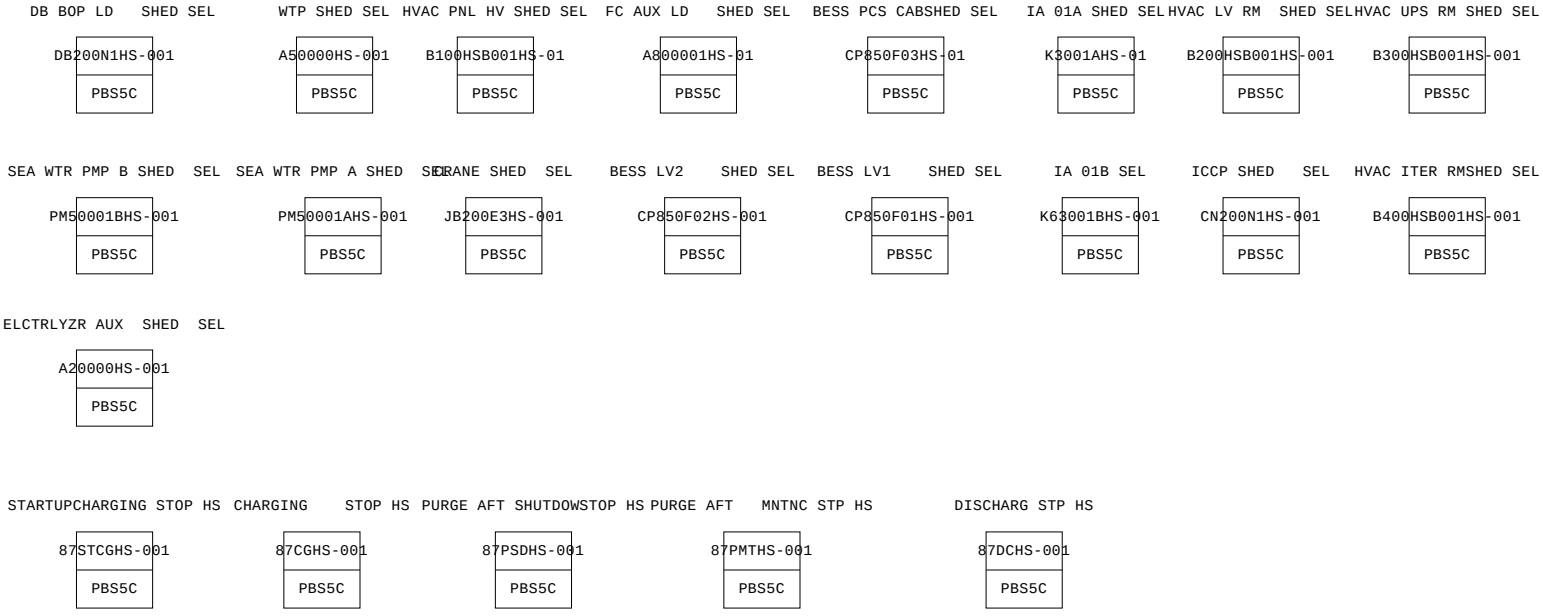
Alarm Level Medium
Bad Connection Alarm Yes

Others

Constant

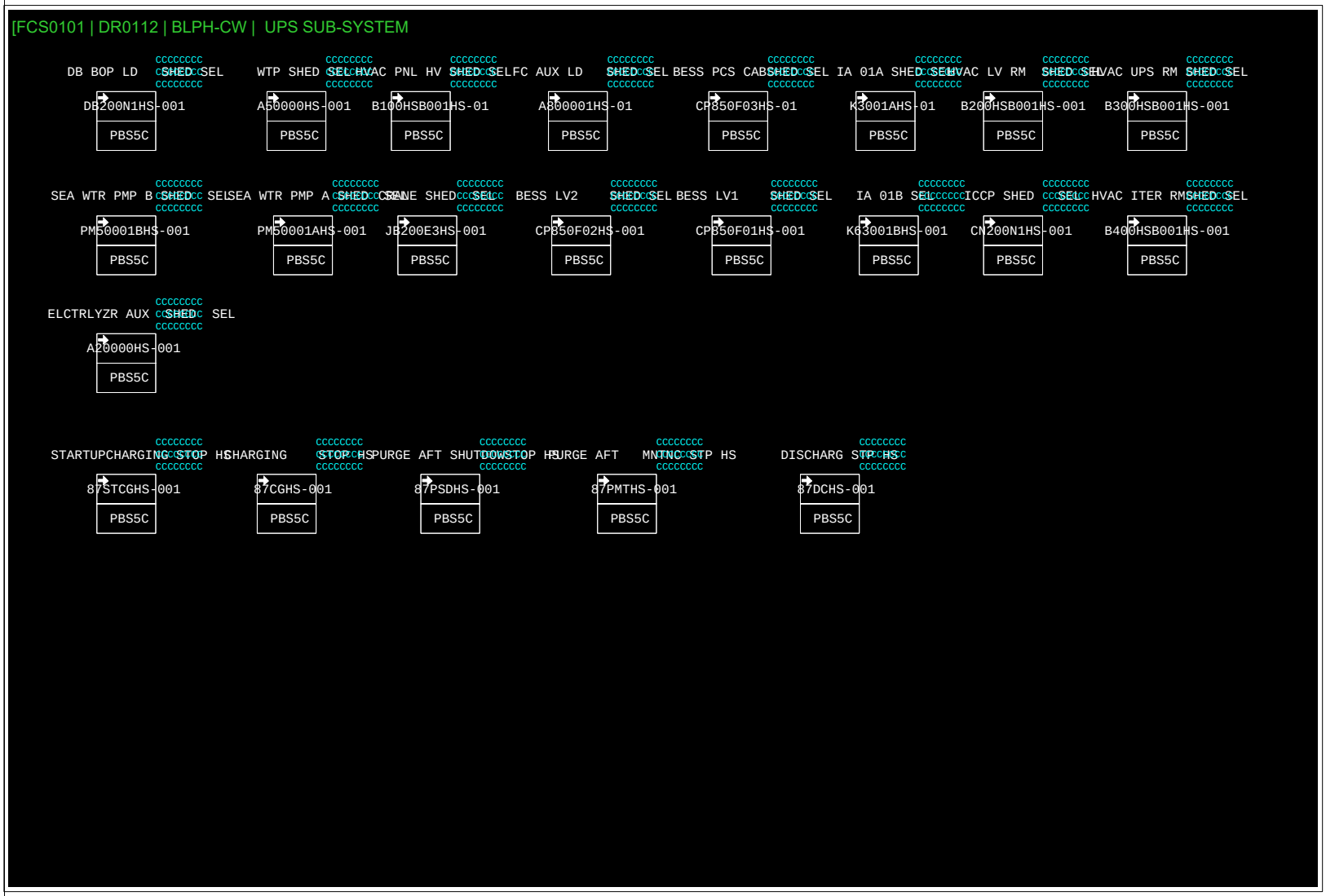
PROJECT:	BLPH-CW1	FILE NAME:	DR0112.edf	SHEET:		YOKOGAWA	PAGE:3-25-33-1
STATION:	FCS0101	SAVED DATE:	19/12/24 06:54:28	COMMENT:	LOAD SHED SELECTION PB		
SECTION:	DR0112	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0112 | BLPH-CW | UPS SUB-SYSTEM



PROJECT:	BLPH-CW1	FILE NAME:	DR0112.dsp	SHEET:		YOKOGAWA	PAGE:3-25-33-2
STATION:	FCS0101	SAVED DATE:	19/12/24 06:54:31	COMMENT:			
SECTION:	DR0112	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(180.85)	$_DetailButton	
Process Data - Character		(180.70)	$_DetailButton	
Process Data - Character		(180.55)	$_DetailButton	
Process Data - Character		(388.85)	$_DetailButton	
Process Data - Character		(388.70)	$_DetailButton	
Process Data - Character		(388.55)	$_DetailButton	
Process Data - Character		(540.85)	$_DetailButton	
Process Data - Character		(540.70)	$_DetailButton	
Process Data - Character		(540.55)	$_DetailButton	
Process Data - Character		(732.85)	$_DetailButton	
Process Data - Character		(732.70)	$_DetailButton	
Process Data - Character		(732.55)	$_DetailButton	
Process Data - Character		(928.85)	$_DetailButton	
Process Data - Character		(928.70)	$_DetailButton	
Process Data - Character		(928.55)	$_DetailButton	
Process Data - Character		(1108.85)	$_DetailButton	
Process Data - Character		(1108.70)	$_DetailButton	
Process Data - Character		(1108.55)	$_DetailButton	
Process Data - Character		(1264.85)	$_DetailButton	
Process Data - Character		(1264.70)	$_DetailButton	
Process Data - Character		(1264.55)	$_DetailButton	
Process Data - Character		(1440.85)	$_DetailButton	
Process Data - Character		(1440.70)	$_DetailButton	
Process Data - Character		(1440.55)	$_DetailButton	
Process Data - Character		(1440.237)	$_DetailButton	
Process Data - Character		(1440.222)	$_DetailButton	
Process Data - Character		(1440.207)	$_DetailButton	
Process Data - Character		(1264.237)	$_DetailButton	
Process Data - Character		(1264.222)	$_DetailButton	
Process Data - Character		(1264.207)	$_DetailButton	
Process Data - Character		(1112.237)	$_DetailButton	
Process Data - Character		(1112.222)	$_DetailButton	
Process Data - Character		(1112.207)	$_DetailButton	
Process Data - Character		(932.237)	$_DetailButton	
Process Data - Character		(932.222)	$_DetailButton	
Process Data - Character		(932.207)	$_DetailButton	
Process Data - Character		(736.237)	$_DetailButton	
Process Data - Character		(736.222)	$_DetailButton	
Process Data - Character		(736.207)	$_DetailButton	
Process Data - Character		(548.237)	$_DetailButton	
Process Data - Character		(548.222)	$_DetailButton	
Process Data - Character		(548.207)	$_DetailButton	
Process Data - Character		(396.237)	$_DetailButton	
Process Data - Character		(396.222)	$_DetailButton	
Process Data - Character		(396.207)	$_DetailButton	
Process Data - Character		(180.237)	$_DetailButton	
Process Data - Character		(180.222)	$_DetailButton	
Process Data - Character		(180.207)	$_DetailButton	
Process Data - Character		(180.381)	$_DetailButton	
Process Data - Character		(180.366)	$_DetailButton	
Process Data - Character		(180.351)	$_DetailButton	
Process Data - Character		(180.553)	$_DetailButton	
Process Data - Character		(180.538)	$_DetailButton	
Process Data - Character		(180.523)	$_DetailButton	
Process Data - Character		(376.553)	$_DetailButton	
Process Data - Character		(376.538)	$_DetailButton	
Process Data - Character		(376.523)	$_DetailButton	
Process Data - Character		(576.553)	$_DetailButton	
Process Data - Character		(576.538)	$_DetailButton	
Process Data - Character		(576.523)	$_DetailButton	
Process Data - Character		(792.553)	$_DetailButton	
Process Data - Character		(792.538)	$_DetailButton	
Process Data - Character		(792.523)	$_DetailButton	
Process Data - Character		(1040.553)	$_DetailButton	
Process Data - Character		(1040.538)	$_DetailButton	
Process Data - Character		(1040.523)	$_DetailButton	

Tag Detail (77HHUUS-001 HHU-77001 STATUS)

Basic

Tag Name	77HHUUS-001
Model Name	PVI
Tag Comment	HHU-77001 STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77HHUUS001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (77HHUUS-002 HHU-77002 STATUS)

Basic

Tag Name	77HHUUS-002
Model Name	PVI
Tag Comment	HHU-77002 STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77HHUUS002
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (77HHUUS-123 HHU-1/2/3 STATUS)

Basic

Tag Name	77HHUUS-123
Model Name	PVI
Tag Comment	HHU-1/2/3 STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77HHUUS123
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77TI-001 B100 INTERNAL TEMP)

Basic

Tag Name	77TI-001
Model Name	PVI
Tag Comment	B100 INTERNAL TEMP
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77TI001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77PI-001 B100 INTERNAL PRESS)

Basic

Tag Name	77PI-001
Model Name	PVI
Tag Comment	B100 INTERNAL PRESS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77PI001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77HHUUS-003 HHU-77003 STATUS)

Basic

Tag Name	77HHUUS-003
Model Name	PVI
Tag Comment	HHU-77003 STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77HHUUS003
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77HHUUS-004 HHU-77004 STATUS)

Basic

Tag Name	77HHUUS-004
Model Name	PVI
Tag Comment	HHU-77004 STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77HHUUS004
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77HHUUS-567 HHU-5/6/7 STATUS)

Basic

Tag Name	77HHUUS-567
Model Name	PVI
Tag Comment	HHU-5/6/7 STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77HHUUS567
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77TIB200-001 B200 INTERNAL TEMP)

Basic

Tag Name	77TIB200-001
Model Name	PVI
Tag Comment	B200 INTERNAL TEMP
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77TTB200001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77PIB200-001 B200 INTERNAL PRESS)

Basic

Tag Name	77PIB200-001
Model Name	PVI
Tag Comment	B200 INTERNAL PRESS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	PA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77PTB200001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77HHUUS-005 HHU-77005 STATUS)

Basic

Tag Name	77HHUUS-005
Model Name	PVI
Tag Comment	HHU-77005 STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77HHUUS005
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77HHUUS-006 HHU-77006 STATUS)

Basic

Tag Name	77HHUUS-006
Model Name	PVI
Tag Comment	HHU-77006 STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77HHUUS006
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77HHUUS-789 HHU-7/8/9 STATUS)

Basic

Tag Name	77HHUUS-789
Model Name	PVI
Tag Comment	HHU-7/8/9 STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77HHUUS789
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77TIB300-001 B300 INTERNAL TEMP)

Basic

Tag Name	77TIB300-001
Model Name	PVI
Tag Comment	B300 INTERNAL TEMP
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0

Engineering Unit Symbol	degC
Input Signal Filtering	No
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77TTB300001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77PIB300-001 B300 INTERNAL PRESS)

Basic

Tag Name	77PIB300-001
Model Name	PVI
Tag Comment	B300 INTERNAL PRESS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	PA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77PTB300001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77PI1B300-301 B300 HF77-301 PERCENTUAL)

Basic

Tag Name	77PI1B300-301
Model Name	PVI
Tag Comment	B300 HF77-301 PERCENTUAL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	barg
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77PT1B300001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77PI2B300-303 B300 HF77-303 PERCENTUAL)

Basic

Tag Name	77PI2B300-303
Model Name	PVI
Tag Comment	B300 HF77-303 PERCENTUAL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	PA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77PT2B300001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77HHUUS-007 HHU-77007 STATUS)

Basic

Tag Name	77HHUUS-007
Model Name	PVI
Tag Comment	HHU-77007 STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77HHUUS007
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77HHUUS-008 HHU-77008 STATUS)

Basic

Tag Name	77HHUUS-008
Model Name	PVI
Tag Comment	HHU-77008 STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No

Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77HHUUS008
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77HHUUS-101112 HHU-10/11/12 STATUS)

Basic

Tag Name	77HHUUS-101112
Model Name	PVI
Tag Comment	HHU-10/11/12 STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77HHUUS101112
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77TIB400-001 B400 INTERNAL TEMP)

Basic

Tag Name	77TIB400-001
Model Name	PVI
Tag Comment	B400 INTERNAL TEMP
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77TTB400001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77PIB400-001 B400 INTERNAL PRESS)

Basic

Tag Name	77PIB400-001
Model Name	PVI
Tag Comment	B400 INTERNAL PRESS

Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	PA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77PTB400001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Basic

Tag Name	77PI1B400-401
Model Name	PVI
Tag Comment	B400 HF77-401 PERCENTUAL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77PT1B400001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77PI2B400-403 B400 HF77-403 PERCENTUAL)

Basic	
Tag Name	77PI2B400-403
Model Name	PVI
Tag Comment	B400 HF77-403 PERCENTUAL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	
Input	
Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	PA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%I77PT2B400001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (77PI1B200-003 B300 HF77-003 PERCENTUAL)

Basic

Tag Name	77PI1B200-003
Model Name	PVI
Tag Comment	B300 HF77-003 PERCENTUAL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77PT1B200001

Measured Value Output(OUT)
Auxiliary Output(SUB)

Others
Constant

Tag Detail (77PI2B200-003 B200 HF77-003 PERCENTUAL)

Basic

Tag Name	77PI2B200-003
Model Name	PVI
Tag Comment	B200 HF77-003 PERCENTUAL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	PA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77PT2B200001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77B300-ST01 B-300 HVAC ANN)

Basic

Tag Name	77B300-ST01
Model Name	ST16
Tag Comment	B-300 HVAC ANN
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (77B300-ST02 B-300 HVAC ANN)

Basic

Tag Name	77B300-ST02
Model Name	ST16
Tag Comment	B-300 HVAC ANN
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (77B400-ST01 B-400 HVAC ANN)

Basic

Tag Name	77B400-ST01
Model Name	ST16
Tag Comment	B-400 HVAC ANN
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes

Upper Window
Help HW0000
Upper Equipment Name

Alarm
Alarm Level Medium
Bad Connection Alarm Yes

Others
Constant

Tag Detail (77B400-ST02 B-400 HVAC ANN)

Basic
Tag Name 77B400-ST02
Model Name ST16
Tag Comment B-400 HVAC ANN
Lvl 4

Tag
Tag Mark General
Double Authentication No
Status Change Message Bypass Yes
Upper Window
Help HW0000
Upper Equipment Name

Alarm
Alarm Level Medium
Bad Connection Alarm Yes

Others
Constant

Tag Detail (77B200-ST01 B-200 HVAC ANN)

Basic
Tag Name 77B200-ST01
Model Name ST16
Tag Comment B-200 HVAC ANN
Lvl 4

Tag
Tag Mark General
Double Authentication No
Status Change Message Bypass Yes
Upper Window
Help HW0000
Upper Equipment Name

Alarm
Alarm Level Medium
Bad Connection Alarm Yes

Others
Constant

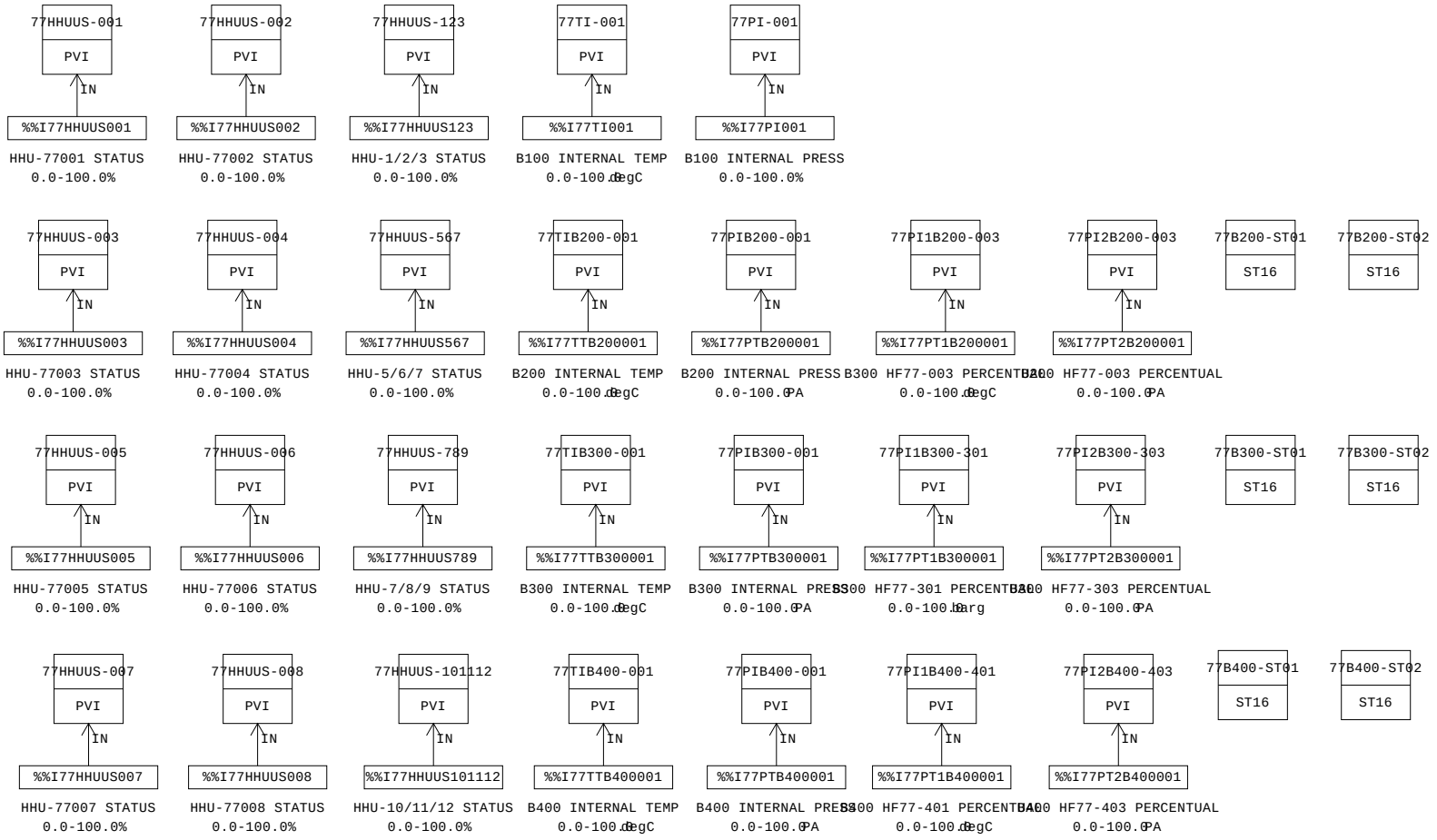
Tag Detail (77B200-ST02 B-200 HVAC ANN)

Basic
Tag Name 77B200-ST02
Model Name ST16
Tag Comment B-200 HVAC ANN
Lvl 4

Tag

	Tag Mark	General
	Double Authentication	No
	Status Change Message Bypass	Yes
	Upper Window	
	Help	HW0000
	Upper Equipment Name	
Alarm		
	Alarm Level	Medium
	Bad Connection Alarm	Yes
Others		
	Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0114.edf	SHEET:		YOKOGAWA	PAGE:3-25-34-1
STATION:	FCS0101	SAVED DATE:	10/01/25 07:25:43	COMMENT:	HVAC-51,52,53,54		
SECTION:	DR0114	PRINTED DATE:	04/02/25	DRAWER:			



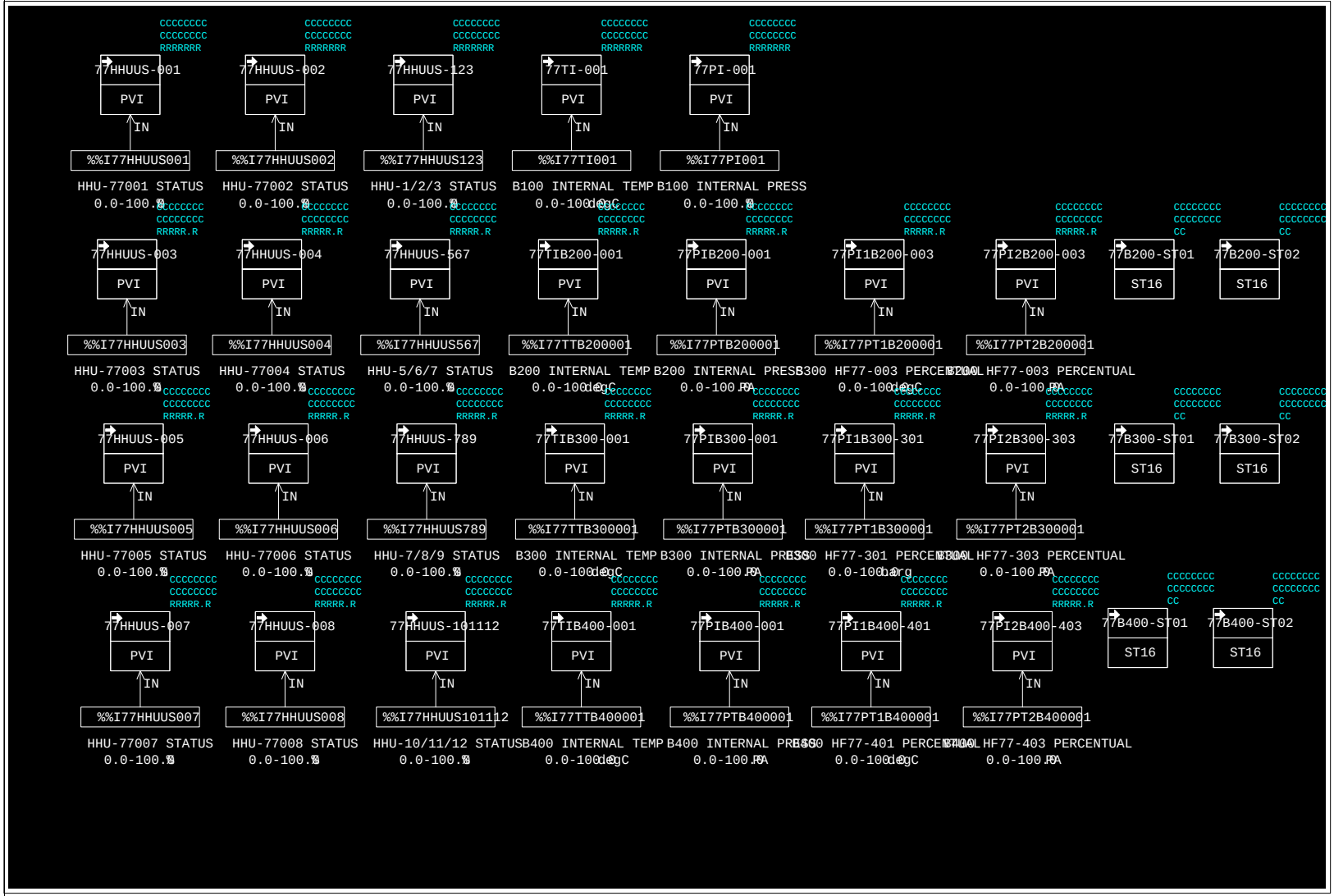
PROJECT:	BLPH-CW1	FILE NAME:	DR0114.edf	SHEET:		YOKOGAWA	PAGE:3-25-34-2
STATION:	FCS0101	SAVED DATE:	10/01/25 07:25:43	COMMENT:	HVAC-51,52,53,54		
SECTION:	DR0114	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_013	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_026	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_022	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_024	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_025	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_023	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
022	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
023	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
024	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
025	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
026	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0114.dsp	SHEET:		YOKOGAWA	PAGE:3-25-34-3
STATION:	FCS0101	SAVED DATE:	02/01/25 12:54:44	COMMENT:			
SECTION:	DR0114	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(180.239)	$_DetailButton	
Process Data - Character		(356.239)	$_DetailButton	
Process Data - Character		(536.239)	$_DetailButton	
Process Data - Character		(716.239)	$_DetailButton	
Process Data - Character		(896.239)	$_DetailButton	
Process Data - Character		(188.463)	$_DetailButton	
Process Data - Character		(364.463)	$_DetailButton	
Process Data - Character		(544.463)	$_DetailButton	
Process Data - Character		(724.463)	$_DetailButton	
Process Data - Character		(904.463)	$_DetailButton	
Process Data - Character		(1076.463)	$_DetailButton	
Process Data - Character		(1260.463)	$_DetailButton	
Process Data - Character		(196.691)	$_DetailButton	
Process Data - Character		(372.691)	$_DetailButton	
Process Data - Character		(555.691)	$_DetailButton	
Process Data - Character		(732.691)	$_DetailButton	
Process Data - Character		(912.691)	$_DetailButton	
Process Data - Character		(1084.691)	$_DetailButton	
Process Data - Character		(1268.691)	$_DetailButton	
Process Data - Character		(1088.239)	$_DetailButton	
Process Data - Character		(1272.239)	$_DetailButton	
Process Data - Character		(1416.478)	$_DetailButton	
Process Data - Character		(1416.463)	$_DetailButton	
Process Data - Character		(1544.478)	$_DetailButton	
Process Data - Character		(1544.463)	$_DetailButton	
Process Data - Character		(1408.702)	$_DetailButton	
Process Data - Character		(1408.687)	$_DetailButton	
Process Data - Character		(1536.702)	$_DetailButton	
Process Data - Character		(1536.687)	$_DetailButton	
Process Data - Character		(1416.254)	$_DetailButton	
Process Data - Character		(1416.239)	$_DetailButton	
Process Data - Character		(1544.254)	$_DetailButton	
Process Data - Character		(1544.239)	$_DetailButton	
Process Data - Character		(184.15)	$_DetailButton	
Process Data - Character		(360.15)	$_DetailButton	
Process Data - Character		(540.15)	$_DetailButton	
Process Data - Character		(720.15)	$_DetailButton	
Process Data - Character		(900.15)	$_DetailButton	
Text		(148.364)	$_DetailButton	
Text		(324.364)	$_DetailButton	
Text		(156.588)	$_DetailButton	
Text		(332.588)	$_DetailButton	
Text		(512.588)	$_DetailButton	
Text		(504.364)	$_DetailButton	
Text		(164.816)	$_DetailButton	
Text		(340.816)	$_DetailButton	
Text		(523.816)	$_DetailButton	
Text		(864.364)	$_DetailButton	
Text		(1240.364)	$_DetailButton	
Text		(872.588)	$_DetailButton	
Text		(1228.588)	$_DetailButton	
Text		(880.816)	$_DetailButton	
Text		(1236.816)	$_DetailButton	
Text		(692.588)	$_DetailButton	
Text		(684.364)	$_DetailButton	
Text		(700.816)	$_DetailButton	
Text		(1044.588)	$_DetailButton	
Text		(1056.364)	$_DetailButton	
Text		(1052.816)	$_DetailButton	
Text		(152.140)	$_DetailButton	
Text		(328.140)	$_DetailButton	
Text		(508.140)	$_DetailButton	
Text		(688.140)	$_DetailButton	
Text		(868.140)	$_DetailButton	

Sequence Tables (77B300-ST01 B-300 HVAC ANN)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	77B3HSBXS-001.PV	ON	B300-HSB-001 MN BKR TRP	Y								
C02	77B3PEB-001.PV	ON	B300-HSB-001 PL EM BTN	.Y								
C03	77HSBXS-033.PV	ON	B300-HSB-001 MOD LTE TRP	..Y								
C04	77HSBXS-333.PV	ON	B300-HSB-001 MOD SKT TRP	...Y								
C05	77HSSXS-789.PV	ON	HSS-77-007/8/9 HTR TRP		Y							
C06	77B3HSBAXS-001.PV	ON	B300-HSB-001 AUX SEC TRP		.Y							
C07	77B3UXA-789.PV	ON	HSS-77-007/8/9 HTR FLT		..Y							
C08	77PFFC-005.PV	ON	HHU-77005 FLTR CLOGGED		...Y							
C09	77MDF-005.PV	ON	HHU-77005 MOT DMP FLT			Y						
C10	77PTCP-301.PV	ON	HFM-77-301 PTC PRTN			.Y						
C11	77VSDF-301.PV	ON	HFM-77-301 VSD FLT			..Y						
C12	77PFTRP-301.PV	ON	HFM-77-301 PRS FN TRP			...Y						
C13	77BBA-302.PV	ON	HFM-77-302 BRK BELT ALM				Y					
C14	77SFTRP-302.PV	ON	HFM-77-302 FN TRP				.Y					
C15	77CTRP-301.PV	ON	HCO-77-301 CMP TRP				..Y					
C16	77HPA-301.PV	ON	HCO-77-301 HP ALM				...Y					
C17	77LPA-301.PV	ON	HCO-77-301 LP ALM					Y				
C18	77CFTRP-305306.PV	ON	HFM77-305/306 CND FN TRP					.Y				
C19	77VSDF-305306.PV	ON	HFM77-305/306 FN VSD FLT					..Y				
C20	77TSPH-301.PV	ON	HSS-77-301 THR PTR					...Y				
C21	77EHTRP-301.PV	ON	HSS-77-301 HTR TRP						Y			
C22	77EHMF-301.PV	ON	HSS-77-301 HTR MDLTN FLT						.Y			
C23	77MBTRP-005.PV	ON	HHU-77005 MN BKR TRP						..Y			
C24	77FC-005.PV	ON	HHU-77005 FLTR CLOGGED						...Y			
C25	77MDF-006.PV	ON	HHU-77006 MOT DMP FLT							Y		
C26	77PTCP-303.PV	ON	HFM-77-303 PTC PRTN							.Y		
C27	77VSDF-303.PV	ON	HFM-77-303 VSD FLT							..Y		
C28	77PFTRP-303.PV	ON	HFM-77-303 PRS FN TRP							...Y		
C29	77BBA-304.PV	ON	HFM-77-304 BRK BELT ALM								Y	
C30	77SFTRP-304.PV	ON	HFM-77-304 FN TRP								.Y	
C31	77CTRP-302.PV	ON	HCO-77-302 CMP TRP								..Y	
C32	77HPA-302.PV	ON	HCO-77-302 HP ALM								...Y	
A01	77B3HSBXS-001AN.PV	L	B300-HSB-001 MN BKR TRP	Y								
A02	77B3PEB-001AN.PV	L	B300-HSB-001 PL EM BTN	.Y								
A03	77HSBXS-033AN.PV	L	B300-HSB-001 MOD LTE TRP	..Y								
A04	77HSBXS-333AN.PV	L	B300-HSB-001 MOD SKT TRP	...Y								
A05	77HSSXS-789AN.PV	L	HSS-77-007/8/9 HTR TRP		Y							
A06	77B3HSBAXS-001AN.PV	L	B300-HSB-001 AUX SEC TRP		.Y							
A07	77B3UXA-789AN.PV	L	HSS-77-007/8/9 HTR FLT		..Y							
A08	77PFFC-005AN.PV	L	HHU-77005 FLTR CLOGGED		...Y							
A09	77MDF-005AN.PV	L	HHU-77005 MOT DMP FLT			Y						
A10	77PTCP-301AN.PV	L	HFM-77-301 PTC PRTN			.Y						
A11	77VSDF-301AN.PV	L	HFM-77-301 VSD FLT			..Y						
A12	77PFTRP-301AN.PV	L	HFM-77-301 PRS FN TRP			...Y						
A13	77BBA-302AN.PV	L	HFM-77-302 BRK BELT ALM				Y					
A14	77SFTRP-302AN.PV	L	HFM-77-302 FN TRP				.Y					
A15	77CTRP-301AN.PV	L	HCO-77-301 CMP TRP				..Y					
A16	77HPA-301AN.PV	L	HCO-77-301 HP ALM				...Y					
A17	77LPA-301AN.PV	L	HCO-77-301 LP ALM					Y				
A18	77CFTRP-305306AN.PV	L	HFM77-305/306 CND FN TRP					.Y				
A19	77VSDF-305306AN.PV	L	HFM77-305/306 FN VSD FLT					..Y				
A20	77TSPH-301AN.PV	L	HSS-77-301 THR PTR					...Y				
A21	77EHTRP-301AN.PV	L	HSS-77-301 HTR TRP						Y			
A22	77EHMF-301AN.PV	L	HSS-77-301 HTR MDLTN FLT						.Y			
A23	77MBTRP-005AN.PV	L	HHU-77005 MN BKR TRP						..Y			
A24	77FC-005AN.PV	L	HHU-77005 FLTR CLOGGED						...Y			
A25	77MDF-006AN.PV	L	HHU-77006 MOT DMP FLT							Y		
A26	77PTCP-303AN.PV	L	HFM-77-303 PTC PRTN							.Y		
A27	77VSDF-303AN.PV	L	HFM-77-303 VSD FLT							..Y		
A28	77PFTRP-303AN.PV	L	HFM-77-303 PRS FN TRP							...Y		
A29	77BBA-304AN.PV	L	HFM-77-304 BRK BELT ALM								Y	
A30	77SFTRP-304AN.PV	L	HFM-77-304 FN TRP								.Y	
A31	77CTRP-302AN.PV	L	HCO-77-302 CMP TRP								..Y	
A32	77HPA-302AN.PV	L	HCO-77-302 HP ALM								...Y	
	PREV		THEN									
	NEXT		ELSE									

Sequence Tables (77B300-ST02 B-300 HVAC ANN)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10111	12131415	16171819	20212223	24252627	28293031	32	Comment
C01	77LPA-302.PV	ON	HCO-77-302 LP ALM	Y									
C02	77CFTRP-307308.PV	ON	HFM77-307/308 CND FN TRP	.Y									
C03	77VSDF-307308.PV	ON	HFM77-307/308 FN VSD FLT	..Y									
C04	77FC-006.PV	ON	HHU-77006 FLTR CLOGGED	...Y									
C05	77TSPH-305.PV	ON	HSS-77-305 THR PTR		Y								
C06	77EHTRP-305.PV	ON	HSS-77-305 HTR TRP		.Y								
C07	77EHMF-305.PV	ON	HSS77-305 HTR MODLTN FLT		..Y								
C08	77MBTRP-006.PV	ON	HHU-77006 MN BRK TRP		...Y								
C09	77HFDZSL-007.PV	ON	HFD-77007 NOT CLS			Y							
C10	77HFDZSH-007.PV	ON	HFD-77007 NOT OPN			.Y							
C11	77HFDZSL-008.PV	ON	HFD-77008 NOT CLS			..Y							
C12	77HFDZSH-008.PV	ON	HFD-77008 NOT OPN			...Y							
C13	77HFDZSL-009.PV	ON	HFD-77009 NOT CLS				Y						
C14	77HFDZSH-009.PV	ON	HFD-77009 NOT OPN				.Y						
C15	77HSBXA-333.PV	ON	B300 - MOD SERVER ERROR				..Y						
C16	77HSBXA-033.PV	ON	B300-MODBUS FLT				...Y						
C17	77PFFC-006.PV	ON	HHU-77006 FN FTR CLOGGED					Y					
C18	77HFDZSL-010.PV	ON	HFD-77010 NOT CLS					.Y					
C19	77HFDZSH-010.PV	ON	HFD-77010 NOT OPN					..Y					
C20	77HFDZSL-011.PV	ON	HFD-77011 NOT CLS					...Y					
C21	77HFDZSH-011.PV	ON	HFD-77011 NOT OPN						Y				
C22	77TTXA-301.PV	ON	77-TT-301 FLT						.Y				
C23	77TTXA-302.PV	ON	77-TT-302 FLT						..Y				
C24	77TTXA-303.PV	ON	77-TT-303 FLT						...Y				
C25	77TTXA-304.PV	ON	77-TT-304 FLT							Y			
C26	77PTXA-301.PV	ON	77-PT-301 FLT							.Y			
C27	B300SMF-001.PV	ON	MODBUS MAJOR FAULT							..Y			
C28													
C29													
C30													
C31	77B3WD-001.PV	ON	B300-MODBUS WATCHDOG								.Y		
C32													
A01	77LPA-302AN.PV	L	HCO-77-302 LP ALM	Y									
A02	77CFTRP-307308AN.PV	L	HFM77-307/308 CND FN TRP	.Y									
A03	77VSDF-307308AN.PV	L	HFM77-307/308 FN VSD FLT	..Y									
A04	77FC-006AN.PV	L	HHU-77006 FLTR CLOGGED	...Y									
A05	77TSPH-305AN.PV	L	HSS-77-305 THR PTR		Y								
A06	77EHTRP-305AN.PV	L	HSS-77-305 HTR TRP		.Y								
A07	77EHMF-305AN.PV	L	HSS77-305 HTR MODLTN FLT		..Y								
A08	77MBTRP-006AN.PV	L	HHU-77006 MN BRK TRP		...Y								
A09	77HFDZSL-007AN.PV	L	HFD-77007 NOT CLS			Y							
A10	77HFDZSH-007AN.PV	L	HFD-77007 NOT OPN			.Y							
A11	77HFDZSL-008AN.PV	L	HFD-77008 NOT CLS			..Y							
A12	77HFDZSH-008AN.PV	L	HFD-77008 NOT OPN			...Y							
A13	77HFDZSL-009AN.PV	L	HFD-77009 NOT CLS				Y						
A14	77HFDZSH-009AN.PV	L	HFD-77009 NOT OPN				.Y						
A15	77HSBXA-333AN.PV	L	B300 - MOD SERVER ERROR				..Y						
A16	77HSBXA-033AN.PV	L	B300-MODBUS FLT				...Y						
A17	77PFFC-006AN.PV	L	HHU-77006 FN FTR CLOGGED					Y					
A18	77HFDZSL-010AN.PV	L	HFD-77010 NOT CLS					.Y					
A19	77HFDZSH-010AN.PV	L	HFD-77010 NOT OPN					..Y					
A20	77HFDZSL-011AN.PV	L	HFD-77011 NOT CLS					...Y					
A21	77HFDZSH-011AN.PV	L	HFD-77011 NOT OPN						Y				
A22	77TTXA-301AN.PV	L	77-TT-301 FLT						.Y				
A23	77TTXA-302AN.PV	L	77-TT-302 FLT						..Y				
A24	77TTXA-303AN.PV	L	77-TT-303 FLT						...Y				
A25	77TTXA-304AN.PV	L	77-TT-304 FLT							Y			
A26	77PTXA-301AN.PV	L	77-PT-301 FLT							.Y			
A27	B300SMF-001AN.PV	L	MODBUS MAJOR FAULT							..Y			
A28													
A29													
A30													
A31	77B3WD-001AN.PV	L	B300-MODBUS WATCHDOG								.Y		
A32													
	PREV		THEN										
	NEXT		ELSE										

Sequence Tables (77B400-ST01 B-400 HVAC ANN)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	77B4HSBXS-001.PV	ON	B400-HSB-001 MN BKR TRP	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C02	77B4PEB-001.PV	ON	B400-HSB-001 PL EM BTN	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C03	77HSBXS-044.PV	ON	B400-HSB-001 MOD LTE TRP	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C04	77HSBXS-444.PV	ON	B400-HSB-001 MOD SKT TRP	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C05	77HSSXS-101112.PV	ON	HSS77-0010/11/12 HTR TRP	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C06	77B4HSBAXS-001.PV	ON	B400-HSB-001 AUX SEC TRP	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C07	77B3UXA-101112.PV	ON	HSS77-0010/11/12 HTR FLT	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C08	77PFFC-007.PV	ON	HHU-77007 FLTR CLOGGED	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C09	77MDF-007.PV	ON	HHU-77007 MOT DMP FLT	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C10	77PTCP-401.PV	ON	HFM-77-401 PTC PRTN	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C11	77VSDF-401.PV	ON	HFM-77-401 VSD FLT	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
C12	77PFTRP-401.PV	ON	HFM-77-401 PRS FN TRP	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	
C13	77BBA-402.PV	ON	HFM-77-402 BRK BELT ALM	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	
C14	77SFTRP-402.PV	ON	HFM-77-402 FN TRP	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	
C15	77CTRP-401.PV	ON	HCO-77-401 CMP TRP	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	
C16	77HPA-401.PV	ON	HCO-77-401 HP ALM	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	
C17	77LPA-401.PV	ON	HCO-77-401 LP ALM	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	
C18	77CFTRP-405406.PV	ON	HFM77-405/406 CND FN TRP	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	
C19	77VSDF-405406.PV	ON	HFM77-405/406 FN VSD FLT	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	
C20	77TSPH-401.PV	ON	HSS-77-401 THR PTR	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	
C21	77EHTRP-401.PV	ON	HSS-77-401 HTR TRP	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
C22	77EHMF-401.PV	ON	HSS77-401 HTR MODLTN FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	
C23	77MBTRP-007.PV	ON	HHU-77007 MN BKR TRP	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	
C24	77FC-007.PV	ON	HHU-77007 FLTR CLOGGED	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	
C25	77MDF-008.PV	ON	HHU-77008 MOT DMP FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	
C26	77PTCP-403.PV	ON	HFM-77-403 PTC PRTN	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	
C27	77VSDF-403.PV	ON	HFM-77-403 VSD FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	
C28	77PFTRP-403.PV	ON	HFM-77-403 PRS FN TRP	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	
C29	77BBA-404.PV	ON	HFM-77-404 BRK BELT ALM	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	
C30	77SFTRP-404.PV	ON	HFM-77-404 FN TRP	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	
C31	77CTRP-402.PV	ON	HCO-77-402 CMP TRP	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	
C32	77HPA-402.PV	ON	HCO-77-402 HP ALM	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	
A01	77B4HSBXS-001AN.PV	L	B400-HSB-001 MN BKR TRP	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A02	77B4PEB-001AN.PV	L	B400-HSB-001 PL EM BTN	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A03	77HSBXS-044AN.PV	L	B400-HSB-001 MOD LTE TRP	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A04	77HSBXS-444AN.PV	L	B400-HSB-001 MOD SKT TRP	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A05	77HSSXS-101112AN.PV	L	HSS77-0010/11/12 HTR TRP	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A06	77B4HSBAXS-001AN.PV	L	B400-HSB-001 AUX SEC TRP	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A07	77B3UXA-101112AN.PV	L	HSS77-0010/11/12 HTR FLT	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A08	77PFFC-007AN.PV	L	HHU-77007 FLTR CLOGGED	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A09	77MDF-007AN.PV	L	HHU-77007 MOT DMP FLT	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A10	77PTCP-401AN.PV	L	HFM-77-401 PTC PRTN	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A11	77VSDF-401AN.PV	L	HFM-77-401 VSD FLT	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
A12	77PFTRP-401AN.PV	L	HFM-77-401 PRS FN TRP	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	
A13	77BBA-402AN.PV	L	HFM-77-402 BRK BELT ALM	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	
A14	77SFTRP-402AN.PV	L	HFM-77-402 FN TRP	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	
A15	77CTRP-401AN.PV	L	HCO-77-401 CMP TRP	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	
A16	77HPA-401AN.PV	L	HCO-77-401 HP ALM	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	
A17	77LPA-401AN.PV	L	HCO-77-401 LP ALM	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	
A18	77CFTRP-405406AN.PV	L	HFM77-405/406 CND FN TRP	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	
A19	77VSDF-405406AN.PV	L	HFM77-405/406 FN VSD FLT	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	
A20	77TSPH-401AN.PV	L	HSS-77-401 THR PTR	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	
A21	77EHTRP-401AN.PV	L	HSS-77-401 HTR TRP	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	. . . .	
A22	77EHMF-401AN.PV	L	HSS77-401 HTR MODLTN FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	. . . .	
A23	77MBTRP-007AN.PV	L	HHU-77007 MN BKR TRP	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	. . . .	
A24	77FC-007AN.PV	L	HHU-77007 FLTR CLOGGED	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	. . . .	
A25	77MDF-008AN.PV	L	HHU-77008 MOT DMP FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	. . . .	
A26	77PTCP-403AN.PV	L	HFM-77-403 PTC PRTN	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	. . . .	
A27	77VSDF-403AN.PV	L	HFM-77-403 VSD FLT	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	. . . .	
A28	77PFTRP-403AN.PV	L	HFM-77-403 PRS FN TRP	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	. . . .	
A29	77BBA-404AN.PV	L	HFM-77-404 BRK BELT ALM	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	Y . . .	
A30	77SFTRP-404AN.PV	L	HFM-77-404 FN TRP	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. Y . .	
A31	77CTRP-402AN.PV	L	HCO-77-402 CMP TRP	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . Y .	
A32	77HPA-402AN.PV	L	HCO-77-402 HP ALM	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . Y	
	PREV		THEN	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
	NEXT		ELSE	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	

Sequence Tables (77B400-ST02 B-400 HVAC ANN)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10111	12131415	16171819	20212223	24252627	28293031	32	Comment
C01	77LPA-402.PV	ON	HCO-77-402 LP ALM	Y									
C02	77B4CFTRP-405406.PV	ON	HFM77-405/406 CND FN TRP	.Y									
C03	77B4VSDF-405406.PV	ON	HFM77-405/406 FN VSD FLT	..Y									
C04	77FC-008.PV	ON	HHU-77008 FLTR CLOGGED	...Y									
C05	77TSPH-405.PV	ON	HSS-77-405 THR PTR		Y								
C06	77EHTRP-405.PV	ON	HSS-77-405 HTR TRP		.Y								
C07	77EHMF-405.PV	ON	HSS77-405 HTR MODLTN FLT		..Y								
C08	77MBTRP-008.PV	ON	HHU-77008 MN BRK TRP		...Y								
C09	77HFDZSL-012.PV	ON	HFD-77012 NOT CLS			Y							
C10	77HFDZSH-012.PV	ON	HFD-77012 NOT OPN			.Y							
C11	77HFDZSL-013.PV	ON	HFD-77013 NOT CLS			..Y							
C12	77HFDZSH-013.PV	ON	HFD-77013 NOT OPN			...Y							
C13	77HFDZSL-014.PV	ON	HFD-77014 NOT CLS				Y						
C14	77HFDZSH-014.PV	ON	HFD-77014 NOT OPN				.Y						
C15	77HSBXA-444.PV	ON	B400-MOD SERVER ERROR				..Y						
C16	77HSBXA-044.PV	ON	B400 - MOD FLT				...Y						
C17	77PFFC-008.PV	ON	HHU-77008 FN FTR CLOGGED					Y					
C18	77HFDZSL-015.PV	ON	HFD-77015 NOT CLS					.Y					
C19	77HFDZSH-015.PV	ON	HFD-77015 NOT OPN					..Y					
C20	77HFDZSL-016.PV	ON	HFD-77016 NOT CLS					...Y					
C21	77HFDZSH-016.PV	ON	HFD-77016 NOT OPN						Y				
C22	77TTXA-401.PV	ON	77-TT-401 FLT						.Y				
C23	77TTXA-402.PV	ON	77-TT-402 FLT						..Y				
C24	77TTXA-403.PV	ON	77-TT-403 FLT						...Y				
C25	77TTXA-404.PV	ON	77-TT-404 FLT							Y			
C26	77PTXA-401.PV	ON	77-PT-401 FLT							.Y			
C27	B400SMF-001.PV	ON	MODBUS MAJOR FLT							..Y			
C28													
C29													
C30													
C31	77B4WD-001.PV	ON	B400-MODBUS WATCHDOG									Y	
C32													
A01	77LPA-402AN.PV	L	HCO-77-402 LP ALM	Y									
A02	77CFTRP_405406AN.PV	L	HFM77-405/406 CND FN TRP	.Y									
A03	77VSDF_405406AN.PV	L	HFM77-405/406 FN VSD FLT	..Y									
A04	77FC-008AN.PV	L	HHU-77008 FLTR CLOGGED	...Y									
A05	77TSPH-405AN.PV	L	HSS-77-405 THR PTR		Y								
A06	77EHTRP-405AN.PV	L	HSS-77-405 HTR TRP		.Y								
A07	77EHMF-405AN.PV	L	HSS77-405 HTR MODLTN FLT		..Y								
A08	77MBTRP-008AN.PV	L	HHU-77008 MN BRK TRP		...Y								
A09	77HFDZSL-012AN.PV	L	HFD-77012 NOT CLS			Y							
A10	77HFDZSH-012AN.PV	L	HFD-77012 NOT OPN			.Y							
A11	77HFDZSL-013AN.PV	L	HFD-77013 NOT CLS			..Y							
A12	77HFDZSH-013AN.PV	L	HFD-77013 NOT OPN			...Y							
A13	77HFDZSL-014AN.PV	L	HFD-77014 NOT CLS				Y						
A14	77HFDZSH-014AN.PV	L	HFD-77014 NOT OPN				.Y						
A15	77HSBXA-444AN.PV	L	B400-MOD SERVER ERROR				..Y						
A16	77HSBXA-044AN.PV	L	B400 - MOD FLT				...Y						
A17	77PFFC-008AN.PV	L	HHU-77008 FN FTR CLOGGED					Y					
A18	77HFDZSL-015AN.PV	L	HFD-77015 NOT CLS					.Y					
A19	77HFDZSH-015AN.PV	L	HFD-77015 NOT OPN					..Y					
A20	77HFDZSL-016AN.PV	L	HFD-77016 NOT CLS					...Y					
A21	77HFDZSH-016AN.PV	L	HFD-77016 NOT OPN						Y				
A22	77TTXA-401AN.PV	L	77-TT-401 FLT						.Y				
A23	77TTXA-402AN.PV	L	77-TT-402 FLT						..Y				
A24	77TTXA-403AN.PV	L	77-TT-403 FLT						...Y				
A25	77TTXA-404AN.PV	L	77-TT-404 FLT							Y			
A26	77PTXA-401AN.PV	L	77-PT-401 FLT							.Y			
A27	B400SMF-001AN.PV	L	MODBUS MAJOR FLT							..Y			
A28													
A29													
A30													
A31	77B4WD-001AN.PV	L	B400-MODBUS WATCHDOG									Y	
A32													
	PREV		THEN										
	NEXT		ELSE										

Sequence Tables (77B200-ST01 B-200 HVAC ANN)

Start Timing Periodic Execution Type(T)
Output Timing Output Only When Conditions Change(C)
Scan Period Basic Scan
Control Period 1
Control Phase 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	77HFDZSH-004.PV	ON	HFD-77004 NOT OPN	Y								
C02	77HFDZSL-004.PV	ON	HFD-77004 NOT CLS	.Y								
C03	77HFDZSH-005.PV	ON	HFD-77005 NOT OPN	..Y								
C04	77HFDZSL-005.PV	ON	HFD-77005 NOT CLS	...Y								
C05	77HFDZSH-006.PV	ON	HFD-77006 NOT OPN		Y							
C06	77HFDZSL-006.PV	ON	HFD-77006 NOT CLS		.Y							
C07	77HFZZSH-201.PV	ON	HDZ-77-201 NOT OPN		..Y							
C08	77HDZZSL-201.PV	ON	HDZ-77-201 NOT CLS		...Y							
C09	77HFZZSH-202.PV	ON	HDZ-77-202 NOT OPN			Y						
C10	77HDZZSL-202.PV	ON	HDZ-77-202 NOT CLS			.Y						
C11	77HFMPXS-201.PV	ON	HFM-77-201 PTC PROT			..Y						
C12	77HFM-TSH-201.PV	ON	TSH/HH-77-201 HTR PROT			...Y						
C13	77HFMXS-201.PV	ON	HFM-77-201 TRIP				Y					
C14	77HFMXA-201.PV	ON	HFM-77-201 VSD MALFCTN				.Y					
C15	77HSSXS-201.PV	ON	HSS-77-201 TRIP				..Y					
C16	77HSSXA-201.PV	ON	HSS-77-201 MODULATN FLT				...Y					
C17	77HHUAXS-003.PV	ON	HHU-77001 AUX TRIP					Y				
C18	77HHUXS-003.PV	ON	HHU-77001 MN BRK TRIP					.Y				
C19	77HHUXA-201.PV	ON	HHU-77001 NO FLOW					..Y				
C20	77HFMPXS-202.PV	ON	HFM-77-102 PTC PROT					...Y				
C21	77-TSH-202.PV	ON	TSH/HH-77-102						Y			
C22	77HFMXS-202.PV	ON	HFM-77-102 TRIP						.Y			
C23	77HFMXA-202.PV	ON	HFM-77-102 VSD MALFCTN						..Y			
C24	77HSSXS-202.PV	ON	HSS-77-102 TRIP						...Y			
C25	77HSSXA-202.PV	ON	HSS-77-102 MODULATN FLT							Y		
C26	77HHUAXS-004.PV	ON	HHU-77002 AUX TRIP							.Y		
C27	77HHUXS-004.PV	ON	HHU-77002 MN BRK TRIP							..Y		
C28	77HSBXS-002.PV	ON	B200-HSB-001 MN BRK TRIP							...Y		
C29	77HSBXS-022.PV	ON	B200HSB001 MOD LITE TRIP								Y	
C30	77HSBXS-222.PV	ON	B200HSB001 MOD SOKT TRIP								.Y	
C31	77B2HSBAXS-001.PV	ON	B200-HSB-001 AUX TRIP								..Y	
C32	77B2HSSXS-456.PV	ON	HSS77004/5/6 SPCHTR TRIP								...Y	
A01	77HFDZSH-004AN.PV	L	HFD-77004 NOT OPN	Y								
A02	77HFDZSL-004AN.PV	L	HFD-77004 NOT CLS	.Y								
A03	77HFDZSH-005AN.PV	L	HFD-77005 NOT OPN	..Y								
A04	77HFDZSL-005AN.PV	L	HFD-77005 NOT CLS	...Y								
A05	77HFDZSH-006AN.PV	L	HFD-77006 NOT OPN		Y							
A06	77HFDZSL-006AN.PV	L	HFD-77006 NOT CLS		.Y							
A07	77HFZZSH-201AN.PV	L	HDZ-77-201 NOT OPN		..Y							
A08	77HDZZSL-201AN.PV	L	HDZ-77-201 NOT CLS		...Y							
A09	77HFZZSH-202AN.PV	L	HDZ-77-202 NOT OPN			Y						
A10	77HDZZSL-202AN.PV	L	HDZ-77-202 NOT CLS			.Y						
A11	77HFMPXS-201AN.PV	L	HFM-77-201 PTC PROT			..Y						
A12	77HFM-TSH-201AN.PV	L	TSH/HH-77-201 HTR PROT			...Y						
A13	77HFMXS-201AN.PV	L	HFM-77-201 TRIP				Y					
A14	77HFMXA-201AN.PV	L	HFM-77-201 VSD MALFCTN				.Y					
A15	77HSSXS-201AN.PV	L	HSS-77-201 TRIP				..Y					
A16	77HSSXA-201AN.PV	L	HSS-77-201 MODULATN FLT				...Y					
A17	77HHUAXS-003AN.PV	L	HHU-77001 AUX TRIP					Y				
A18	77HHUXS-003AN.PV	L	HHU-77001 MN BRK TRIP					.Y				
A19	77HHUXA-201AN.PV	L	HHU-77001 NO FLOW					..Y				
A20	77HFMPXS-202AN.PV	L	HFM-77-102 PTC PROT					...Y				
A21	77-TSH-202AN.PV	L	TSH/HH-77-102						Y			
A22	77HFMXS-202AN.PV	L	HFM-77-102 TRIP						.Y			
A23	77HFMXA-202AN.PV	L	HFM-77-102 VSD MALFCTN						..Y			
A24	77HSSXS-202AN.PV	L	HSS-77-102 TRIP						...Y			
A25	77HSSXA-202AN.PV	L	HSS-77-102 MODULATN FLT							Y		
A26	77HHUAXS-004AN.PV	L	HHU-77002 AUX TRIP							.Y		
A27	77HHUXS-004AN.PV	L	HHU-77002 MN BRK TRIP							..Y		
A28	77HSBXS-002AN.PV	L	B100-HSB-001 MN BRK TRIP							...Y		
A29	77HSBXS-022AN.PV	L	B100HSB001 MOD LITE TRIP								Y	
A30	77HSBXS-222AN.PV	L	B100HSB001 MOD SOKT TRIP								.Y	
A31	77B2HSBAXS-001AN.PV	L	B100-HSB-001 AUX TRIP								..Y	
A32	77B2HSSXS-456AN.PV	L	HSS77004/5/6 SPCHTR TRIP								...Y	
	PREV		THEN									
	NEXT		ELSE									

Sequence Tables (77B200-ST02 B-200 HVAC ANN)

Start Timing — Periodic Execution Type(T)
Output Timing — Output Only When Conditions Change(C)
Scan Period — Basic Scan
Control Period — 1
Control Phase — 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	77HSSXA-456.PV	ON	HSS-77-004/5/6 FLT	Y								
C02	77TTXA-201.PV	ON	77-TT-101 FLT	.Y								
C03	77TTXA-202.PV	ON	77-TT-102 FLT	..Y								
C04	77TTXA-203.PV	ON	77-TT-103 FLT	...Y								
C05	77TTXA-204.PV	ON	77-TT-104 FLT		Y							
C06	77PTXA-201.PV	ON	77-PT-101 FLT		.Y							
C07	77B2HSBXA-001.PV	ON	MAJOR FLT		..Y							
C08	77HSB-LP-002.PV	ON	MODULE LOW PRESS		...Y							
C09	77HSBXA-022.PV	ON	MODBUS FLT			Y						
C10	77HSBXA-222.PV	ON	MODBUS SERVER ERROR			.Y						
C11	77B2WD-001.PV	ON	MODBUS WATCHDOG			..Y						
C12												
C13												
C14												
C15												
C16												
C17												
C18												
C19												
C20												
C21												
C22												
C23												
C24												
C25												
C26												
C27												
C28												
C29												
C30												
C31												
C32												
A01	77HSSXA-456AN.PV	L	HSS-77-004/5/6 FLT	Y								
A02	77TTXA-201AN.PV	L	77-TT-101 FLT	.Y								
A03	77TTXA-202AN.PV	L	77-TT-102 FLT	..Y								
A04	77TTXA-203AN.PV	L	77-TT-103 FLT	...Y								
A05	77TTXA-204AN.PV	L	77-TT-104 FLT		Y							
A06	77PTXA-201AN.PV	L	77-PT-101 FLT		.Y							
A07	77B2HSBXA-001AN.PV	L	MAJOR FLT		..Y							
A08	77HSB-LP-002AN.PV	L	MODULE LOW PRESS		...Y							
A09	77HSBXA-022AN.PV	L	MODBUS FLT			Y						
A10	77HSBXA-222AN.PV	L	MODBUS SERVER ERROR			.Y						
A11	77B2WD-001AN.PV	L	MODBUS WATCHDOG			..Y						
A12												
A13												
A14												
A15												
A16												
A17												
A18												
A19												
A20												
A21												
A22												
A23												
A24												
A25												
A26												
A27												
A28												
A29												
A30												
A31												
A32												
	PREV		THEN									
	NEXT		ELSE									

Tag Detail (20CI-4105 QF1 CURRENT L1)

Basic

Tag Name	20CI-4105
Model Name	PVI
Tag Comment	QF1 CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI-4105
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (20CI-4205 QF1 CURRENT L2)

Basic

Tag Name	20CI-4205
Model Name	PVI
Tag Comment	QF1 CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI-4205
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (20CI-4305 QF1 CURRENT L3)

Basic

Tag Name	20CI-4305
Model Name	PVI
Tag Comment	QF1 CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI-4305
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-1204 QF1 VOLTAGE L1-L2)

Basic

Tag Name	20VI-1204
Model Name	PVI
Tag Comment	QF1 VOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI-1204
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-2304 QF1 VOLTAGE L2-L3)

Basic

Tag Name	20VI-2304
Model Name	PVI
Tag Comment	QF1 VOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI-2304
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-3104 QF1 VOLTAGE L3-L1)

Basic

Tag Name	20VI-3104
Model Name	PVI
Tag Comment	QF1 VOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI-3104
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20FRQ-0001 QF1 FREQUENCY)

Basic

Tag Name	20FRQ-0001
Model Name	PVI
Tag Comment	QF1 FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20FRQ-0001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20JI-1604 QF1 APPARENT POWER)

Basic

Tag Name	20JI-1604
Model Name	PVI
Tag Comment	QF1 APPARENT POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20JI-1604
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20JI-1804 QF1 REAL POWER)

Basic

Tag Name	20JI-1804
Model Name	PVI
Tag Comment	QF1 REAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20JI-1804
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20JI-1704 QF1 REACTIVE POWER)

Basic

Tag Name	20JI-1704
Model Name	PVI
Tag Comment	QF1 REACTIVE POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20JI-1704
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-1904 QF1 POWER FACTOR)

Basic

Tag Name	20UI-1904
Model Name	PVI
Tag Comment	QF1 POWER FACTOR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI-1904
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87CI-4101 DB BOP CURRENT L1)

Basic

Tag Name	87CI-4101
Model Name	PVI
Tag Comment	DB BOP CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87CI-4101
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87CI-4201 DB BOP CURRENT L2)

Basic

Tag Name	87CI-4201
Model Name	PVI
Tag Comment	DB BOP CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87CI-4201
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87CI-4301 DB BOP CURRENT L3)

Basic

Tag Name	87CI-4301
Model Name	PVI
Tag Comment	DB BOP CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0

Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87CI-4301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87VI-1201 DB BOP VOLTAGE L1-L2)

Basic

Tag Name	87VI-1201
Model Name	PVI
Tag Comment	DB BOP VOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87VI-1201
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87VI-2301 DB BOP VOLTAGE L2-L3)

Basic

Tag Name	87VI-2301
Model Name	PVI
Tag Comment	DB BOP VOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87VI-2301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87VI-3101 DB BOP VOLTAGE L3-L1)

Basic

Tag Name	87VI-3101
Model Name	PVI
Tag Comment	DB BOP VOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87VI-3101
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87FRQ-0001 DB BOP FREQUENCY)

Basic

Tag Name	87FRQ-0001
Model Name	PVI
Tag Comment	DB BOP FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87FRQ-0001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87JI-1601 DB BOP APPARENT PWR)

Basic

Tag Name	87JI-1601
Model Name	PVI
Tag Comment	DB BOP APPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No

Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87JI-1601
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87JI-1801 DB BOP REAL POWER)

Basic

Tag Name	87JI-1801
Model Name	PVI
Tag Comment	DB BOP REAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87JI-1801
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87JI-1701 DB BOP REACTIVE POWER)

Basic

Tag Name	87JI-1701
Model Name	PVI
Tag Comment	DB BOP REACTIVE POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87JI-1701
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87UI-1901 DB BOP POWER FACTOR)

Basic

Tag Name	87UI-1901
Model Name	PVI
Tag Comment	DB BOP POWER FACTOR

Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

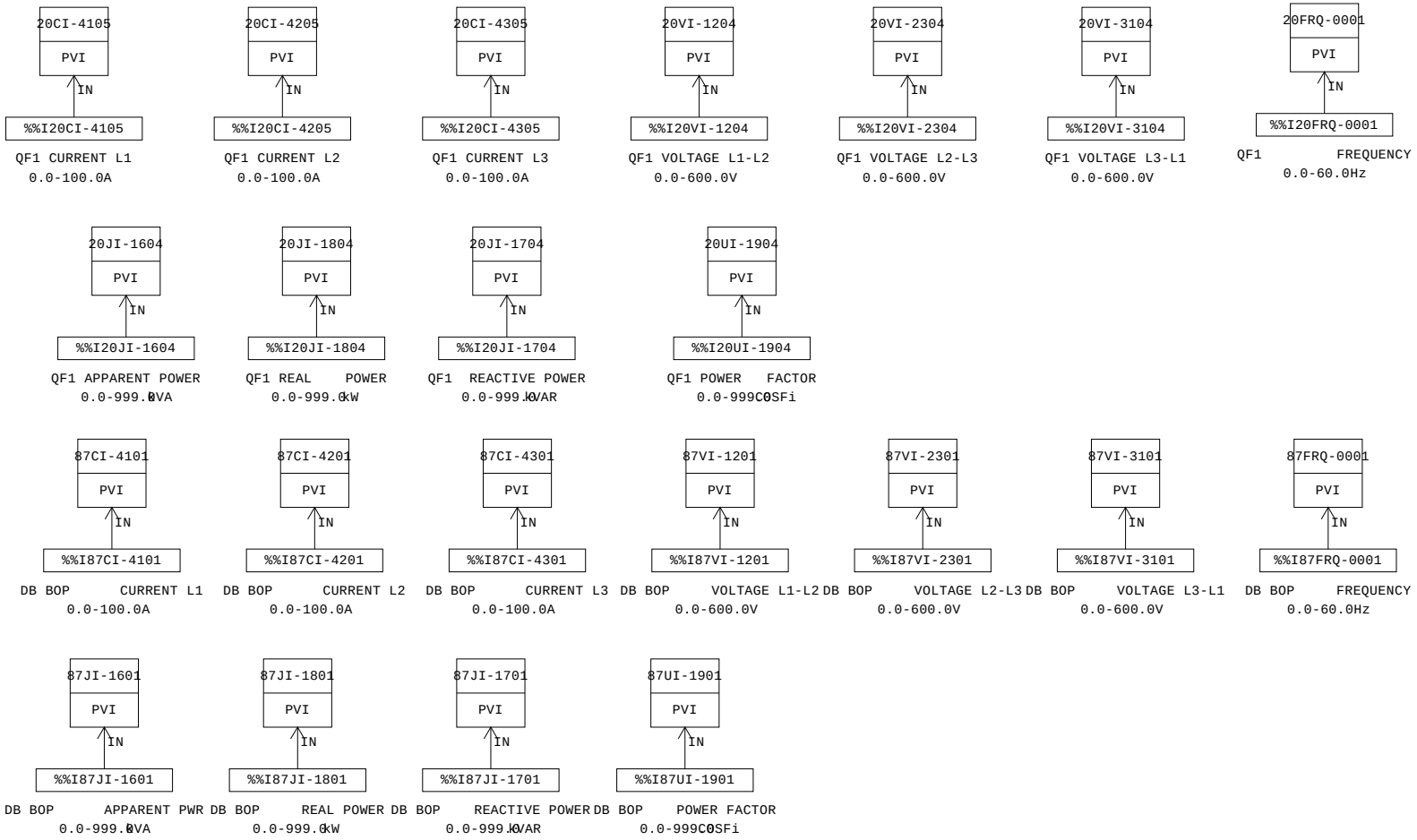
Connection

Measurement Input(IN)	%%I87UI-1901
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0115.edf	SHEET:		YOKOGAWA	PAGE:3-25-35-1
STATION:	FCS0101	SAVED DATE:	27/11/24 10:16:44	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0115	PRINTED DATE:	04/02/25	DRAWER:			



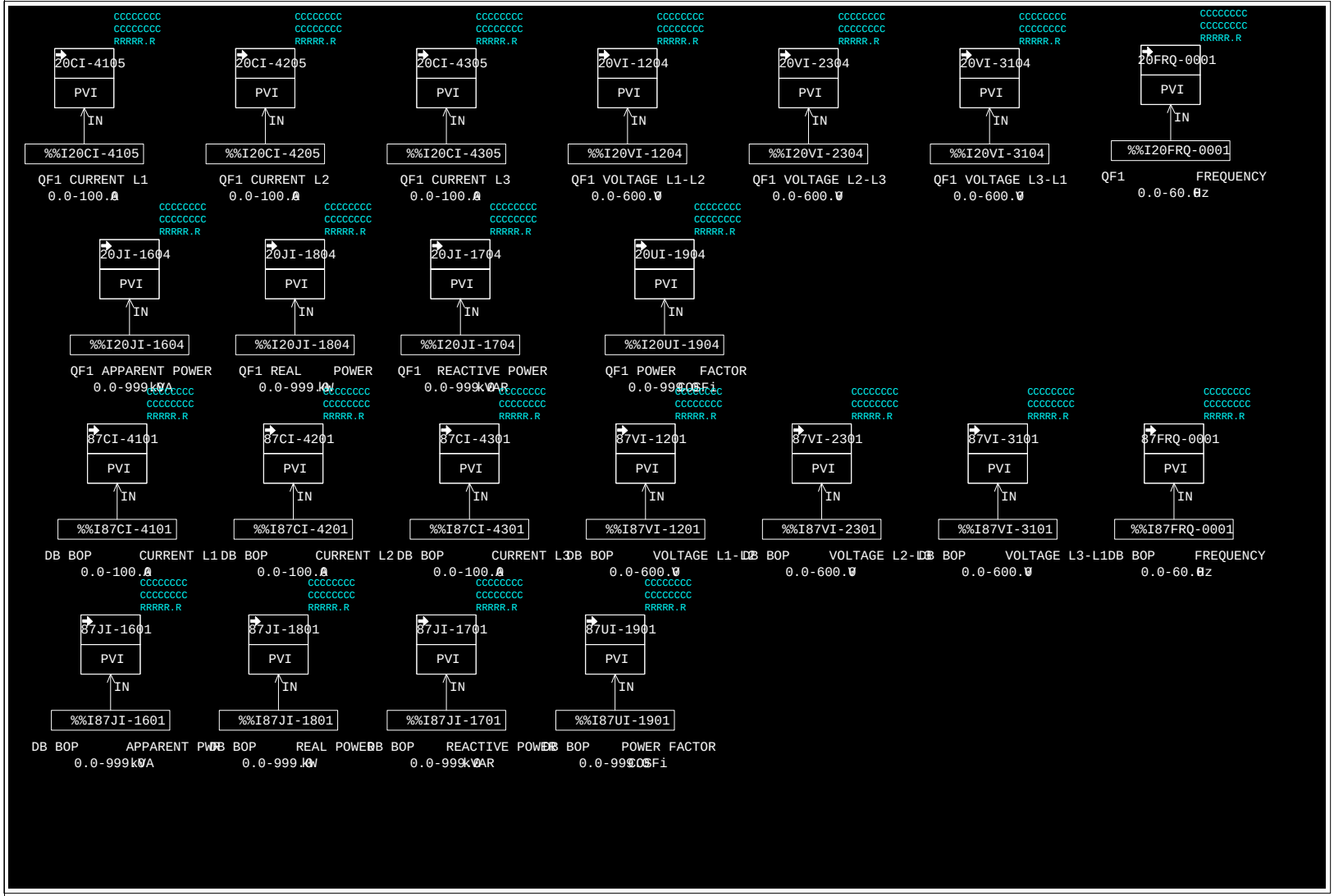
PROJECT:	BLPH-CW1	FILE NAME:	DR0115.edf	SHEET:		YOKOGAWA	PAGE:3-25-35-2
STATION:	FCS0101	SAVED DATE:	27/11/24 10:16:44	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0115	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_013	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
022	TYP002_022	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0115.dsp	SHEET:		YOKOGAWA	PAGE:3-25-35-3
STATION:	FCS0101	SAVED DATE:	17/11/24 11:53:05	COMMENT:			
SECTION:	DR0115	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(128.7)	$_DetailButton	
Process Data - Character		(348.7)	$_DetailButton	
Process Data - Character		(568.7)	$_DetailButton	
Process Data - Character		(788.7)	$_DetailButton	
Process Data - Character		(1008.7)	$_DetailButton	
Process Data - Character		(1228.7)	$_DetailButton	
Process Data - Character		(384.239)	$_DetailButton	
Process Data - Character		(585.239)	$_DetailButton	
Process Data - Character		(183.239)	$_DetailButton	
Process Data - Character		(833.239)	$_DetailButton	
Process Data - Character		(168.463)	$_DetailButton	
Process Data - Character		(382.463)	$_DetailButton	
Process Data - Character		(596.463)	$_DetailButton	
Process Data - Character		(810.463)	$_DetailButton	
Process Data - Character		(1024.463)	$_DetailButton	
Process Data - Character		(1238.463)	$_DetailButton	
Process Data - Character		(1452.463)	$_DetailButton	
Process Data - Character		(1448.3)	$_DetailButton	
Process Data - Character		(160.695)	$_DetailButton	
Process Data - Character		(364.695)	$_DetailButton	
Process Data - Character		(568.695)	$_DetailButton	
Process Data - Character		(773.695)	$_DetailButton	
Text		(96.132)	$_DetailButton	
Text		(316.132)	$_DetailButton	
Text		(536.132)	$_DetailButton	
Text		(756.132)	$_DetailButton	
Text		(976.132)	$_DetailButton	
Text		(1196.132)	$_DetailButton	
Text		(352.364)	$_DetailButton	
Text		(553.364)	$_DetailButton	
Text		(151.364)	$_DetailButton	
Text		(801.364)	$_DetailButton	
Text		(136.588)	$_DetailButton	
Text		(350.588)	$_DetailButton	
Text		(564.588)	$_DetailButton	
Text		(778.588)	$_DetailButton	
Text		(992.588)	$_DetailButton	
Text		(1206.588)	$_DetailButton	
Text		(1420.588)	$_DetailButton	
Text		(1416.128)	$_DetailButton	
Text		(128.820)	$_DetailButton	
Text		(332.820)	$_DetailButton	
Text		(536.820)	$_DetailButton	
Text		(741.820)	$_DetailButton	

Tag Detail (50CI-4101 WTP CURRENT L1)

Basic

Tag Name	50CI-4101
Model Name	PVI
Tag Comment	WTP CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50CI-4101
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (50CI-4201 WTP CURRENT L2)

Basic

Tag Name	50CI-4201
Model Name	PVI
Tag Comment	WTP CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50CI-4201
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (50CI-4301 WTP CURRENT L3)

Basic

Tag Name	50CI-4301
Model Name	PVI
Tag Comment	WTP CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50CI-4301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50VI-1201 WTP VOLTAGE L1-L2)

Basic

Tag Name	50VI-1201
Model Name	PVI
Tag Comment	WTP VOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50VI-1201
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50VI-2301 WTP VOLTAGE L2-L3)

Basic

Tag Name	50VI-2301
Model Name	PVI
Tag Comment	WTP VOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50VI-2301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50VI-3101 WTP VOLTAGE L3-L1)

Basic

Tag Name	50VI-3101
Model Name	PVI
Tag Comment	WTP VOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50VI-3101
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50FRQ-0001 WTP FREQUENCY)

Basic

Tag Name	50FRQ-0001
Model Name	PVI
Tag Comment	WTP FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50FRQ-0001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50JI-1601 WTP APPARENT POWER)

Basic

Tag Name	50JI-1601
Model Name	PVI
Tag Comment	WTP APPARENT POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50JI-1601
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50JI-1801 WTP REAL POWER)

Basic

Tag Name	50JI-1801
Model Name	PVI
Tag Comment	WTP REAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50JI-1801
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50JI-1701 WTP REACTIVE POWER)

Basic

Tag Name	50JI-1701
Model Name	PVI
Tag Comment	WTP REACTIVE POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50JI-1701
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50UI-1901 WTP POWER FACTOR)

Basic

Tag Name	50UI-1901
Model Name	PVI
Tag Comment	WTP POWER FACTOR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50UI-1901
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87CI-4102 CRANE CURRENT L1)

Basic

Tag Name	87CI-4102
Model Name	PVI
Tag Comment	CRANE CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87CI-4102
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87CI-4202 CRANE CURRENT L2)

Basic

Tag Name	87CI-4202
Model Name	PVI
Tag Comment	CRANE CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87CI-4202
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87CI-4302 CRANE CURRENT L3)

Basic

Tag Name	87CI-4302
Model Name	PVI
Tag Comment	CRANE CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0

Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87CI-4302
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87VI-1202 CRANE VOLTAGE L1-L2)

Basic

Tag Name	87VI-1202
Model Name	PVI
Tag Comment	CRANE VOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87VI-1202
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87VI-2302 CRANE VOLTAGE L2-L3)

Basic

Tag Name	87VI-2302
Model Name	PVI
Tag Comment	CRANE VOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87VI-2302
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87VI-3102 CRANE VOLTAGE L3-L1)

Basic

Tag Name	87VI-3102
Model Name	PVI
Tag Comment	CRANE VOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87VI-3102
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87FRQ-0002 CRANE FREQUENCY)

Basic

Tag Name	87FRQ-0002
Model Name	PVI
Tag Comment	CRANE FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87FRQ-0002
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87JI-1602 CRANE APPARENT PWR)

Basic

Tag Name	87JI-1602
Model Name	PVI
Tag Comment	CRANE APPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No

Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87JI-1602
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87JI-1802 CRANE REAL POWER)

Basic

Tag Name	87JI-1802
Model Name	PVI
Tag Comment	CRANE REAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87JI-1802
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87JI-1702 CRANE REACTIVE POWER)

Basic

Tag Name	87JI-1702
Model Name	PVI
Tag Comment	CRANE REACTIVE POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87JI-1702
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87UI-1902 CRANE POWER FACTOR)

Basic

Tag Name	87UI-1902
Model Name	PVI
Tag Comment	CRANE POWER FACTOR

Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

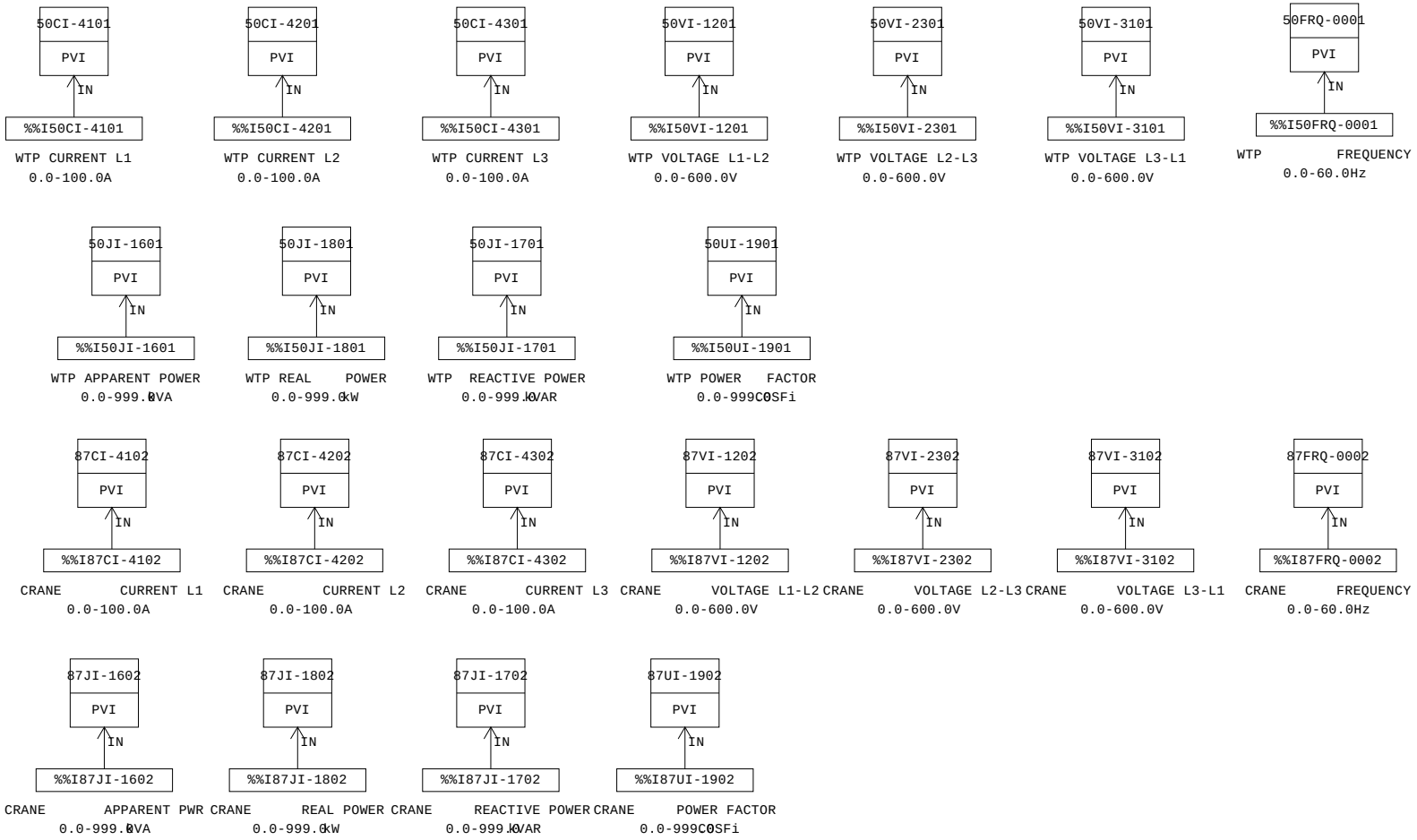
Connection

Measurement Input(IN)	%%I87UI-1902
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0116.edf	SHEET:		YOKOGAWA	PAGE:3-25-36-1
STATION:	FCS0101	SAVED DATE:	27/11/24 10:16:50	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0116	PRINTED DATE:	04/02/25	DRAWER:			



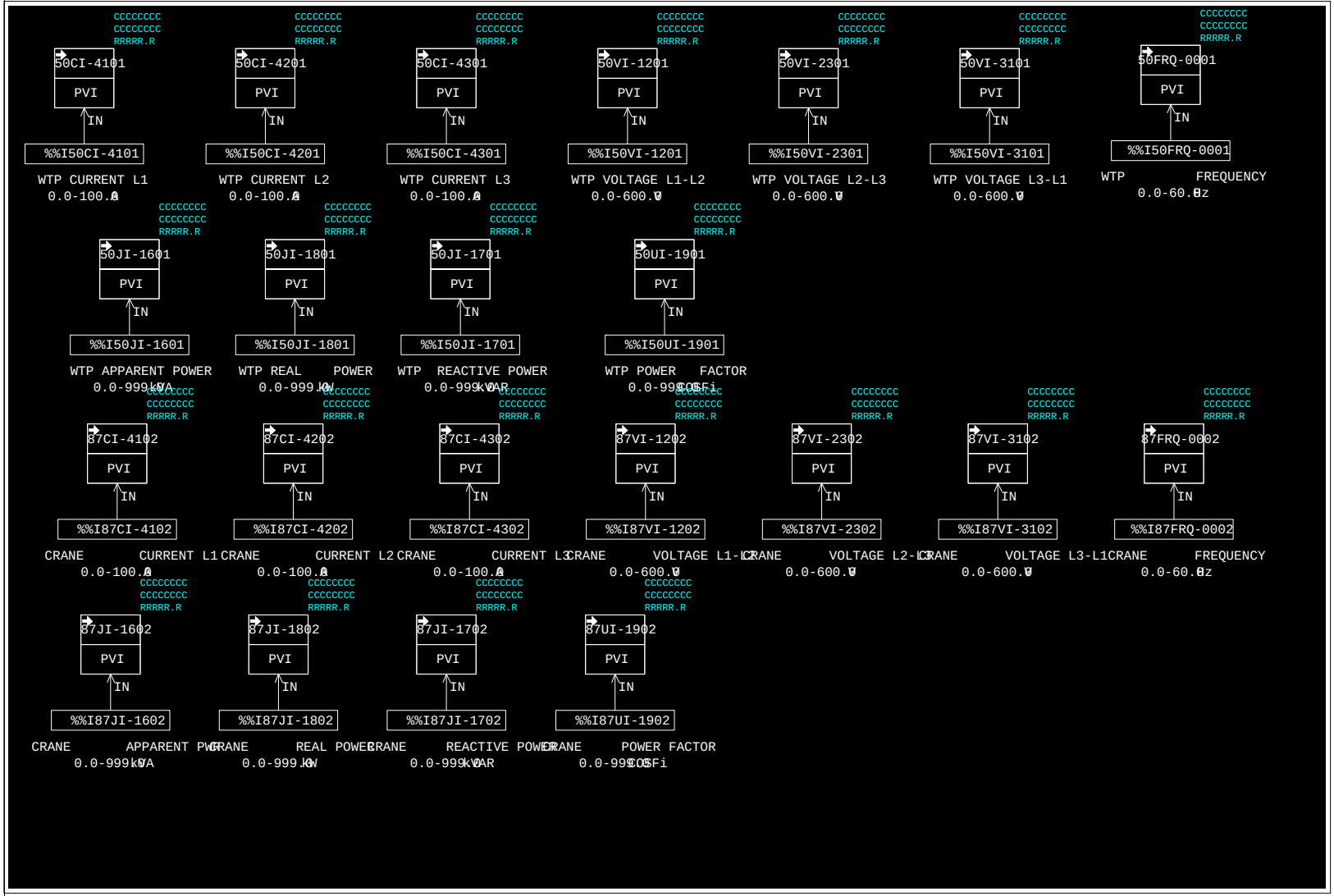
PROJECT:	BLPH-CW1	FILE NAME:	DR0116.edf	SHEET:		YOKOGAWA	PAGE:3-25-36-2
STATION:	FCS0101	SAVED DATE:	27/11/24 10:16:50	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0116	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_013	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_022	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
022	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0116.dsp	SHEET:		YOKOGAWA	PAGE:3-25-36-3
STATION:	FCS0101	SAVED DATE:	17/11/24 12:04:33	COMMENT:			
SECTION:	DR0116	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(168.463)	$_DetailButton	
Process Data - Character		(382.463)	$_DetailButton	
Process Data - Character		(596.463)	$_DetailButton	
Process Data - Character		(810.463)	$_DetailButton	
Process Data - Character		(1024.463)	$_DetailButton	
Process Data - Character		(1238.463)	$_DetailButton	
Process Data - Character		(1452.463)	$_DetailButton	
Process Data - Character		(160.695)	$_DetailButton	
Process Data - Character		(364.695)	$_DetailButton	
Process Data - Character		(568.695)	$_DetailButton	
Process Data - Character		(773.695)	$_DetailButton	
Process Data - Character		(348.7)	$_DetailButton	
Process Data - Character		(128.7)	$_DetailButton	
Process Data - Character		(568.7)	$_DetailButton	
Process Data - Character		(788.7)	$_DetailButton	
Process Data - Character		(1008.7)	$_DetailButton	
Process Data - Character		(1228.7)	$_DetailButton	
Process Data - Character		(1448.3)	$_DetailButton	
Process Data - Character		(183.239)	$_DetailButton	
Process Data - Character		(384.239)	$_DetailButton	
Process Data - Character		(585.239)	$_DetailButton	
Process Data - Character		(833.239)	$_DetailButton	
Text		(136.588)	$_DetailButton	
Text		(350.588)	$_DetailButton	
Text		(564.588)	$_DetailButton	
Text		(778.588)	$_DetailButton	
Text		(992.588)	$_DetailButton	
Text		(1206.588)	$_DetailButton	
Text		(1420.588)	$_DetailButton	
Text		(128.820)	$_DetailButton	
Text		(332.820)	$_DetailButton	
Text		(536.820)	$_DetailButton	
Text		(741.820)	$_DetailButton	
Text		(316.132)	$_DetailButton	
Text		(96.132)	$_DetailButton	
Text		(536.132)	$_DetailButton	
Text		(756.132)	$_DetailButton	
Text		(976.132)	$_DetailButton	
Text		(1196.132)	$_DetailButton	
Text		(1416.128)	$_DetailButton	
Text		(151.364)	$_DetailButton	
Text		(352.364)	$_DetailButton	
Text		(553.364)	$_DetailButton	
Text		(801.364)	$_DetailButton	

Tag Detail (80CI-4101 FC AUX LD CURRENT L1)

Basic

Tag Name	80CI-4101
Model Name	PVI
Tag Comment	FC AUX LD CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	FUELCELL

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I80CI-4101
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (80CI-4201 FC AUX LD CURRENT L2)

Basic

Tag Name	80CI-4201
Model Name	PVI
Tag Comment	FC AUX LD CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	FUELCELL

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I80CI-4201
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (80CI-4301 FC AUX LD CURRENT L3)

Basic

Tag Name	80CI-4301
Model Name	PVI
Tag Comment	FC AUX LD CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	FUELCELL

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I80CI-4301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (80VI-1201 FC AUX LD VOLTAGE L1-L2)

Basic

Tag Name	80VI-1201
Model Name	PVI
Tag Comment	FC AUX LD VOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	FUELCELL

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I80VI-1201
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (80VI-2301 FC AUX LD VOLTAGE L2-L3)

Basic

Tag Name	80VI-2301
Model Name	PVI
Tag Comment	FC AUX LD VOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	FUELCELL

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I80VI-2301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (80VI-3101 FC AUX LD VOLTAGE L3-L1)

Basic

Tag Name	80VI-3101
Model Name	PVI
Tag Comment	FC AUX LD VOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	FUELCELL

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I80VI-3101
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (80FRQ-0001 FC AUX LD FREQUENCY)

Basic

Tag Name	80FRQ-0001
Model Name	PVI
Tag Comment	FC AUX LD FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	FUELCELL

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I80FRQ-0001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (80JI-1601 FC AUX LD APPARENT PWR)

Basic

Tag Name	80JI-1601
Model Name	PVI
Tag Comment	FC AUX LD APPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	FUELCELL

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I80JI-1601
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (80JI-1801 FC AUX LD REAL POWER)

Basic

Tag Name	80JI-1801
Model Name	PVI
Tag Comment	FC AUX LD REAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	FUELCELL

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I80JI-1801
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (80JI-1701 FC AUX LD REACTIVE POWER)

Basic

Tag Name	80JI-1701
Model Name	PVI
Tag Comment	FC AUX LD REACTIVE POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	FUELCELL

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I80JI-1701
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (80UI-1901 FC AUX LD POWER FACTOR)

Basic

Tag Name	80UI-1901
Model Name	PVI
Tag Comment	FC AUX LD POWER FACTOR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	FUELCELL

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I80UI-1901
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77CI-4101 HVAC PNL HV CURRENT L1)

Basic

Tag Name	77CI-4101
Model Name	PVI
Tag Comment	HVAC PNL HV CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4101
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77CI-4201 HVAC PNL HV CURRENT L2)

Basic

Tag Name	77CI-4201
Model Name	PVI
Tag Comment	HVAC PNL HV CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4201
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77CI-4301 HVAC PNL HV CURRENT L3)

Basic

Tag Name	77CI-4301
Model Name	PVI
Tag Comment	HVAC PNL HV CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0

Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-1201 HVAC PNL HVVOLTAGE L1-L2)

Basic

Tag Name	77VI-1201
Model Name	PVI
Tag Comment	HVAC PNL HVVOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-1201
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-2301 HVAC PNL HVVOLTAGE L2-L3)

Basic

Tag Name	77VI-2301
Model Name	PVI
Tag Comment	HVAC PNL HVVOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-2301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-3101 HVAC PNL HVVOLTAGE L3-L1)

Basic

Tag Name	77VI-3101
Model Name	PVI
Tag Comment	HVAC PNL HVVOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-3101
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77FRQ-0001 HVAC PNL HV FREQUENCY)

Basic

Tag Name	77FRQ-0001
Model Name	PVI
Tag Comment	HVAC PNL HV FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77FRQ-0001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1601 HVAC PNL HV APPARENT PWR)

Basic

Tag Name	77JI-1601
Model Name	PVI
Tag Comment	HVAC PNL HV APPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No

Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1601
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1801 HVAC PNL HV REAL POWER)

Basic

Tag Name	77JI-1801
Model Name	PVI
Tag Comment	HVAC PNL HV REAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1801
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1701 HVAC PNL HVREACTIVE PWR)

Basic

Tag Name	77JI-1701
Model Name	PVI
Tag Comment	HVAC PNL HVREACTIVE PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1701
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77UI-1901 HVAC PNL HV POWER FACTOR)

Basic

Tag Name	77UI-1901
Model Name	PVI
Tag Comment	HVAC PNL HV POWER FACTOR

Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

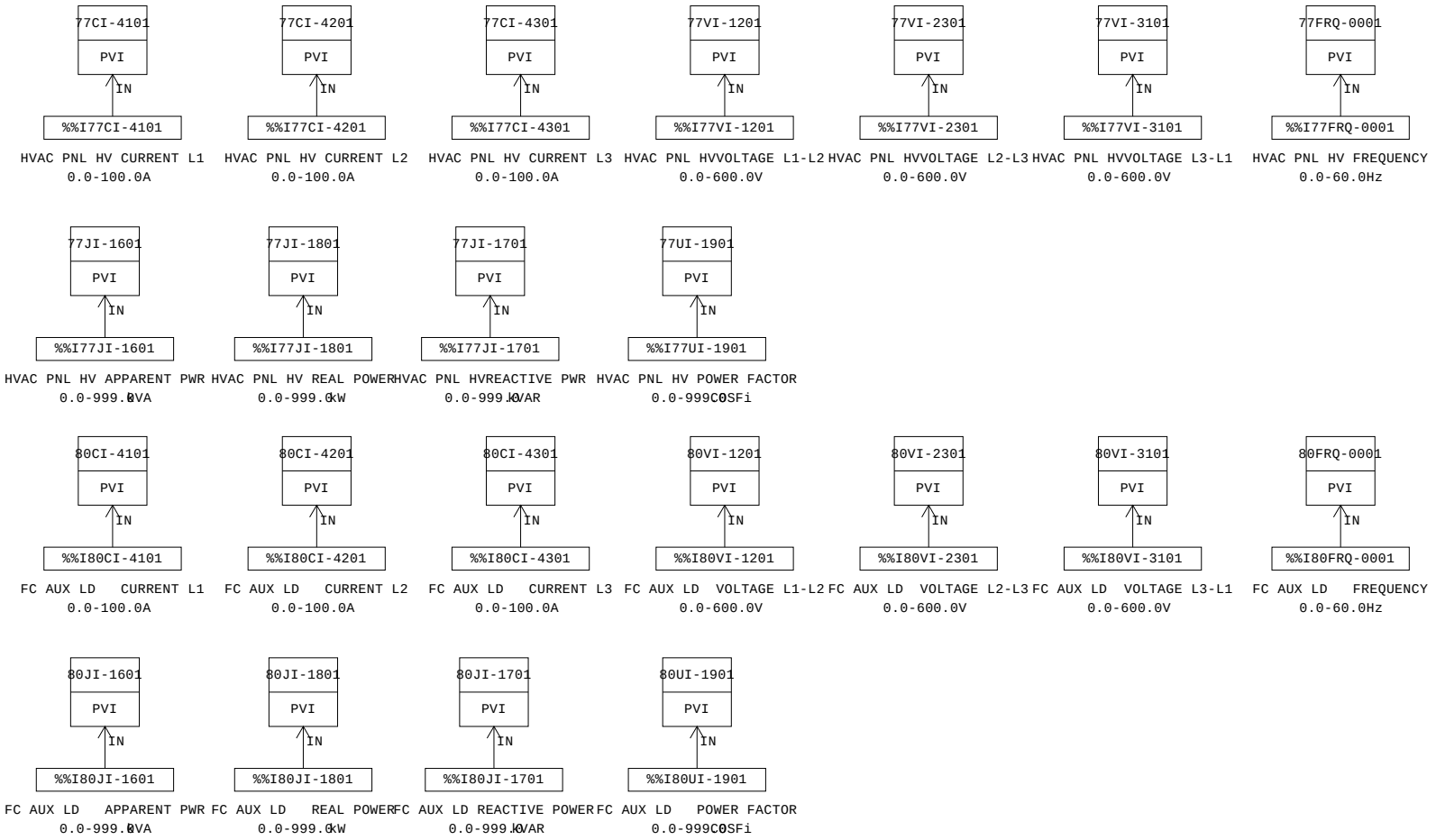
Connection

Measurement Input(IN)	%%I77UI-1901
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0117.edf	SHEET:		YOKOGAWA	PAGE:3-25-37-1
STATION:	FCS0101	SAVED DATE:	27/11/24 10:16:55	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0117	PRINTED DATE:	04/02/25	DRAWER:			



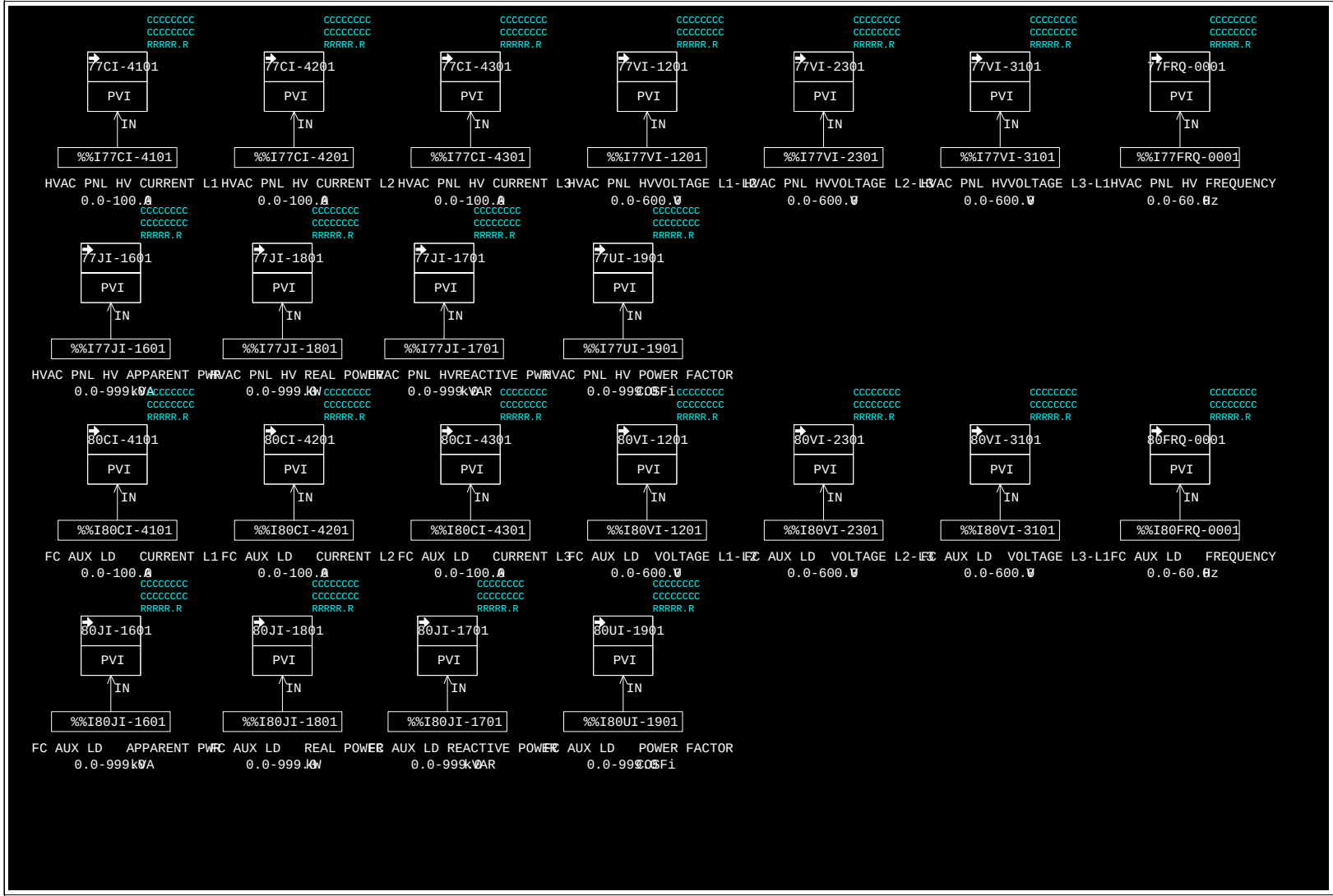
PROJECT:	BLPH-CW1	FILE NAME:	DR0117.edf	SHEET:		YOKOGAWA	PAGE:3-25-37-2
STATION:	FCS0101	SAVED DATE:	27/11/24 10:16:55	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0117	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_013	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
022	TYP002_022	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0117.dsp	SHEET:		YOKOGAWA	PAGE:3-25-37-3
STATION:	FCS0101	SAVED DATE:	17/11/24 12:19:40	COMMENT:			
SECTION:	DR0117	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(168.11)	$_DetailButton	
Process Data - Character		(382.11)	$_DetailButton	
Process Data - Character		(596.11)	$_DetailButton	
Process Data - Character		(810.11)	$_DetailButton	
Process Data - Character		(1024.11)	$_DetailButton	
Process Data - Character		(1238.11)	$_DetailButton	
Process Data - Character		(1456.11)	$_DetailButton	
Process Data - Character		(160.243)	$_DetailButton	
Process Data - Character		(368.243)	$_DetailButton	
Process Data - Character		(564.243)	$_DetailButton	
Process Data - Character		(781.243)	$_DetailButton	
Process Data - Character		(168.463)	$_DetailButton	
Process Data - Character		(382.463)	$_DetailButton	
Process Data - Character		(596.463)	$_DetailButton	
Process Data - Character		(810.463)	$_DetailButton	
Process Data - Character		(1024.463)	$_DetailButton	
Process Data - Character		(1238.463)	$_DetailButton	
Process Data - Character		(1456.463)	$_DetailButton	
Process Data - Character		(160.695)	$_DetailButton	
Process Data - Character		(368.695)	$_DetailButton	
Process Data - Character		(568.695)	$_DetailButton	
Process Data - Character		(781.695)	$_DetailButton	
Text		(136.136)	$_DetailButton	
Text		(350.136)	$_DetailButton	
Text		(564.136)	$_DetailButton	
Text		(778.136)	$_DetailButton	
Text		(992.136)	$_DetailButton	
Text		(1206.136)	$_DetailButton	
Text		(1424.136)	$_DetailButton	
Text		(128.368)	$_DetailButton	
Text		(336.368)	$_DetailButton	
Text		(532.368)	$_DetailButton	
Text		(749.368)	$_DetailButton	
Text		(136.588)	$_DetailButton	
Text		(350.588)	$_DetailButton	
Text		(564.588)	$_DetailButton	
Text		(778.588)	$_DetailButton	
Text		(992.588)	$_DetailButton	
Text		(1206.588)	$_DetailButton	
Text		(1424.588)	$_DetailButton	
Text		(128.820)	$_DetailButton	
Text		(336.820)	$_DetailButton	
Text		(536.820)	$_DetailButton	
Text		(749.820)	$_DetailButton	

Tag Detail (85CI-4101 BESS PCS HV CURRENT L1)

Basic

Tag Name	85CI-4101
Model Name	PVI
Tag Comment	BESS PCS HV CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85CI-4101
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (85CI-4201 BESS PCS HV CURRENT L2)

Basic

Tag Name	85CI-4201
Model Name	PVI
Tag Comment	BESS PCS HV CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85CI-4201
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (85CI-4301 BESS PCS HV CURRENT L3)

Basic

Tag Name	85CI-4301
Model Name	PVI
Tag Comment	BESS PCS HV CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85CI-4301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85VI-1201 BESS PCS HVVOLTAGE L1-L2)

Basic

Tag Name	85VI-1201
Model Name	PVI
Tag Comment	BESS PCS HVVOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85VI-1201
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85VI-2301 BESS PCS HVVOLTAGE L2-L3)

Basic

Tag Name	85VI-2301
Model Name	PVI
Tag Comment	BESS PCS HVVOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85VI-2301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85VI-3101 BESS PCS HVVOLTAGE L3-L1)

Basic

Tag Name	85VI-3101
Model Name	PVI
Tag Comment	BESS PCS HVVOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output
- Output Signal Conversion
  - Output Signal Conversion: No
- Auxiliary Output
  - Output data: PV
  - Output Type: Positional Output Action

Connection
- Measurement Input(IN): %%I85VI-3101
- Measured Value Output(OUT)
- Auxiliary Output(SUB)

Others
- Constant

Tag Detail (85FRQ-0001 BESS PCS HV FREQUENCY)

Basic

Tag Name	85FRQ-0001
Model Name	PVI
Tag Comment	BESS PCS HV FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85FRQ-0001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85JI-1601 BESS PCS HV APPARENT PWR)

Basic

Tag Name	85JI-1601
Model Name	PVI
Tag Comment	BESS PCS HV APPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85JI-1601
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85JI-1801 BESS PCS HVREAL POWER)

Basic

Tag Name	85JI-1801
Model Name	PVI
Tag Comment	BESS PCS HVREAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85JI-1801
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85JI-1701 BESS PCS HV REACTIVE PWR)

Basic

Tag Name	85JI-1701
Model Name	PVI
Tag Comment	BESS PCS HV REACTIVE PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85JI-1701
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85UI-1901 BESS PCS HVPOWER FACTOR)

Basic

Tag Name	85UI-1901
Model Name	PVI
Tag Comment	BESS PCS HVPOWER FACTOR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85UI-1901
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63CI-4101 IA 01A CURRENT L1)

Basic

Tag Name	63CI-4101
Model Name	PVI
Tag Comment	IA 01A CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63CI-4101
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63CI-4201 IA 01A CURRENT L2)

Basic

Tag Name	63CI-4201
Model Name	PVI
Tag Comment	IA 01A CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63CI-4201
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63CI-4301 IA 01A CURRENT L3)

Basic

Tag Name	63CI-4301
Model Name	PVI
Tag Comment	IA 01A CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0

Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63CI-4301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63VI-1201 IA 01A VOLTAGE L1-L2)

Basic

Tag Name	63VI-1201
Model Name	PVI
Tag Comment	IA 01A VOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63VI-1201
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63VI-2301 IA 01A VOLTAGE L2-L3)

Basic

Tag Name	63VI-2301
Model Name	PVI
Tag Comment	IA 01A VOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63VI-2301
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63VI-3101 IA 01A VOLTAGE L3-L1)

Basic

Tag Name	63VI-3101
Model Name	PVI
Tag Comment	IA 01A VOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63VI-3101
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63FRQ-0001 IA 01A FREQUENCY)

Basic

Tag Name	63FRQ-0001
Model Name	PVI
Tag Comment	IA 01A FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63FRQ-0001
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63JI-1601 IA 01A APPARENT PWR)

Basic

Tag Name	63JI-1601
Model Name	PVI
Tag Comment	IA 01A APPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No

Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63JI-1601
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63JI-1801 IA 01A REAL POWER)

Basic

Tag Name	63JI-1801
Model Name	PVI
Tag Comment	IA 01A REAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63JI-1801
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63JI-1701 IA 01A REACTIVE PWR)

Basic

Tag Name	63JI-1701
Model Name	PVI
Tag Comment	IA 01A REACTIVE PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

	Input Signal Conversion	
	Input Signal Conversion	Communication Input
	Data Conversion Gain	0.0152437
	Data Conversion Bias	0.000
	Input High Limit Detection Set Value	106.25
	Input Low Limit Detection Set Value	-6.25
	Totalizer	
	Totalizer Time Unit	No
	Sum Value Entry	Not Allowed

Tag

	Tag Mark	General
	Double Authentication	No
	Status Change Message Bypass	No
	Upper Window	
	Help	HW0000
	Scale Reverse Display	No
	Scale - division	Automatic Determination
	Upper Equipment Name	IA

Input

	Process Variable Range	
	High limit value	999.0
	Low limit value	0.0
	Engineering Unit Symbol	kVAR
	Input Signal Filtering	Automatic Determination
	PV Overshoot	Holding PV
	PV Limit	No
	Inhibit IOP Reactions	Invalid

Alarm

	Alarm Level	Medium
	Input Open Alarm	
	Input Open Alarm	Both
	Delay for IOP alarm detection [sec]	0
	Delay for detection of recovery from IOP alarm [sec]	0
	High/Low Limit Alarm	
	PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
	PV High/Low Limit Alarm (ALARM_SUM)	Both
	Hysteresis	2.0%
	Delay for HH alarm detection [sec]	0
	Delay for detection of recovery from HH alarm [sec]	0
	Delay for HI alarm detection [sec]	0
	Delay for detection of recovery from HI alarm [sec]	0
	Delay for LO alarm detection [sec]	0
	Delay for detection of recovery from LO alarm [sec]	0
	Delay for LL alarm detection [sec]	0
	Delay for detection of recovery from LL alarm [sec]	0
	Input Velocity Limit Alarm	
	Input Velocity Limit Alarm	Detection from both sides
	Number of Samples	1
	Sampling Interval	1
	Hysteresis	2.0%
	Bad Connection Alarm	Yes

Output

	Output Signal Conversion	
	Output Signal Conversion	No
	Auxiliary Output	
	Output data	PV
	Output Type	Positional Output Action

Connection

	Measurement Input(IN)	%%I63JI-1701
	Measured Value Output(OUT)	
	Auxiliary Output(SUB)	

Others

	Constant	

Tag Detail (63UI-1901 IA 01A POWER FACTOR)

Basic

	Tag Name	63UI-1901
	Model Name	PVI
	Tag Comment	IA 01A POWER FACTOR

Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

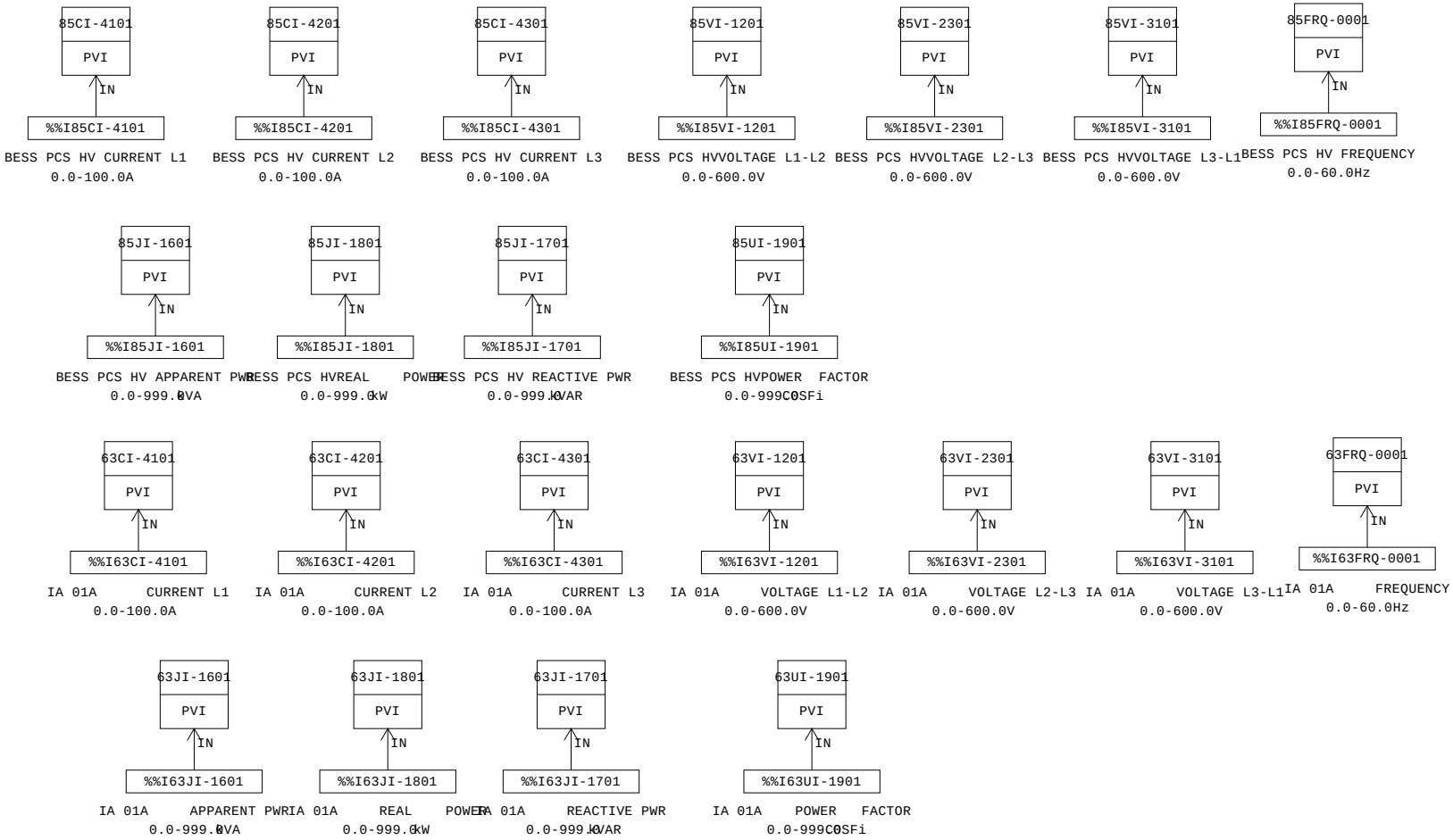
Connection

Measurement Input(IN)	%%I63UI-1901
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0118.edf	SHEET:		YOKOGAWA	PAGE:3-25-38-1
STATION:	FCS0101	SAVED DATE:	01/12/24 07:21:18	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0118	PRINTED DATE:	04/02/25	DRAWER:			



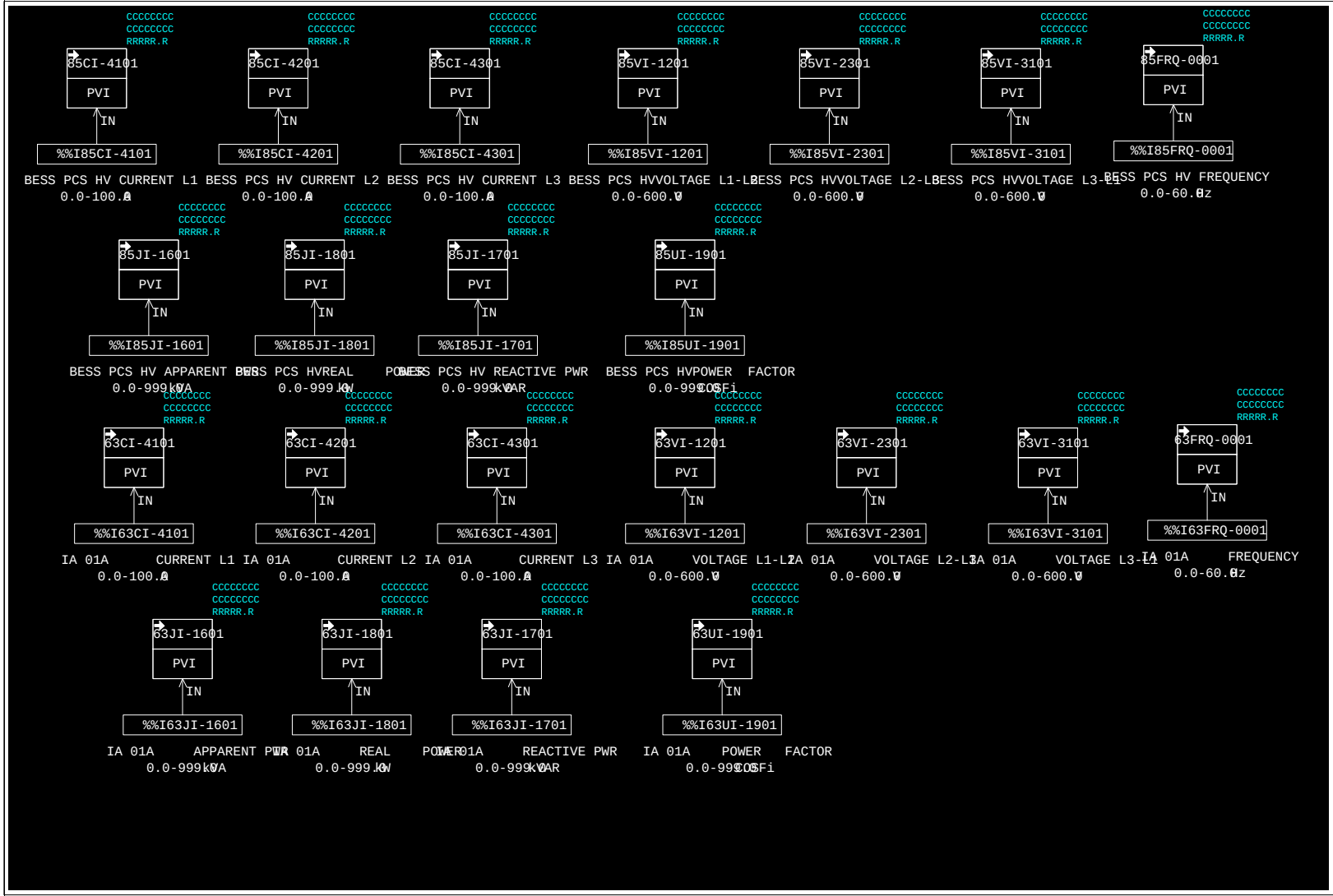
PROJECT:	BLPH-CW1	FILE NAME:	DR0118.edf	SHEET:		YOKOGAWA	PAGE:3-25-38-2
STATION:	FCS0101	SAVED DATE:	01/12/24 07:21:18	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0118	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_013	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_022	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
022	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0118.dsp	SHEET:		YOKOGAWA	PAGE:3-25-38-3
STATION:	FCS0101	SAVED DATE:	01/12/24 07:21:20	COMMENT:			
SECTION:	DR0118	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(143.7)	$_DetailButton	
Process Data - Character		(363.7)	$_DetailButton	
Process Data - Character		(583.7)	$_DetailButton	
Process Data - Character		(811.7)	$_DetailButton	
Process Data - Character		(1031.7)	$_DetailButton	
Process Data - Character		(1251.7)	$_DetailButton	
Process Data - Character		(1448.3)	$_DetailButton	
Process Data - Character		(206.239)	$_DetailButton	
Process Data - Character		(407.239)	$_DetailButton	
Process Data - Character		(605.239)	$_DetailButton	
Process Data - Character		(856.239)	$_DetailButton	
Process Data - Character		(188.467)	$_DetailButton	
Process Data - Character		(408.467)	$_DetailButton	
Process Data - Character		(628.467)	$_DetailButton	
Process Data - Character		(856.467)	$_DetailButton	
Process Data - Character		(1076.467)	$_DetailButton	
Process Data - Character		(1296.467)	$_DetailButton	
Process Data - Character		(1489.463)	$_DetailButton	
Process Data - Character		(247.699)	$_DetailButton	
Process Data - Character		(646.699)	$_DetailButton	
Process Data - Character		(901.699)	$_DetailButton	
Process Data - Character		(452.699)	$_DetailButton	
Text		(111.132)	$_DetailButton	
Text		(331.132)	$_DetailButton	
Text		(551.132)	$_DetailButton	
Text		(779.132)	$_DetailButton	
Text		(999.132)	$_DetailButton	
Text		(1219.132)	$_DetailButton	
Text		(1416.128)	$_DetailButton	
Text		(174.364)	$_DetailButton	
Text		(573.364)	$_DetailButton	
Text		(375.364)	$_DetailButton	
Text		(156.592)	$_DetailButton	
Text		(376.592)	$_DetailButton	
Text		(596.592)	$_DetailButton	
Text		(824.592)	$_DetailButton	
Text		(1044.592)	$_DetailButton	
Text		(1264.592)	$_DetailButton	
Text		(1457.588)	$_DetailButton	
Text		(215.824)	$_DetailButton	
Text		(614.824)	$_DetailButton	
Text		(869.824)	$_DetailButton	
Text		(824.364)	$_DetailButton	
Text		(420.824)	$_DetailButton	

Tag Detail (77CI-4306 HVAC PNL HV CURRENT L3)

Basic

Tag Name	77CI-4306
Model Name	PVI
Tag Comment	HVAC PNL HV CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4306
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (77VI-1206 HVAC PNL HVVOLTAGE L1-L2)

Basic

Tag Name	77VI-1206
Model Name	PVI
Tag Comment	HVAC PNL HVVOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-1206
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (77VI-2306 HVAC PNL HVVOLTAGE L2-L3)

Basic

Tag Name	77VI-2306
Model Name	PVI
Tag Comment	HVAC PNL HVVOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-2306
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-3106 HVAC PNL HVVOLTAGE L3-L1)

Basic

Tag Name	77VI-3106
Model Name	PVI
Tag Comment	HVAC PNL HVVOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-3106
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77FRQ-0006 HVAC PNL HV FREQUENCY)

Basic

Tag Name	77FRQ-0006
Model Name	PVI
Tag Comment	HVAC PNL HV FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77FRQ-0006
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1606 HVAC PNL HV APPARENT PWR)

Basic

Tag Name	77JI-1606
Model Name	PVI
Tag Comment	HVAC PNL HV APPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1606
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1806 HVAC PNL HVREAL POWER)

Basic

Tag Name	77JI-1806
Model Name	PVI
Tag Comment	HVAC PNL HVREAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1806
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1706 HVAC PNL HV REACTIVE PWR)

Basic

Tag Name	77JI-1706
Model Name	PVI
Tag Comment	HVAC PNL HV REACTIVE PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1706
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77UI-1906 HVAC PNL HV PWR FACTOR)

Basic

Tag Name	77UI-1906
Model Name	PVI
Tag Comment	HVAC PNL HV PWR FACTOR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77UI-1906
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77CI-4206 HVAC PNL HV CURRENT L2)

Basic

Tag Name	77CI-4206
Model Name	PVI
Tag Comment	HVAC PNL HV CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4206
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77CI-4106 HVAC PNL HV CURRENT L2)

Basic

Tag Name	77CI-4106
Model Name	PVI
Tag Comment	HVAC PNL HV CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4106
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77CI-4307 HVAC PNL RM CURRENT L3)

Basic

Tag Name	77CI-4307
Model Name	PVI
Tag Comment	HVAC PNL RM CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4307
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-1207 HVAC PNL RMVOLTAGE L1-L2)

Basic

Tag Name	77VI-1207
Model Name	PVI
Tag Comment	HVAC PNL RMVOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-1207
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-2307 HVAC PNL RMVOLTAGE L2-L3)

Basic

Tag Name	77VI-2307
Model Name	PVI
Tag Comment	HVAC PNL RMVOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0

Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-2307
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-3107 HVAC PNL RMVOLTAGE L3-L1)

Basic

Tag Name	77VI-3107
Model Name	PVI
Tag Comment	HVAC PNL RMVOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-3107
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77FRQ-0007 HVAC PNL RM FREQUENCY)

Basic

Tag Name	77FRQ-0007
Model Name	PVI
Tag Comment	HVAC PNL RM FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77FRQ-0007
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1607 HVAC PNL RM APPARENT PWR)

Basic

Tag Name	77JI-1607
Model Name	PVI
Tag Comment	HVAC PNL RM APPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1607
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1807 HVAC PNL RMREAL POWER)

Basic

Tag Name	77JI-1807
Model Name	PVI
Tag Comment	HVAC PNL RMREAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1807
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1707 HVAC PNL RM REACTIVE PWR)

Basic

Tag Name	77JI-1707
Model Name	PVI
Tag Comment	HVAC PNL RM REACTIVE PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No

Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1707
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77UI-1907 HVAC PNL RM PWR FACTOR)

Basic

Tag Name	77UI-1907
Model Name	PVI
Tag Comment	HVAC PNL RM PWR FACTOR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77UI-1907
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77CI-4207 HVAC PNL RM CURRENT L2)

Basic

Tag Name	77CI-4207
Model Name	PVI
Tag Comment	HVAC PNL RM CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4207
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77CI-4107 HVAC PNL RM CURRENT L2)

Basic

Tag Name	77CI-4107
Model Name	PVI
Tag Comment	HVAC PNL RM CURRENT L2

Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

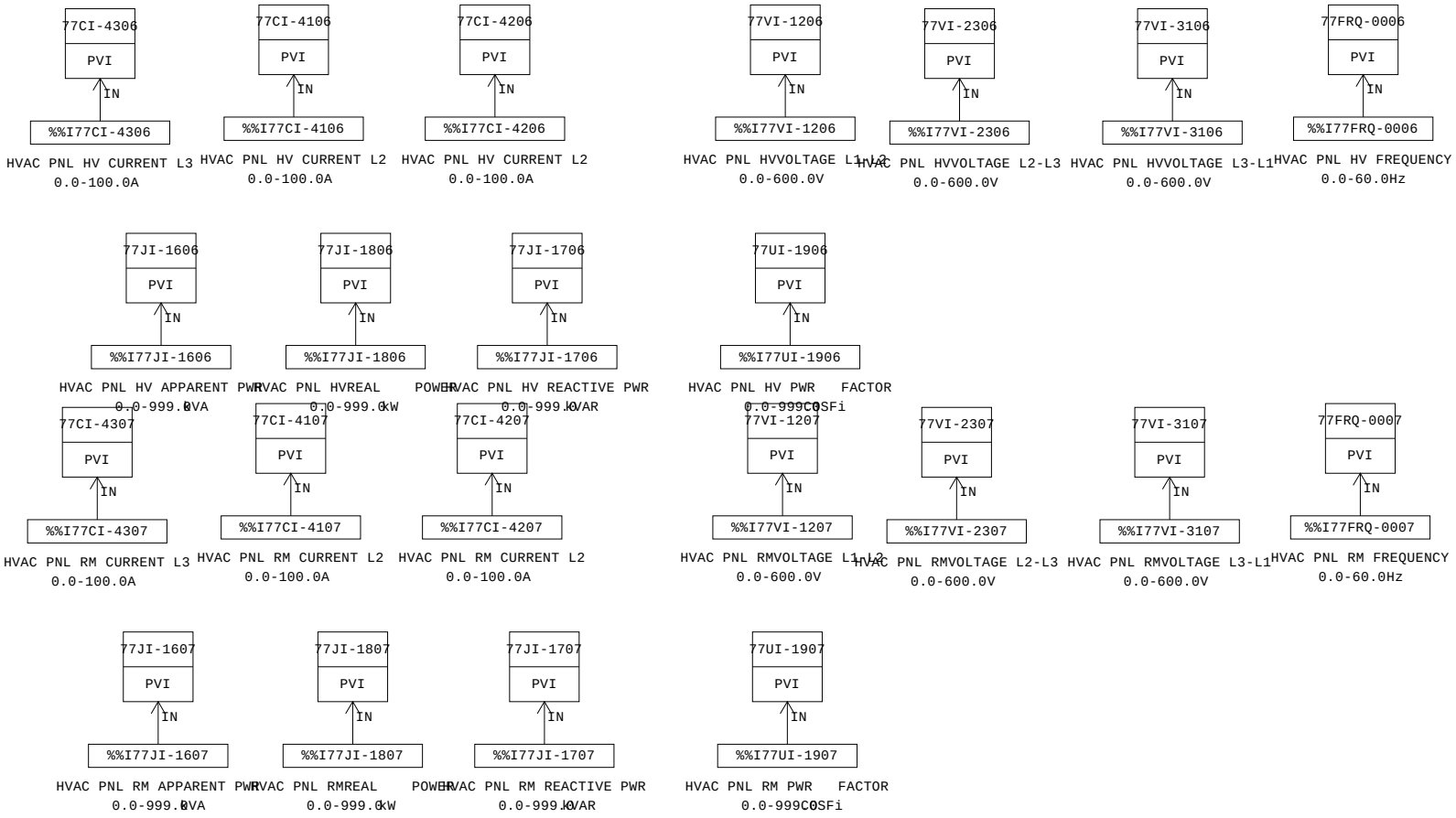
Measurement Input(IN)	%%I77CI-4107
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0119.edf	SHEET:		YOKOGAWA	PAGE:3-25-39-1
STATION:	FCS0101	SAVED DATE:	06/12/24 06:17:09	COMMENT:	LV SUBSYSTEM PVI		
SECTION:	DR0119	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0108 | BLPH-CW | LV SUB SYSTEM PVI]



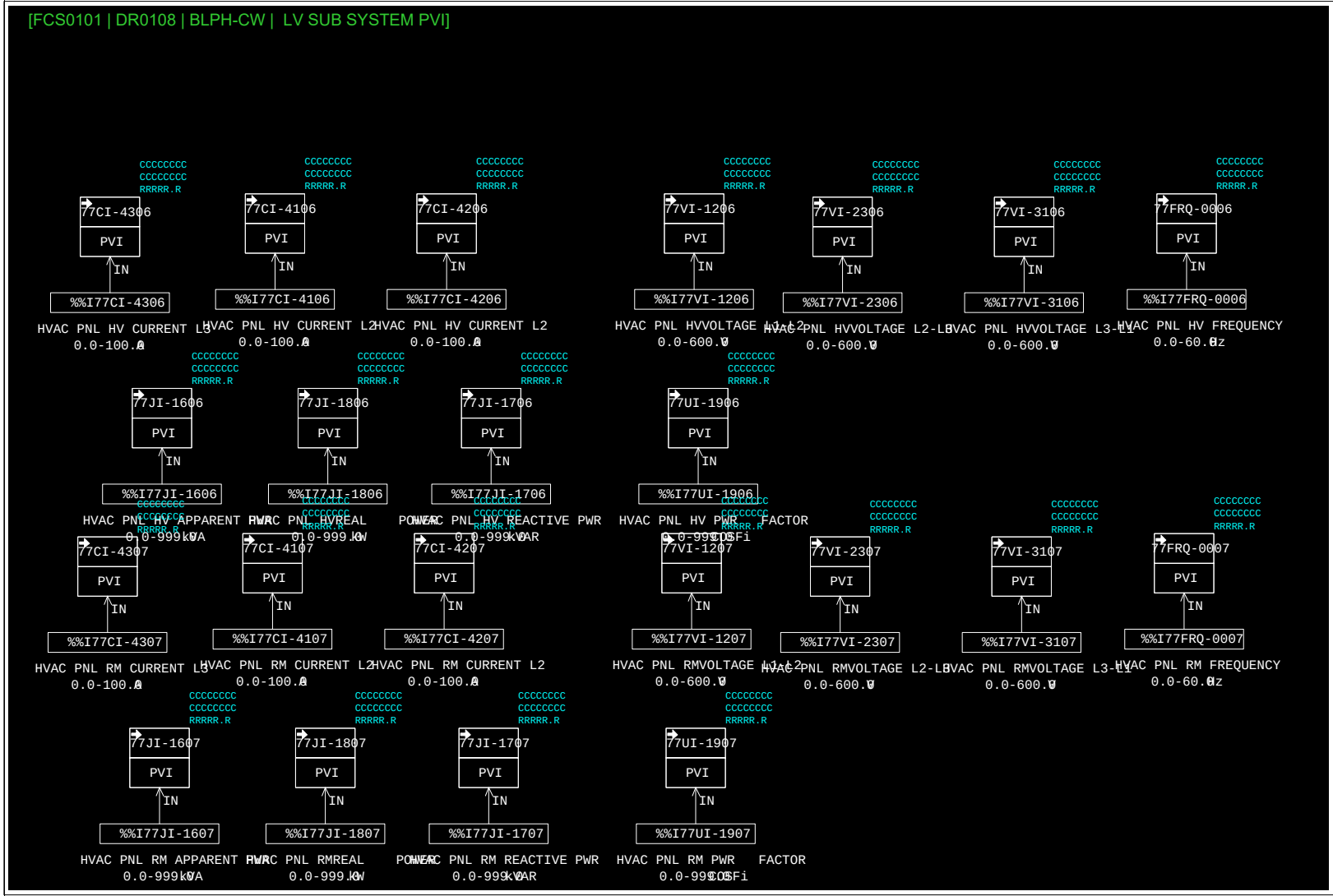
PROJECT:	BLPH-CW1	FILE NAME:	DR0119.edf	SHEET:		YOKOGAWA	PAGE:3-25-39-2
STATION:	FCS0101	SAVED DATE:	06/12/24 06:17:09	COMMENT:	LV SUBSYSTEM PVI		
SECTION:	DR0119	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_013	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_024	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_023	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_022	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
022	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0119.dsp	SHEET:		YOKOGAWA	PAGE:3-25-39-3
STATION:	FCS0101	SAVED DATE:	06/12/24 06:17:14	COMMENT:			
SECTION:	DR0119	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(159.187)	$_DetailButton	
Process Data - Character		(867.183)	$_DetailButton	
Process Data - Character		(1047.187)	$_DetailButton	
Process Data - Character		(1267.187)	$_DetailButton	
Process Data - Character		(1464.183)	$_DetailButton	
Process Data - Character		(222.419)	$_DetailButton	
Process Data - Character		(423.419)	$_DetailButton	
Process Data - Character		(621.419)	$_DetailButton	
Process Data - Character		(872.419)	$_DetailButton	
Process Data - Character		(567.183)	$_DetailButton	
Process Data - Character		(359.183)	$_DetailButton	
Process Data - Character		(156.599)	$_DetailButton	
Process Data - Character		(864.595)	$_DetailButton	
Process Data - Character		(1044.599)	$_DetailButton	
Process Data - Character		(1264.599)	$_DetailButton	
Process Data - Character		(1461.595)	$_DetailButton	
Process Data - Character		(219.831)	$_DetailButton	
Process Data - Character		(420.831)	$_DetailButton	
Process Data - Character		(618.831)	$_DetailButton	
Process Data - Character		(869.831)	$_DetailButton	
Process Data - Character		(564.595)	$_DetailButton	
Process Data - Character		(356.595)	$_DetailButton	
Text		(327.308)	$_DetailButton	
Text		(127.312)	$_DetailButton	
Text		(535.308)	$_DetailButton	
Text		(835.308)	$_DetailButton	
Text		(1015.312)	$_DetailButton	
Text		(1235.312)	$_DetailButton	
Text		(840.544)	$_DetailButton	
Text		(589.544)	$_DetailButton	
Text		(391.544)	$_DetailButton	
Text		(190.544)	$_DetailButton	
Text		(124.724)	$_DetailButton	
Text		(324.720)	$_DetailButton	
Text		(532.720)	$_DetailButton	
Text		(832.720)	$_DetailButton	
Text		(1012.724)	$_DetailButton	
Text		(1232.724)	$_DetailButton	
Text		(1429.720)	$_DetailButton	
Text		(1432.308)	$_DetailButton	
Text		(187.956)	$_DetailButton	
Text		(388.956)	$_DetailButton	
Text		(586.956)	$_DetailButton	
Text		(837.956)	$_DetailButton	

Tag Detail (77CI-4102 HVAC LV RM CURRENT L1)

Basic

Tag Name	77CI-4102
Model Name	PVI
Tag Comment	HVAC LV RM CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4102
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (77CI-4202 HVAC LV RM CURRENT L2)

Basic

Tag Name	77CI-4202
Model Name	PVI
Tag Comment	HVAC LV RM CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4202
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (77CI-4302 HVAC LV RM CURRENT L3)

Basic

Tag Name	77CI-4302
Model Name	PVI
Tag Comment	HVAC LV RM CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4302
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-1202 HVAC LV RM VOLTAGE L1-L2)

Basic

Tag Name	77VI-1202
Model Name	PVI
Tag Comment	HVAC LV RM VOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-1202
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-2302 HVAC LV RM VOLTAGE L2-L3)

Basic

Tag Name	77VI-2302
Model Name	PVI
Tag Comment	HVAC LV RM VOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-2302
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-3102 HVAC LV RM VOLTAGE L3-L1)

Basic

Tag Name	77VI-3102
Model Name	PVI
Tag Comment	HVAC LV RM VOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-3102
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77FRQ-0002 HVAC LV RM FREQUENCY)

Basic

Tag Name	77FRQ-0002
Model Name	PVI
Tag Comment	HVAC LV RM FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77FRQ-0002
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1602 HVAC LV RM APPARENT PWR)

Basic

Tag Name	77JI-1602
Model Name	PVI
Tag Comment	HVAC LV RM APPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1602
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1802 HVAC LV RM REAL POWER)

Basic

Tag Name	77JI-1802
Model Name	PVI
Tag Comment	HVAC LV RM REAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1802
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1702 HVAC LV RMREACTIVE POWER)

Basic

Tag Name	77JI-1702
Model Name	PVI
Tag Comment	HVAC LV RMREACTIVE POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1702
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77UI-1902 HVAC LV RM POWER FACTOR)

Basic

Tag Name	77UI-1902
Model Name	PVI
Tag Comment	HVAC LV RM POWER FACTOR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77UI-1902
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77CI-4103 HVAC UPS RM CURRENT L1)

Basic

Tag Name	77CI-4103
Model Name	PVI
Tag Comment	HVAC UPS RM CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4103
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77CI-4203 HVAC UPS RM CURRENT L2)

Basic

Tag Name	77CI-4203
Model Name	PVI
Tag Comment	HVAC UPS RM CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4203
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77CI-4303 HVAC UPS RM CURRENT L3)

Basic

Tag Name	77CI-4303
Model Name	PVI
Tag Comment	HVAC UPS RM CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0

Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4303
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-1203 HVAC UPS RMVOLTAGE L1-L2)

Basic

Tag Name	77VI-1203
Model Name	PVI
Tag Comment	HVAC UPS RMVOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-1203
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-2303 HVAC UPS RMVOLTAGE L2-L3)

Basic

Tag Name	77VI-2303
Model Name	PVI
Tag Comment	HVAC UPS RMVOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-2303
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-3103 HVAC UPS RMVOLTAGE L3-L1)

Basic

Tag Name	77VI-3103
Model Name	PVI
Tag Comment	HVAC UPS RMVOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-3103
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77FRQ-0003 HVAC UPS RM FREQUENCY)

Basic

Tag Name	77FRQ-0003
Model Name	PVI
Tag Comment	HVAC UPS RM FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77FRQ-0003
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1603 HVAC UPS RM APPARENT PWR)

Basic

Tag Name	77JI-1603
Model Name	PVI
Tag Comment	HVAC UPS RM APPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No

Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1603
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1803 HVAC UPS RM REAL POWER)

Basic

Tag Name	77JI-1803
Model Name	PVI
Tag Comment	HVAC UPS RM REAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1803
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1703 HVAC UPS RM REACTIVE PWR)

Basic

Tag Name	77JI-1703
Model Name	PVI
Tag Comment	HVAC UPS RM REACTIVE PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1703
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77UI-1903 HVAC UPS RM POWER FACTOR)

Basic

Tag Name	77UI-1903
Model Name	PVI
Tag Comment	HVAC UPS RM POWER FACTOR

Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

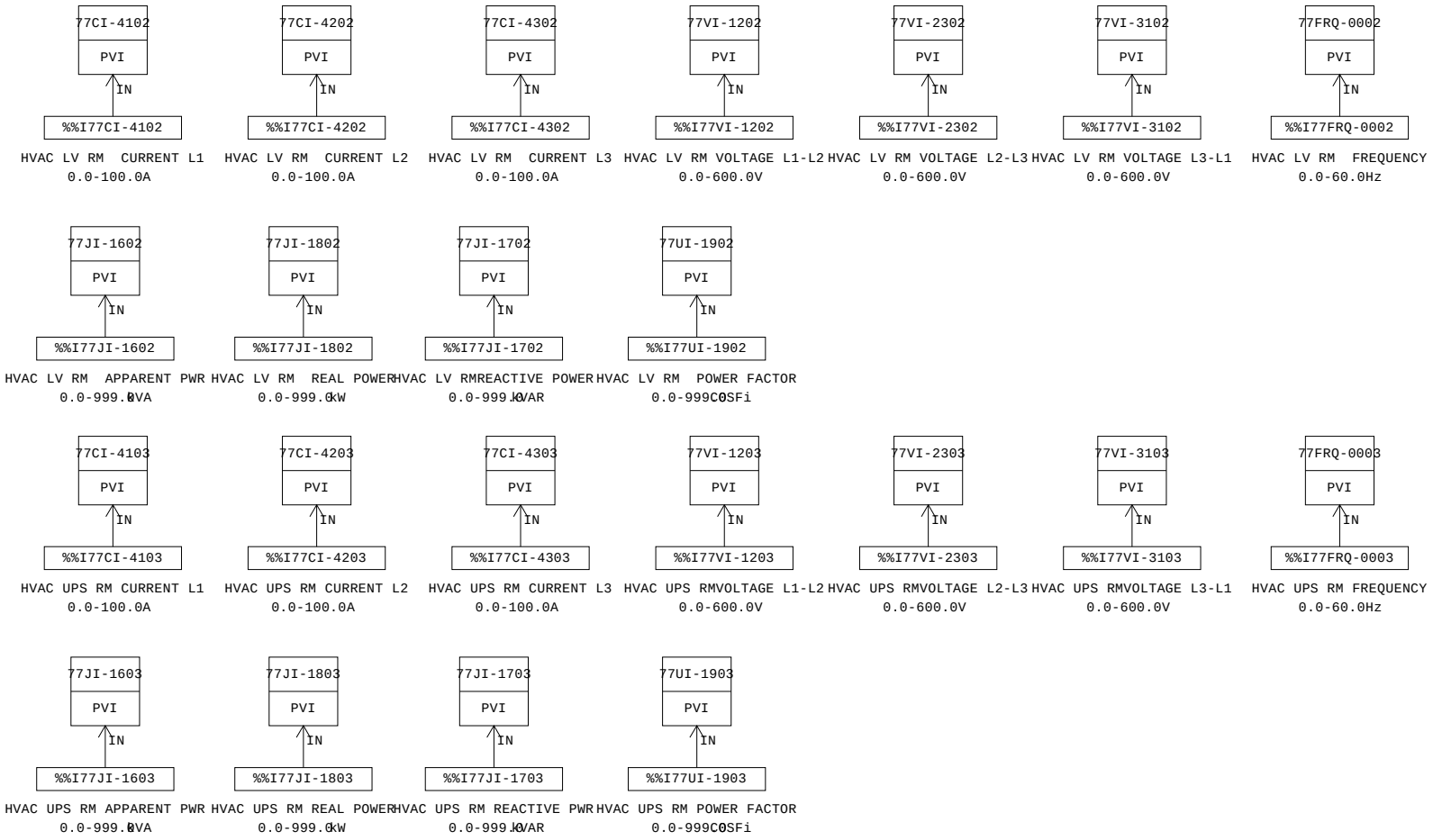
Connection

Measurement Input(IN)	%%I77UI-1903
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0120.edf	SHEET:		YOKOGAWA	PAGE:3-25-40-1
STATION:	FCS0101	SAVED DATE:	27/11/24 10:17:02	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0120	PRINTED DATE:	04/02/25	DRAWER:			



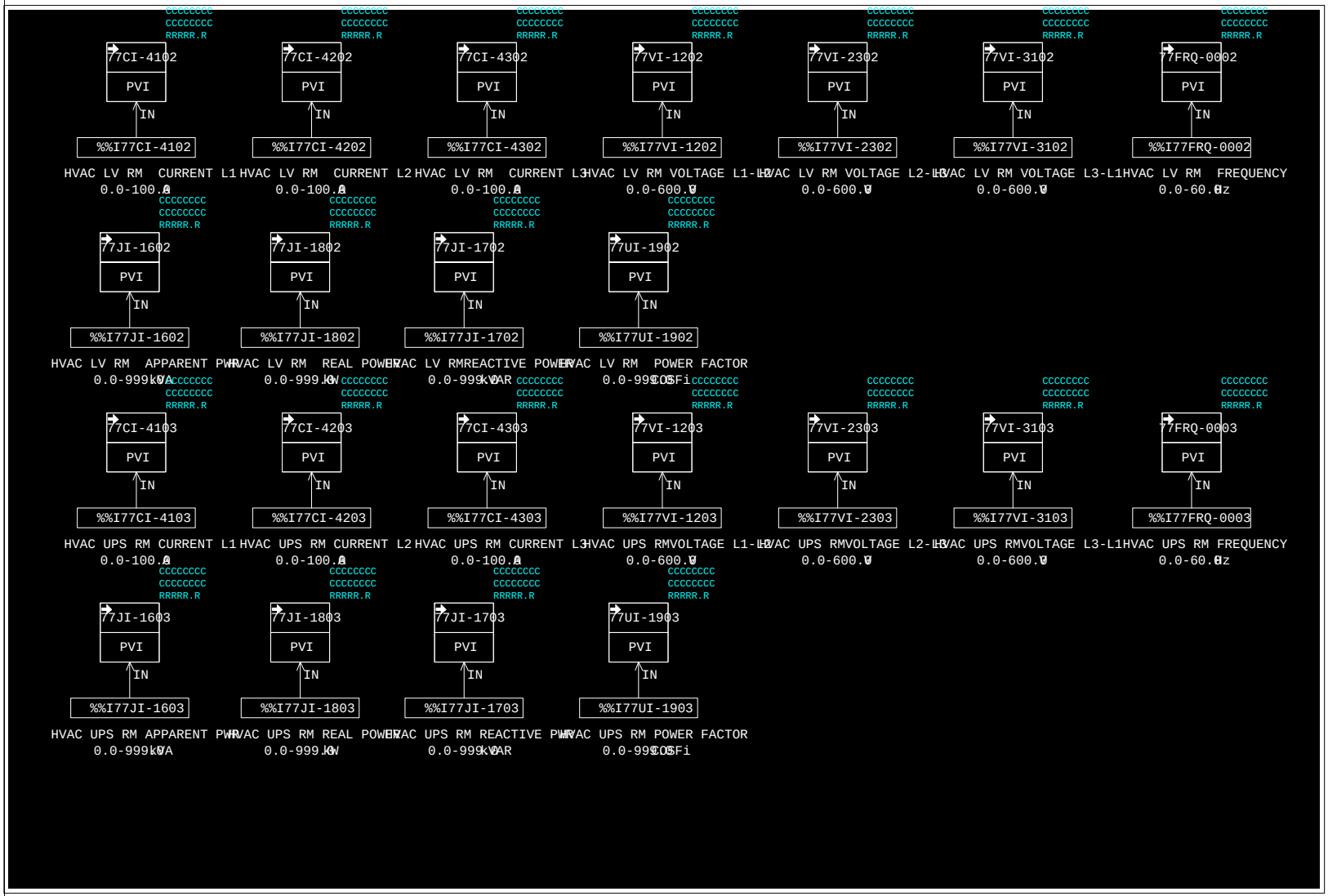
PROJECT:	BLPH-CW1	FILE NAME:	DR0120.edf	SHEET:		YOKOGAWA	PAGE:3-25-40-2
STATION:	FCS0101	SAVED DATE:	27/11/24 10:17:02	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0120	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_013	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
022	TYP002_022	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0120.dsp	SHEET:		YOKOGAWA	PAGE:3-25-40-3
STATION:	FCS0101	SAVED DATE:	17/11/24 13:45:47	COMMENT:			
SECTION:	DR0120	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(192.-5)	$_DetailButton	
Process Data - Character		(406.-5)	$_DetailButton	
Process Data - Character		(620.-5)	$_DetailButton	
Process Data - Character		(834.-5)	$_DetailButton	
Process Data - Character		(1048.-5)	$_DetailButton	
Process Data - Character		(1262.-5)	$_DetailButton	
Process Data - Character		(1480.-5)	$_DetailButton	
Process Data - Character		(184.227)	$_DetailButton	
Process Data - Character		(392.227)	$_DetailButton	
Process Data - Character		(592.227)	$_DetailButton	
Process Data - Character		(805.227)	$_DetailButton	
Process Data - Character		(192.447)	$_DetailButton	
Process Data - Character		(406.447)	$_DetailButton	
Process Data - Character		(620.447)	$_DetailButton	
Process Data - Character		(834.447)	$_DetailButton	
Process Data - Character		(1048.447)	$_DetailButton	
Process Data - Character		(1262.447)	$_DetailButton	
Process Data - Character		(1480.447)	$_DetailButton	
Process Data - Character		(184.679)	$_DetailButton	
Process Data - Character		(392.679)	$_DetailButton	
Process Data - Character		(592.679)	$_DetailButton	
Process Data - Character		(805.679)	$_DetailButton	
Text		(160.120)	$_DetailButton	
Text		(374.120)	$_DetailButton	
Text		(588.120)	$_DetailButton	
Text		(802.120)	$_DetailButton	
Text		(1016.120)	$_DetailButton	
Text		(1230.120)	$_DetailButton	
Text		(1448.120)	$_DetailButton	
Text		(152.352)	$_DetailButton	
Text		(360.352)	$_DetailButton	
Text		(560.352)	$_DetailButton	
Text		(773.352)	$_DetailButton	
Text		(160.572)	$_DetailButton	
Text		(374.572)	$_DetailButton	
Text		(588.572)	$_DetailButton	
Text		(802.572)	$_DetailButton	
Text		(1016.572)	$_DetailButton	
Text		(1230.572)	$_DetailButton	
Text		(1448.572)	$_DetailButton	
Text		(152.804)	$_DetailButton	
Text		(360.804)	$_DetailButton	
Text		(560.804)	$_DetailButton	
Text		(773.804)	$_DetailButton	

Tag Detail (77CI-4104 HVAC ITER CURRENT L1)

Basic

Tag Name	77CI-4104
Model Name	PVI
Tag Comment	HVAC ITER CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4104
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (77CI-4204 HVAC ITER CURRENT L2)

Basic

Tag Name	77CI-4204
Model Name	PVI
Tag Comment	HVAC ITER CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4204
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (77CI-4304 HVAC ITER CURRENT L3)

Basic

Tag Name	77CI-4304
Model Name	PVI
Tag Comment	HVAC ITER CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77CI-4304
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-1204 HVAC ITER VOLTAGE L1-L2)

Basic

Tag Name	77VI-1204
Model Name	PVI
Tag Comment	HVAC ITER VOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-1204
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-2304 HVAC ITER VOLTAGE L2-L3)

Basic

Tag Name	77VI-2304
Model Name	PVI
Tag Comment	HVAC ITER VOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-2304
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77VI-3104 HVAC ITER VOLTAGE L3-L1)

Basic

Tag Name	77VI-3104
Model Name	PVI
Tag Comment	HVAC ITER VOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77VI-3104
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77FRQ-0004 HVAC ITER FREQUENCY)

Basic

Tag Name	77FRQ-0004
Model Name	PVI
Tag Comment	HVAC ITER FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77FRQ-0004
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1604 HVAC ITER APPARENT PWR)

Basic

Tag Name	77JI-1604
Model Name	PVI
Tag Comment	HVAC ITER APPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1604
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1804 HVAC ITER REAL POWER)

Basic

Tag Name	77JI-1804
Model Name	PVI
Tag Comment	HVAC ITER REAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1804
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77JI-1704 HVAC ITER REACTIVE POWER)

Basic

Tag Name	77JI-1704
Model Name	PVI
Tag Comment	HVAC ITER REACTIVE POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77JI-1704
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (77UI-1904 HVAC ITER POWER FACTOR)

Basic

Tag Name	77UI-1904
Model Name	PVI
Tag Comment	HVAC ITER POWER FACTOR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I77UI-1904
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87CI-4103 ICCP CURRENT L1)

Basic

Tag Name	87CI-4103
Model Name	PVI
Tag Comment	ICCP CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	PCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87CI-4103
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87CI-4203 ICCP CURRENT L2)

Basic

Tag Name	87CI-4203
Model Name	PVI
Tag Comment	ICCP CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	PCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87CI-4203
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87CI-4303 ICCP CURRENT L3)

Basic

Tag Name	87CI-4303
Model Name	PVI
Tag Comment	ICCP CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	PCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0

Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87CI-4303
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87VI-1203 ICCP VOLTAGE L1-L2)

Basic

Tag Name	87VI-1203
Model Name	PVI
Tag Comment	ICCP VOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	PCS

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87VI-1203
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87VI-2303 ICCP VOLTAGE L2-L3)

Basic

Tag Name	87VI-2303
Model Name	PVI
Tag Comment	ICCP VOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name	PCS

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87VI-2303
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87VI-3103 ICCP VOLTAGE L3-L1)

Basic

Tag Name	87VI-3103
Model Name	PVI
Tag Comment	ICCP VOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	PCS

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87VI-3103
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87FRQ-0003 ICCP FREQUENCY)

Basic

Tag Name	87FRQ-0003
Model Name	PVI
Tag Comment	ICCP FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	PCS

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87FRQ-0003
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87JI-1603 ICCP APPARENT PWR)

Basic

Tag Name	87JI-1603
Model Name	PVI
Tag Comment	ICCP APPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No

Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	PCS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87JI-1603
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87JI-1803 ICCP REAL POWER)

Basic

Tag Name	87JI-1803
Model Name	PVI
Tag Comment	ICCP REAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	PCS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87JI-1803
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87JI-1703 ICCP REACTIVE PWR)

Basic

Tag Name	87JI-1703
Model Name	PVI
Tag Comment	ICCP REACTIVE PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	PCS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87JI-1703
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87UI-1903 ICCP POWER FACTOR)

Basic

Tag Name	87UI-1903
Model Name	PVI
Tag Comment	ICCP POWER FACTOR

Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	PCS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

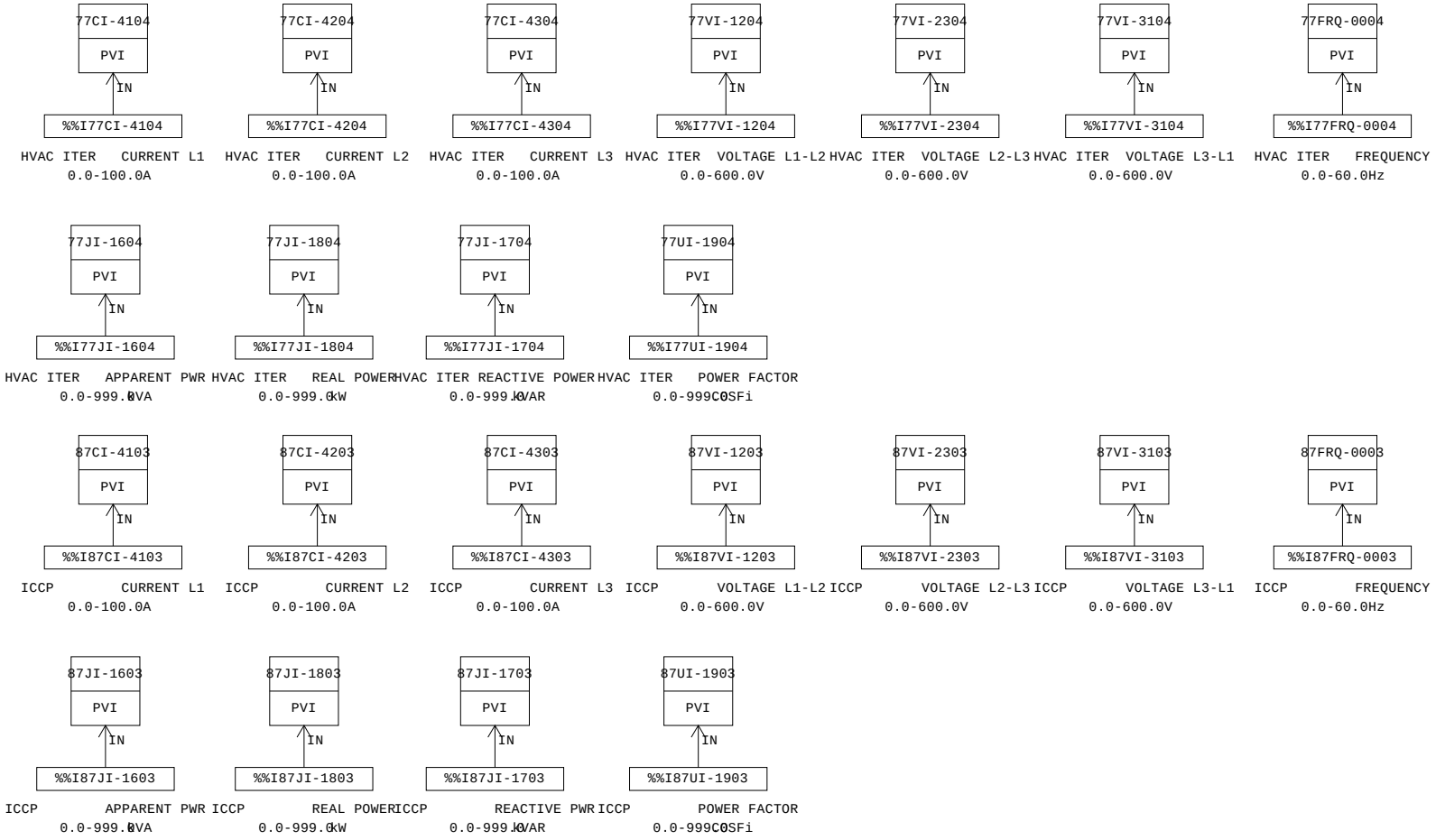
Connection

Measurement Input(IN)	%%I87UI-1903
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0121.edf	SHEET:		YOKOGAWA	PAGE:3-25-41-1
STATION:	FCS0101	SAVED DATE:	27/11/24 10:17:13	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0121	PRINTED DATE:	04/02/25	DRAWER:			



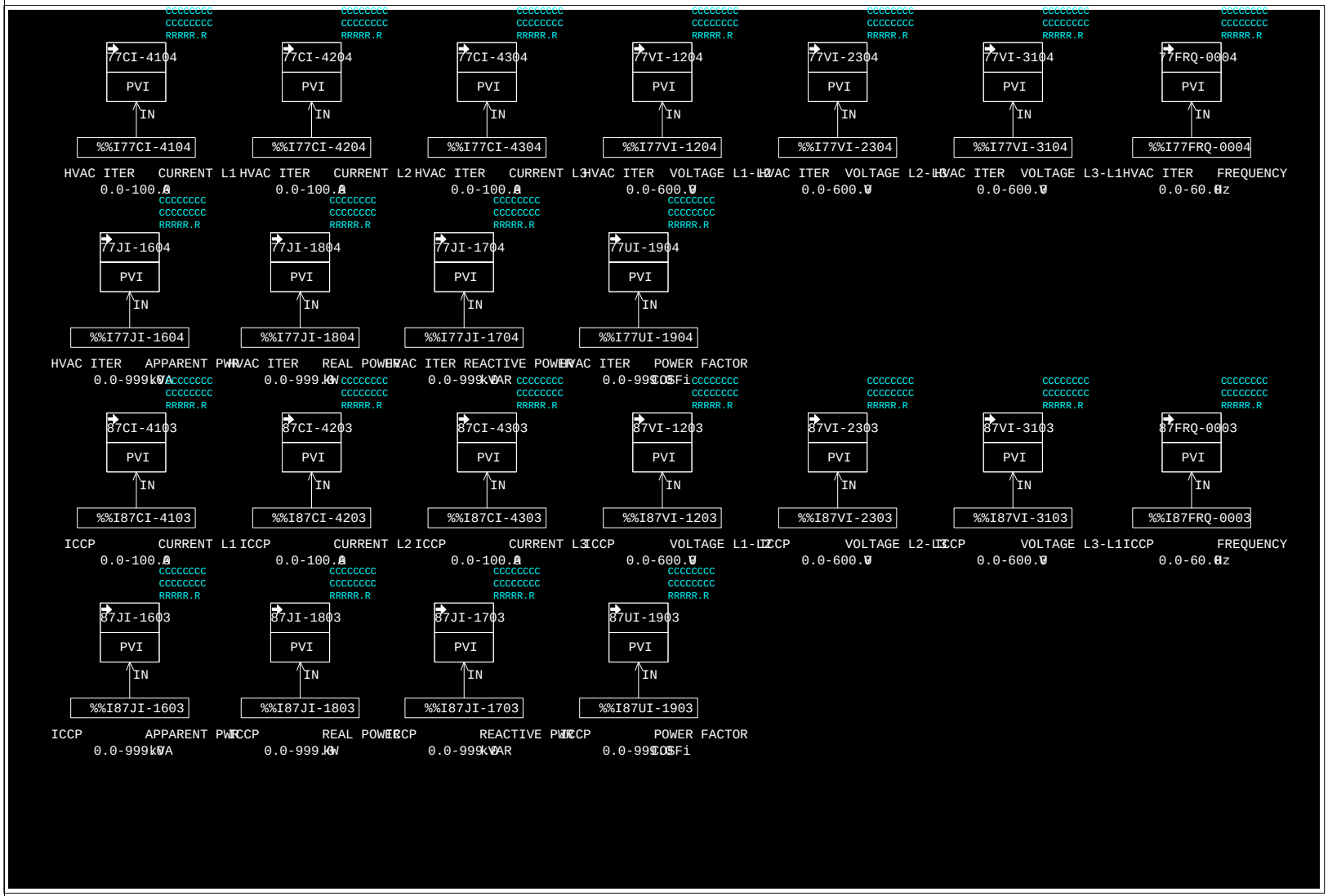
PROJECT:	BLPH-CW1	FILE NAME:	DR0121.edf	SHEET:		YOKOGAWA	PAGE:3-25-41-2
STATION:	FCS0101	SAVED DATE:	27/11/24 10:17:13	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0121	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_013	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_022	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
022	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0121.dsp	SHEET:		YOKOGAWA	PAGE:3-25-41-3
STATION:	FCS0101	SAVED DATE:	17/11/24 14:05:32	COMMENT:			
SECTION:	DR0121	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(406.-5)	$_DetailButton	
Process Data - Character		(620.-5)	$_DetailButton	
Process Data - Character		(834.-5)	$_DetailButton	
Process Data - Character		(1048.-5)	$_DetailButton	
Process Data - Character		(1262.-5)	$_DetailButton	
Process Data - Character		(1480.-5)	$_DetailButton	
Process Data - Character		(184.227)	$_DetailButton	
Process Data - Character		(392.227)	$_DetailButton	
Process Data - Character		(592.227)	$_DetailButton	
Process Data - Character		(805.227)	$_DetailButton	
Process Data - Character		(192.447)	$_DetailButton	
Process Data - Character		(406.447)	$_DetailButton	
Process Data - Character		(620.447)	$_DetailButton	
Process Data - Character		(834.447)	$_DetailButton	
Process Data - Character		(1048.447)	$_DetailButton	
Process Data - Character		(1262.447)	$_DetailButton	
Process Data - Character		(1480.447)	$_DetailButton	
Process Data - Character		(184.679)	$_DetailButton	
Process Data - Character		(392.679)	$_DetailButton	
Process Data - Character		(592.679)	$_DetailButton	
Process Data - Character		(805.679)	$_DetailButton	
Process Data - Character		(192.-5)	$_DetailButton	
Text		(374.120)	$_DetailButton	
Text		(588.120)	$_DetailButton	
Text		(802.120)	$_DetailButton	
Text		(1016.120)	$_DetailButton	
Text		(1230.120)	$_DetailButton	
Text		(1448.120)	$_DetailButton	
Text		(152.352)	$_DetailButton	
Text		(360.352)	$_DetailButton	
Text		(560.352)	$_DetailButton	
Text		(773.352)	$_DetailButton	
Text		(160.572)	$_DetailButton	
Text		(374.572)	$_DetailButton	
Text		(588.572)	$_DetailButton	
Text		(802.572)	$_DetailButton	
Text		(1016.572)	$_DetailButton	
Text		(1230.572)	$_DetailButton	
Text		(1448.572)	$_DetailButton	
Text		(152.804)	$_DetailButton	
Text		(360.804)	$_DetailButton	
Text		(560.804)	$_DetailButton	
Text		(773.804)	$_DetailButton	
Text		(160.120)	$_DetailButton	

Tag Detail (85CI-4102 BESS LV1 HV CURRENT L1)

Basic

Tag Name	85CI-4102
Model Name	PVI
Tag Comment	BESS LV1 HV CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85CI-4102
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (85CI-4202 BESS LV1 HV CURRENT L2)

Basic

Tag Name	85CI-4202
Model Name	PVI
Tag Comment	BESS LV1 HV CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85CI-4202
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (85CI-4302 BESS LV1 HV CURRENT L3)

Basic

Tag Name	85CI-4302
Model Name	PVI
Tag Comment	BESS LV1 HV CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85CI-4302
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85VI-1202 BESS LV1 HVVOLTAGE L1-L2)

Basic

Tag Name	85VI-1202
Model Name	PVI
Tag Comment	BESS LV1 HVVOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85VI-1202
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85VI-2302 BESS LV1 HVVOLTAGE L2-L3)

Basic

Tag Name	85VI-2302
Model Name	PVI
Tag Comment	BESS LV1 HVVOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85VI-2302
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85VI-3102 BESS LV1 HVVOLTAGE L3-L1)

Basic

Tag Name	85VI-3102
Model Name	PVI
Tag Comment	BESS LV1 HVVOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85VI-3102
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85FRQ-0002 BESS LV1 HV FREQUENCY)

Basic

Tag Name	85FRQ-0002
Model Name	PVI
Tag Comment	BESS LV1 HV FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85FRQ-0002
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85JI-1602 BESS LV1 HV APPARENT PWR)

Basic

Tag Name	85JI-1602
Model Name	PVI
Tag Comment	BESS LV1 HV APPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85JI-1602
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85JI-1802 BESS LV1 HV REAL POWER)

Basic

Tag Name	85JI-1802
Model Name	PVI
Tag Comment	BESS LV1 HV REAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85JI-1802
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85JI-1702 BESS LV1 HV REACTIVE PWR)

Basic

Tag Name	85JI-1702
Model Name	PVI
Tag Comment	BESS LV1 HV REACTIVE PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85JI-1702
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85UI-1902 BESS LV1 HV POWER FACTOR)

Basic

Tag Name	85UI-1902
Model Name	PVI
Tag Comment	BESS LV1 HV POWER FACTOR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85UI-1902
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63CI-4102 IA 01B CURRENT L1)

Basic

Tag Name	63CI-4102
Model Name	PVI
Tag Comment	IA 01B CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63CI-4102
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63CI-4202 IA 01B CURRENT L2)

Basic

Tag Name	63CI-4202
Model Name	PVI
Tag Comment	IA 01B CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63CI-4202
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63CI-4302 IA 01B CURRENT L3)

Basic

Tag Name	63CI-4302
Model Name	PVI
Tag Comment	IA 01B CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0

Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63CI-4302
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63VI-1202 IA 01B VOLTAGE L1-L2)

Basic

Tag Name	63VI-1202
Model Name	PVI
Tag Comment	IA 01B VOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63VI-1202
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63VI-2302 IA 01B VOLTAGE L2-L3)

Basic

Tag Name	63VI-2302
Model Name	PVI
Tag Comment	IA 01B VOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63VI-2302
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63VI-3102 IA 01B VOLTAGE L3-L1)

Basic

Tag Name	63VI-3102
Model Name	PVI
Tag Comment	IA 01B VOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63VI-3102
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63FRQ-0002 IA 01B FREQUENCY)

Basic

Tag Name	63FRQ-0002
Model Name	PVI
Tag Comment	IA 01B FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63FRQ-0002
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63JI-1602 IA 01B APPARENT PWR)

Basic

Tag Name	63JI-1602
Model Name	PVI
Tag Comment	IA 01B APPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No

Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63JI-1602
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63JI-1802 IA 01B REAL POWER)

Basic

Tag Name	63JI-1802
Model Name	PVI
Tag Comment	IA 01B REAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63JI-1802
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63JI-1702 IA 01B REACTIVE POWER)

Basic

Tag Name	63JI-1702
Model Name	PVI
Tag Comment	IA 01B REACTIVE POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I63JI-1702
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (63UI-1902 IA 01B POWER FACTOR)

Basic

Tag Name	63UI-1902
Model Name	PVI
Tag Comment	IA 01B POWER FACTOR

Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	IA

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

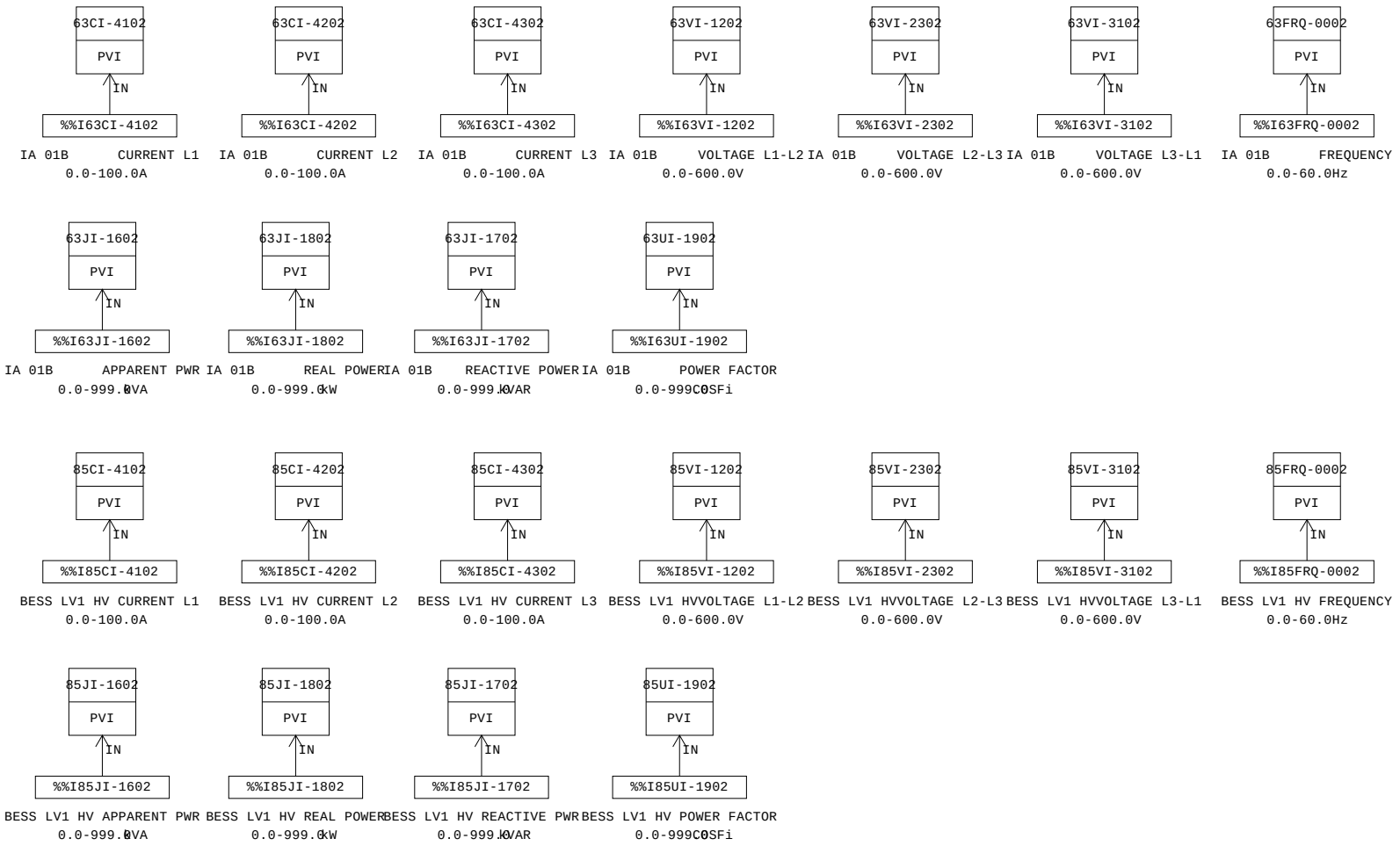
Connection

Measurement Input(IN)	%%I63UI-1902
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0122.edf	SHEET:		YOKOGAWA	PAGE:3-25-42-1
STATION:	FCS0101	SAVED DATE:	27/11/24 10:17:21	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0122	PRINTED DATE:	04/02/25	DRAWER:			



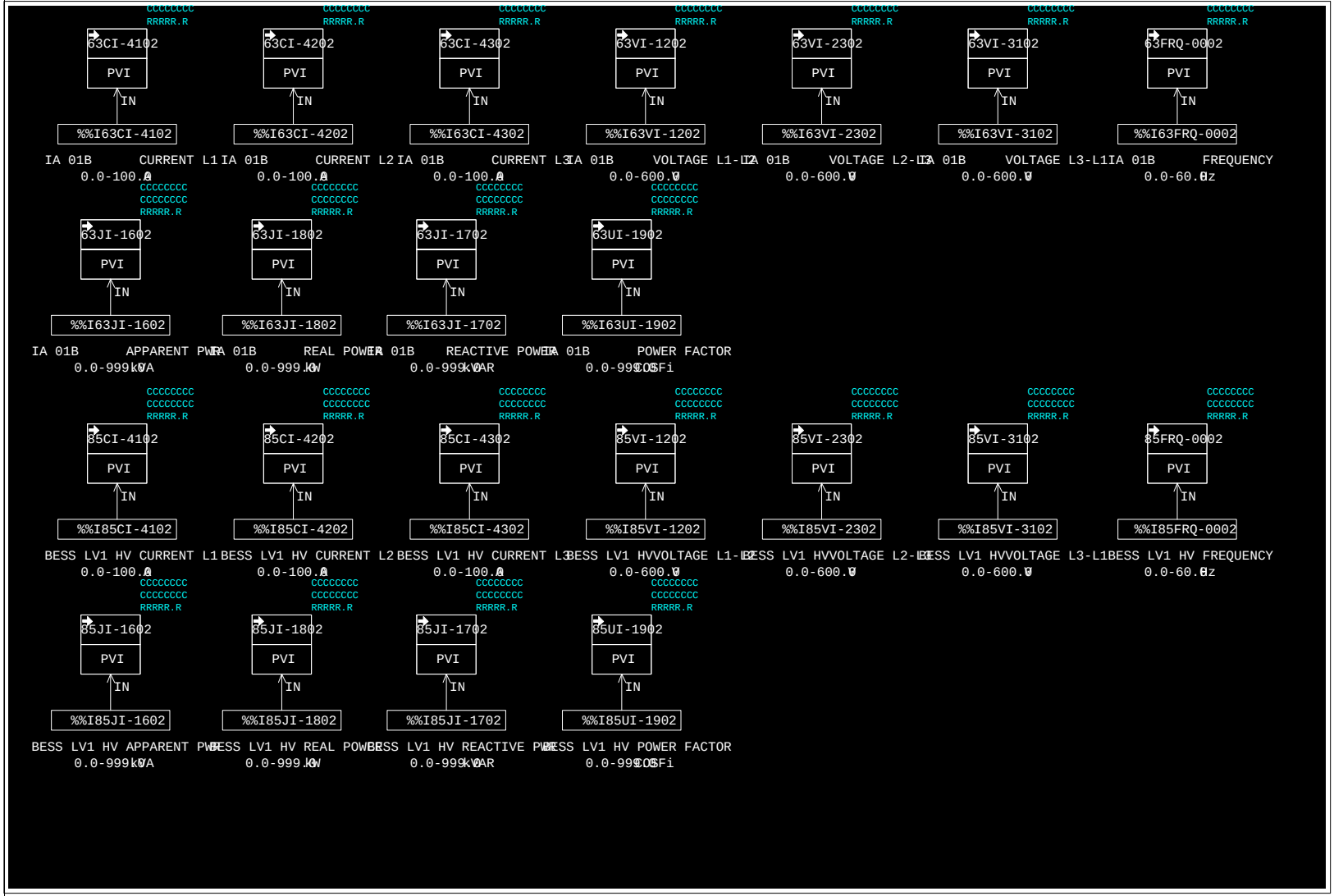
PROJECT:	BLPH-CW1	FILE NAME:	DR0122.edf	SHEET:		YOKOGAWA	PAGE:3-25-42-2
STATION:	FCS0101	SAVED DATE:	27/11/24 10:17:21	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0122	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_013	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
022	TYP002_022	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0122.dsp	SHEET:		YOKOGAWA	PAGE:3-25-42-3
STATION:	FCS0101	SAVED DATE:	17/11/24 14:21:57	COMMENT:			
SECTION:	DR0122	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(168.-17)	$_DetailButton	
Process Data - Character		(382.-17)	$_DetailButton	
Process Data - Character		(596.-17)	$_DetailButton	
Process Data - Character		(810.-17)	$_DetailButton	
Process Data - Character		(1024.-17)	$_DetailButton	
Process Data - Character		(1238.-17)	$_DetailButton	
Process Data - Character		(1456.-17)	$_DetailButton	
Process Data - Character		(160.215)	$_DetailButton	
Process Data - Character		(368.215)	$_DetailButton	
Process Data - Character		(568.215)	$_DetailButton	
Process Data - Character		(781.215)	$_DetailButton	
Process Data - Character		(382.463)	$_DetailButton	
Process Data - Character		(168.463)	$_DetailButton	
Process Data - Character		(596.463)	$_DetailButton	
Process Data - Character		(810.463)	$_DetailButton	
Process Data - Character		(1024.463)	$_DetailButton	
Process Data - Character		(1238.463)	$_DetailButton	
Process Data - Character		(1456.463)	$_DetailButton	
Process Data - Character		(160.695)	$_DetailButton	
Process Data - Character		(368.695)	$_DetailButton	
Process Data - Character		(568.695)	$_DetailButton	
Process Data - Character		(781.695)	$_DetailButton	
Text		(136.108)	$_DetailButton	
Text		(350.108)	$_DetailButton	
Text		(564.108)	$_DetailButton	
Text		(778.108)	$_DetailButton	
Text		(992.108)	$_DetailButton	
Text		(1206.108)	$_DetailButton	
Text		(1424.108)	$_DetailButton	
Text		(128.340)	$_DetailButton	
Text		(336.340)	$_DetailButton	
Text		(536.340)	$_DetailButton	
Text		(749.340)	$_DetailButton	
Text		(350.588)	$_DetailButton	
Text		(136.588)	$_DetailButton	
Text		(564.588)	$_DetailButton	
Text		(778.588)	$_DetailButton	
Text		(992.588)	$_DetailButton	
Text		(1206.588)	$_DetailButton	
Text		(1424.588)	$_DetailButton	
Text		(128.820)	$_DetailButton	
Text		(336.820)	$_DetailButton	
Text		(536.820)	$_DetailButton	
Text		(749.820)	$_DetailButton	

Tag Detail (85CI-4103 BESS LV2 HV CURRENT L1)

Basic

Tag Name	85CI-4103
Model Name	PVI
Tag Comment	BESS LV2 HV CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85CI-4103
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (85CI-4203 BESS LV2 HV CURRENT L2)

Basic

Tag Name	85CI-4203
Model Name	PVI
Tag Comment	BESS LV2 HV CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85CI-4203
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (85CI-4303 BESS LV2 HV CURRENT L3)

Basic

Tag Name	85CI-4303
Model Name	PVI
Tag Comment	BESS LV2 HV CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85CI-4303
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85VI-1203 BESS LV2 HVVOLTAGE L1-L2)

Basic

Tag Name	85VI-1203
Model Name	PVI
Tag Comment	BESS LV2 HVVOLTAGE L1-L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85VI-1203
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85VI-2303 BESS LV2 HVVOLTAGE L2-L3)

Basic

Tag Name	85VI-2303
Model Name	PVI
Tag Comment	BESS LV2 HVVOLTAGE L2-L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion
Output Signal Conversion: No
Auxiliary Output
Output data: PV
Output Type: Positional Output Action

Connection
Measurement Input(IN): %%I85VI-2303
Measured Value Output(OUT)
Auxiliary Output(SUB)

Others
Constant

Tag Detail (85VI-3103 BESS LV2 HVVOLTAGE L3-L1)

Basic

Tag Name	85VI-3103
Model Name	PVI
Tag Comment	BESS LV2 HVVOLTAGE L3-L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85VI-3103
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85FRQ-0003 BESS LV2 HV FREQUENCY)

Basic

Tag Name	85FRQ-0003
Model Name	PVI
Tag Comment	BESS LV2 HV FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85FRQ-0003
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85JI-1603 BESS LV2 HV APPARENT PWR)

Basic

Tag Name	85JI-1603
Model Name	PVI
Tag Comment	BESS LV2 HV APPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85JI-1603
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85JI-1803 BESS LV2 HV REAL POWER)

Basic

Tag Name	85JI-1803
Model Name	PVI
Tag Comment	BESS LV2 HV REAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85JI-1803
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85JI-1703 BESS LV2 HV REACTIVE PWR)

Basic

Tag Name	85JI-1703
Model Name	PVI
Tag Comment	BESS LV2 HV REACTIVE PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85JI-1703
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (85UI-1903 BESS LV2 HV POWER FACTOR)

Basic

Tag Name	85UI-1903
Model Name	PVI
Tag Comment	BESS LV2 HV POWER FACTOR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	BESS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I85UI-1903
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87CI-4104 TEMP GEN/BAT CURRENT L1)

Basic

Tag Name	87CI-4104
Model Name	PVI
Tag Comment	TEMP GEN/BAT CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87CI-4104
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87CI-4204 TEMP GEN/BAT CURRENT L2)

Basic

Tag Name	87CI-4204
Model Name	PVI
Tag Comment	TEMP GEN/BAT CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87CI-4204
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87CI-4304 TEMP GEN/BAT CURRENT L3)

Basic

Tag Name	87CI-4304
Model Name	PVI
Tag Comment	TEMP GEN/BAT CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0

Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87CI-4304
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87VI-1204 TEMP GEN/BATVOLTAGE L1L2)

Basic

Tag Name	87VI-1204
Model Name	PVI
Tag Comment	TEMP GEN/BATVOLTAGE L1L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87VI-1204
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87VI-2304 TEMP GEN/BATVOLTAGE L2L3)

Basic

Tag Name	87VI-2304
Model Name	PVI
Tag Comment	TEMP GEN/BATVOLTAGE L2L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87VI-2304
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87VI-3104 TEMP GEN/BATVOLTAGE L3L1)

Basic

Tag Name	87VI-3104
Model Name	PVI
Tag Comment	TEMP GEN/BATVOLTAGE L3L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0183111
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	600.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87VI-3104
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87FRQ-0004 TEMP GEN/BAT FREQUENCY)

Basic

Tag Name	87FRQ-0004
Model Name	PVI
Tag Comment	TEMP GEN/BAT FREQUENCY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0018311
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	60.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87FRQ-0004
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87JI-1604 TEMP GEN/BATAPPARENT PWR)

Basic

Tag Name	87JI-1604
Model Name	PVI
Tag Comment	TEMP GEN/BATAPPARENT PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No

Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVA
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87JI-1604
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87JI-1804 TEMP GEN/BAT REAL POWER)

Basic

Tag Name	87JI-1804
Model Name	PVI
Tag Comment	TEMP GEN/BAT REAL POWER
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87JI-1804
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87JI-1704 TEMP GEN/BATREACTIVE PWR)

Basic

Tag Name	87JI-1704
Model Name	PVI
Tag Comment	TEMP GEN/BATREACTIVE PWR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	kVAR
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I87JI-1704
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (87UI-1904 TEMP GEN/BATPOWER FACTOR)

Basic

Tag Name	87UI-1904
Model Name	PVI
Tag Comment	TEMP GEN/BATPOWER FACTOR

Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0152437
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	COSFi
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

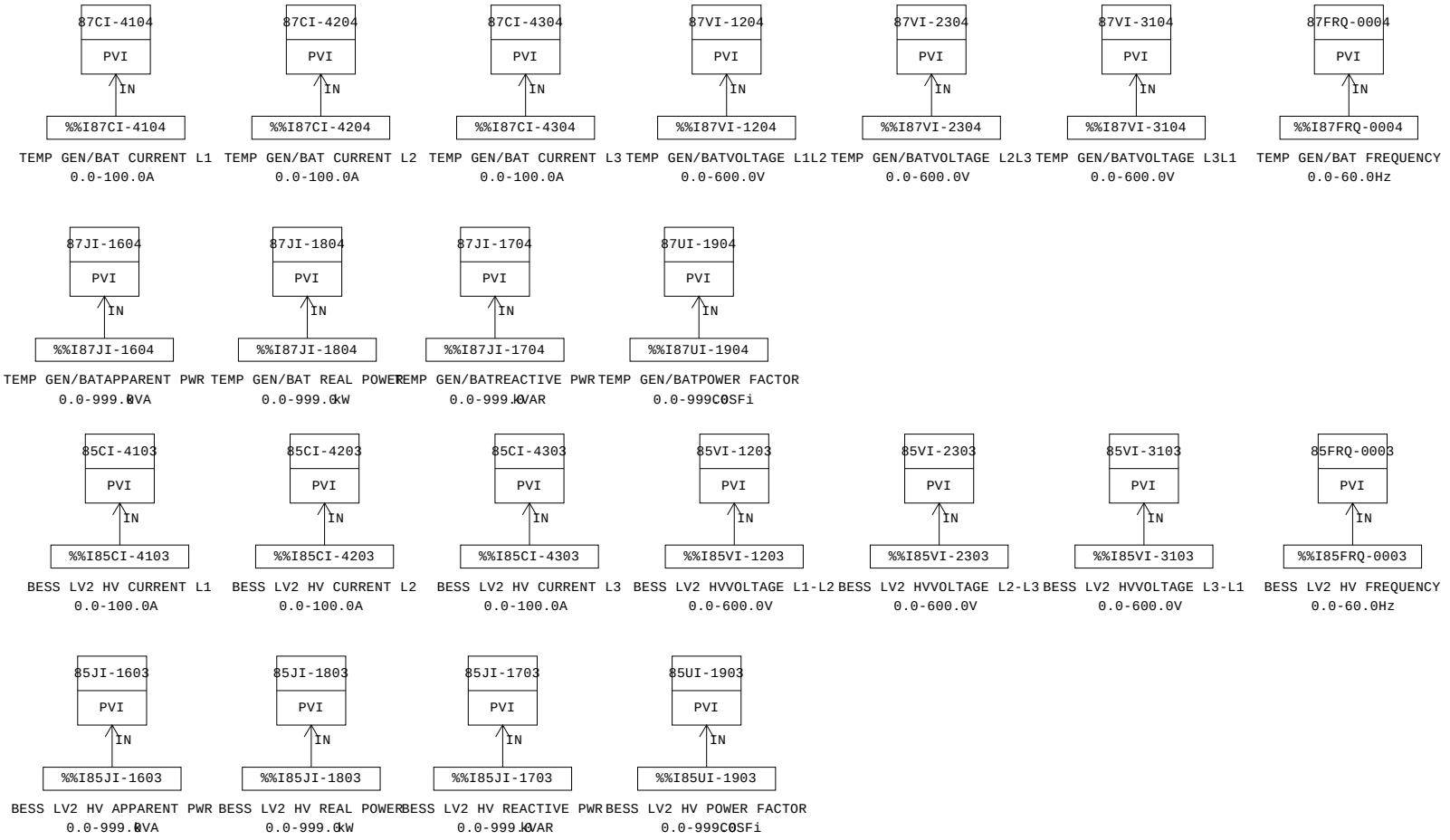
Connection

Measurement Input(IN)	%%I87UI-1904
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0123.edf	SHEET:		YOKOGAWA	PAGE:3-25-43-1
STATION:	FCS0101	SAVED DATE:	27/11/24 10:17:26	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0123	PRINTED DATE:	04/02/25	DRAWER:			



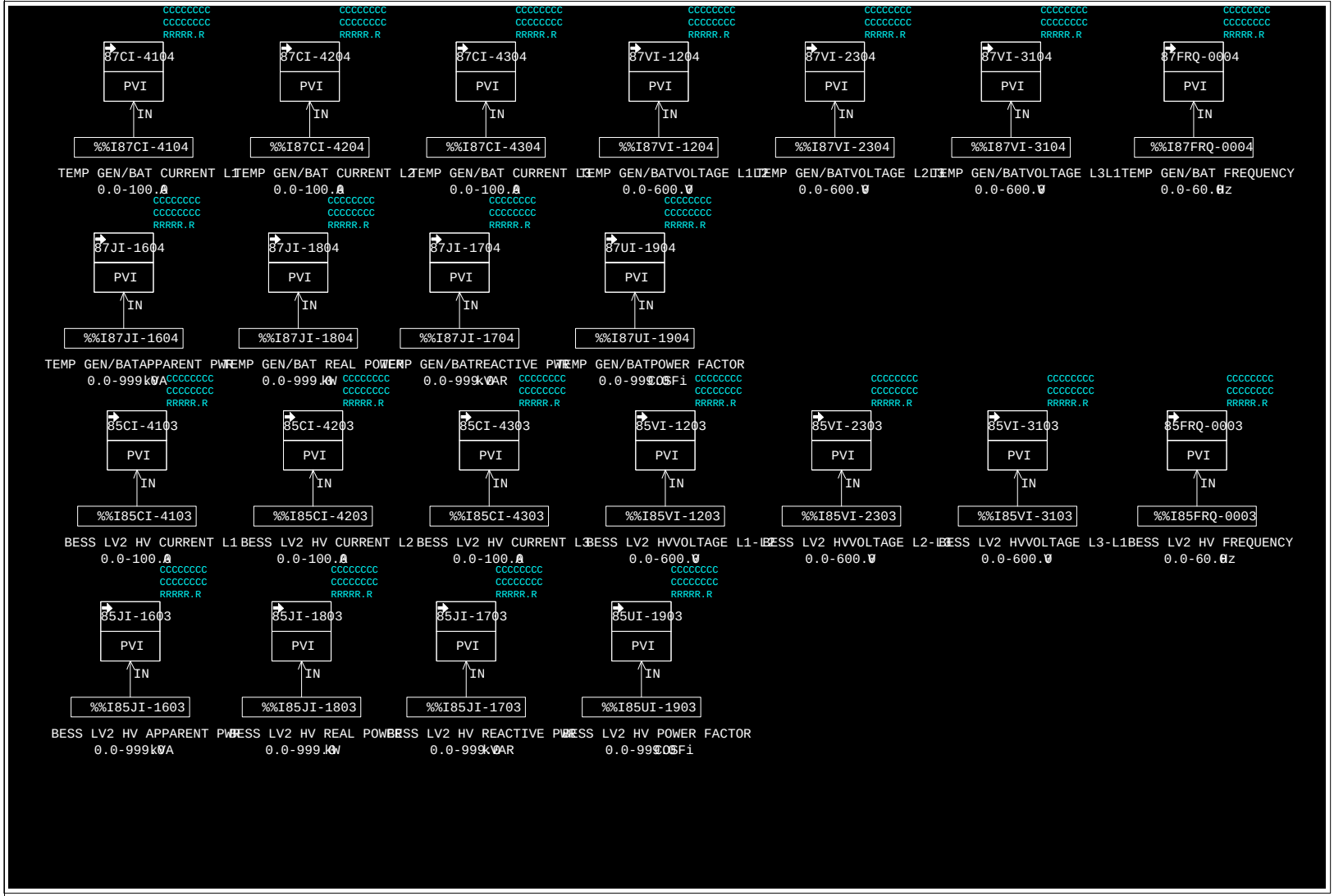
PROJECT:	BLPH-CW1	FILE NAME:	DR0123.edf	SHEET:		YOKOGAWA	PAGE:3-25-43-2
STATION:	FCS0101	SAVED DATE:	27/11/24 10:17:26	COMMENT:	LV SUBSYSTEM AI		
SECTION:	DR0123	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_013	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_022	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
022	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0123.dsp	SHEET:		YOKOGAWA	PAGE:3-25-43-3
STATION:	FCS0101	SAVED DATE:	17/11/24 15:01:50	COMMENT:			
SECTION:	DR0123	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(192.447)	$_DetailButton	
Process Data - Character		(406.447)	$_DetailButton	
Process Data - Character		(620.447)	$_DetailButton	
Process Data - Character		(834.447)	$_DetailButton	
Process Data - Character		(1048.447)	$_DetailButton	
Process Data - Character		(1262.447)	$_DetailButton	
Process Data - Character		(1480.447)	$_DetailButton	
Process Data - Character		(184.679)	$_DetailButton	
Process Data - Character		(392.679)	$_DetailButton	
Process Data - Character		(592.679)	$_DetailButton	
Process Data - Character		(805.679)	$_DetailButton	
Process Data - Character		(188.-1)	$_DetailButton	
Process Data - Character		(402.-1)	$_DetailButton	
Process Data - Character		(616.-1)	$_DetailButton	
Process Data - Character		(826.-1)	$_DetailButton	
Process Data - Character		(1040.-1)	$_DetailButton	
Process Data - Character		(1254.-1)	$_DetailButton	
Process Data - Character		(1476.-1)	$_DetailButton	
Process Data - Character		(176.231)	$_DetailButton	
Process Data - Character		(388.231)	$_DetailButton	
Process Data - Character		(584.231)	$_DetailButton	
Process Data - Character		(797.231)	$_DetailButton	
Text		(160.572)	$_DetailButton	
Text		(374.572)	$_DetailButton	
Text		(588.572)	$_DetailButton	
Text		(802.572)	$_DetailButton	
Text		(1016.572)	$_DetailButton	
Text		(1230.572)	$_DetailButton	
Text		(1448.572)	$_DetailButton	
Text		(152.804)	$_DetailButton	
Text		(360.804)	$_DetailButton	
Text		(560.804)	$_DetailButton	
Text		(773.804)	$_DetailButton	
Text		(156.124)	$_DetailButton	
Text		(370.124)	$_DetailButton	
Text		(584.124)	$_DetailButton	
Text		(794.124)	$_DetailButton	
Text		(1008.124)	$_DetailButton	
Text		(1222.124)	$_DetailButton	
Text		(1444.124)	$_DetailButton	
Text		(144.356)	$_DetailButton	
Text		(356.356)	$_DetailButton	
Text		(552.356)	$_DetailButton	
Text		(765.356)	$_DetailButton	

General-Purpose Calculation Formula (50AI027-CL01 ALARM SP BASED ON DI)

Line Number	General-Purpose Calculation Formula
001	alias AISH 50AI-027.SH
002	alias AISL 50AI-027.SL
003	
004	alias DIHH 50AIT027-HH.PV
005	alias DIHI 50AIT027-H.PV
006	
007	alias DILL 50AIT027-LL.PV
008	alias DILO 50AIT027-L.PV
009	
010	
011	alias AIHH 50AI-027.HH
012	alias AIHI 50AI-027.PH
013	alias AILL 50AI-027.LL
014	alias AILO 50AI-027.PL
015	
016	alias MEAS 50AI-027.PV
017	
018	!ALARM HH,HI=0
019	if ((DIHH==0)) then
020	AIHH=0
021	AIHI=0
022	!ALARM HH =MAX ,HI=0
023	else if ((DIHH==1 AND DIHI==0)) then
024	AIHH=AISH
025	AIHI=0
026	!ALARM NORMAL
027	else if ((DIHH==1 AND DIHI==1)) then
028	
029	AIHH=AISH
030	AIHI=AISH
031	END IF
032	
033	!ALARM LO,LL=MAX
034	if ((DILL==0)) then
035	AILL=AISH
036	AILO=AISH
037	!ALARM LL =MIN ,L0=MAX
038	else if ((DILL==1 AND DILO==0)) then
039	AILL=0
040	AILO=AISH
041	!ALARM NORMAL
042	else if ((DILL==1 AND DILO==1)) then
043	AILL=AISL
044	AILO=AISL
045	END IF
046	
047	

General-Purpose Calculation Formula (50AI024-CL01 ALARM SP BASED ON DI)

Line Number	General-Purpose Calculation Formula
001	alias AISH 50AI-024.SH
002	alias AISL 50AI-024.SL
003	
004	alias DIHH 50AIT024-HH.PV
005	alias DIHI 50AIT024-H.PV
006	
007	alias AIHH 50AI-024.HH
008	alias AIHI 50AI-024.PH
009	
010	alias MEAS 50AI-024.PV
011	
012	!ALARM HH,HI=0
013	if ((DIHH==0)) then
014	AIHH=0
015	AIHI=0
016	!ALARM HH =MAX ,HI=0
017	else if ((DIHH==1 AND DIHI==0)) then
018	AIHH=AISH
019	AIHI=0
020	!ALARM NORMAL
021	else if ((DIHH==1 AND DIHI==1)) then
022	
023	AIHH=AISH
024	AIHI=AISH
025	END IF
026	
027	
028	
029	

General-Purpose Calculation Formula (50AI026-CL01 ALARM SP BASED ON DI)

```
            Line Number   General-Purpose Calculation Formula
               001        alias AISH 50AI-026.SH
               002        alias AISL 50AI-026.SL
               003
               004        alias DIHH 50AIT026-HH.PV
               005        alias DIHI 50AIT026-H.PV
               006
               007        alias AIHH  50AI-026.HH
               008        alias AIHI  50AI-026.PH
               009
               010        alias MEAS  50AI-026.PV
               011
               012        !ALARM HH,HI=0
               013        if ((DIHH==0)) then
               014            AIHH=0
               015            AIHI=0
               016        !ALARM HH =MAX ,HI=0
               017        else if ((DIHH==1 AND  DIHI==0)) then
               018            AIHH=AISH
               019           AIHI=0
               020        !ALARM NORMAL
               021        else if ((DIHH==1 AND  DIHI==1)) then
               022
               023            AIHH=AISH
               024            AIHI=AISH
               025        END IF
               026
               027
               028
               029
```

General-Purpose Calculation Formula (50AI023-CL01 ALARM SP BASED ON DI)

```
            Line Number   General-Purpose Calculation Formula
               001        alias AISH 50AI-023.SH
               002        alias AISL 50AI-023.SL
               003
               004        alias DIHI 50AIT023-H.PV
               005
               006        alias AIHI  50AI-023.PH
               007
               008        alias MEAS  50AI-023.PV
               009
               010        !ALARM HI=0
               011        if ((DIHI==0)) then
               012            AIHI=0
               013        !ALARM HI=MAX
               014        else if ((DIHI==1)) then
               015            AIHI=AISH
               016        !ALARM NORMAL
               017        else if ((DIHI==1)) then
               018
               019            AIHI=AISH
               020        END IF
               021
               022
               023
               024
```

General-Purpose Calculation Formula (50FI020-CL01 ALARM SP BASED ON DI)

```
            Line Number   General-Purpose Calculation Formula
               001        alias AISH 50FI-020.SH
               002        alias AISL 50FI-020.SL
               003
               004        alias DIHI 50FIT020-H.PV
               005        alias DILO 50FIT020-L.PV
               006
               007        alias AIHI  50FI-020.PH
               008        alias AILO  50FI-020.PL
               009
               010        alias MEAS  50FI-020.PV
               011
               012        !ALARM HI=0
               013        if ((DIHI==0)) then
               014            AIHI=0
               015        !ALARM HI=MAX
               016        else if ((DIHI==1)) then
               017            AIHI=AISH
               018        !ALARM NORMAL
               019        else if ((DIHI==1)) then
               020            AIHI=AISH
               021        END IF
               022
               023        !ALARM LO=MAX
               024        if ((DILO==0)) then
```

```
   025            AILO=AISH
   026        !ALARM NORMAL
   027        else if ((DILO==1)) then
   028            AILO=AISL
   029        END IF
   030
   031
```

General-Purpose Calculation Formula (50FI022-CL01 ALARM SP BASED ON DI)

Line Number	General-Purpose Calculation Formula

```
   001        alias AISH 50FI-022.SH
   002        alias AISL 50FI-022.SL
   003
   004        alias DIHI 50FIT022-H.PV
   005        alias DILO 50FIT022-L.PV
   006
   007        alias AIHI  50FI-022.PH
   008        alias AILO  50FI-022.PL
   009
   010        alias MEAS  50FI-022.PV
   011
   012        !ALARM HI=0
   013        if ((DIHI==0)) then
   014            AIHI=0
   015        !ALARM HI=MAX
   016        else if ((DIHI==1)) then
   017            AIHI=AISH
   018        !ALARM NORMAL
   019
   020        END IF
   021
   022        !ALARM LO=MAX
   023        if ((DILO==0)) then
   024            AILO=AISH
   025        !ALARM NORMAL
   026        else if ((DILO==1)) then
   027            AILO=AISL
   028        END IF
   029
   030
```

General-Purpose Calculation Formula (50FI023-CL01 ALARM SP BASED ON DI)

Line Number	General-Purpose Calculation Formula

```
   001        alias AISH 50FI-023.SH
   002        alias AISL 50FI-023.SL
   003
   004        alias DIHI 50FIT023-H.PV
   005        alias DILO 50FIT023-L.PV
   006
   007        alias AIHI  50FI-023.PH
   008        alias AILO  50FI-023.PL
   009
   010        alias MEAS  50FI-023.PV
   011
   012        !ALARM HI=0
   013        if ((DIHI==0)) then
   014            AIHI=0
   015        !ALARM HI=MAX
   016        else if ((DIHI==1)) then
   017            AIHI=AISH
   018        !ALARM NORMAL
   019
   020        END IF
   021
   022        !ALARM LO=MAX
   023        if ((DILO==0)) then
   024            AILO=AISH
   025        !ALARM NORMAL
   026        else if ((DILO==1)) then
   027            AILO=AISL
   028        END IF
   029
   030
```

General-Purpose Calculation Formula (50FI026-CL01 ALARM SP BASED ON DI)

Line Number	General-Purpose Calculation Formula

```
   001        alias AISH 50FI-026.SH
   002        alias AISL 50FI-026.SL
   003
   004        alias DILO 50FIT026-L.PV
   005
```

```
   006        alias AILO  50FI-026.PL
   007
   008        alias MEAS  50FI-026.PV
   009
   010        !ALARM LO=MAX
   011        if ((DILO==0)) then
   012            AILO=AISH
   013        !ALARM NORMAL
   014        else if ((DILO==1)) then
   015            AILO=AISL
   016        END IF
   017
   018
```

General-Purpose Calculation Formula (50FI024-CL01 ALARM SP BASED ON DI)

```
Line Number   General-Purpose Calculation Formula
   001        alias AISH 50FI-024.SH
   002        alias AISL 50FI-024.SL
   003
   004        alias DILO 50FIT024-L.PV
   005
   006        alias AILO  50FI-024.PL
   007
   008        alias MEAS  50FI-024.PV
   009
   010        !ALARM LO=MAX
   011        if ((DILO==0)) then
   012            AILO=AISH
   013        !ALARM NORMAL
   014        else if ((DILO==1)) then
   015            AILO=AISL
   016        END IF
   017
   018
```

General-Purpose Calculation Formula (50LI020-CL01 ALARM SP BASED ON DI)

```
Line Number   General-Purpose Calculation Formula
   001        alias AISH 50LI-020.SH
   002        alias AISL 50LI-020.SL
   003
   004        alias DIHI 50LIT020-H.PV
   005
   006        alias DILL 50LIT020-LL.PV
   007        alias DILO 50LIT020-L.PV
   008
   009
   010        alias AIHI  50LI-020.PH
   011        alias AILL  50LI-020.LL
   012        alias AILO  50LI-020.PL
   013
   014        alias MEAS  50LI-020.PV
   015
   016        !ALARM HI=0
   017
   018        !ALARM HH =MAX ,HI=0
   019        if ((DIHI==0)) then
   020               AIHI=0
   021        !ALARM NORMAL
   022        else if ((DIHI==1)) then
   023            AIHI=AISH
   024        END IF
   025
   026        !ALARM LO,LL=MAX
   027        if ((DILL==0 )) then
   028            AILL=AISH
   029           AILO=AISH
   030        !ALARM LL =MIN ,L0=MAX
   031        else if ((DILL==1 AND DILO==0)) then
   032            AILL=AISL
   033            AILO=AISH
   034        !ALARM NORMAL
   035        else if ((DILL==1 AND  DILO==1)) then
   036            AILL=AISL
   037            AILO=AISL
   038        END IF
   039
   040
   041
```

General-Purpose Calculation Formula (50LI021-CL01 ALARM SP BASED ON DI)

```
Line Number   General-Purpose Calculation Formula
```

```
001        alias AISH 50LI-021.SH
002        alias AISL 50LI-021.SL
003
004        alias DIHI 50LIT021-H.PV
005
006        alias DILL 50LIT021-LL.PV
007        alias DILO 50LIT021-L.PV
008
009
010        alias AIHI  50LI-021.PH
011        alias AILL  50LI-021.LL
012        alias AILO  50LI-021.PL
013
014        alias MEAS  50LI-021.PV
015
016        !ALARM HI=0
017
018        !ALARM HH =MAX ,HI=0
019        if ((DIHI==0)) then
020               AIHI=0
021        !ALARM NORMAL
022        else if ((DIHI==1)) then
023            AIHI=AISH
024        END IF
025
026        !ALARM LO,LL=MAX
027        if ((DILL==0 )) then
028            AILL=AISH
029           AILO=AISH
030        !ALARM LL =MIN ,L0=MAX
031        else if ((DILL==1 AND DILO==0)) then
032            AILL=AISL
033            AILO=AISH
034        !ALARM NORMAL
035        else if ((DILL==1 AND  DILO==1)) then
036            AILL=AISL
037            AILO=AISL
038        END IF
039
040
041
```

General-Purpose Calculation Formula (50LI022-CL01 ALARM SP BASED ON DI)

```
Line Number   General-Purpose Calculation Formula
   001        alias AISH 50LI-022.SH
   002        alias AISL 50LI-022.SL
   003
   004
   005
   006        alias DILL 50LIT022-LL.PV
   007        alias DILO 50LIT022-L.PV
   008
   009
   010        alias AILL  50LI-022.LL
   011        alias AILO  50LI-022.PL
   012
   013        alias MEAS  50LI-022.PV
   014
   015
   016        !ALARM LO,LL=MAX
   017        if ((DILL==0 )) then
   018            AILL=AISH
   019           AILO=AISH
   020        !ALARM LL =MIN ,L0=MAX
   021        else if ((DILL==1 AND DILO==0)) then
   022            AILL=AISL
   023            AILO=AISH
   024        !ALARM NORMAL
   025        else if ((DILL==1 AND  DILO==1)) then
   026            AILL=AISL
   027            AILO=AISL
   028        END IF
   029
   030
   031
```

General-Purpose Calculation Formula (50LI023-CL01 ALARM SP BASED ON DI)

```
Line Number   General-Purpose Calculation Formula
   001        alias AISH 50LI-023.SH
   002        alias AISL 50LI-023.SL
   003
   004
   005
   006        alias DILL 50LIT023-LL.PV
```

```
007        alias DILO 50LIT023-L.PV
008
009
010        alias AILL  50LI-023.LL
011        alias AILO  50LI-023.PL
012
013        alias MEAS  50LI-023.PV
014
015
016        !ALARM LO,LL=MAX
017        if ((DILL==0 )) then
018            AILL=AISH
019           AILO=AISH
020        !ALARM LL =MIN ,L0=MAX
021        else if ((DILL==1 AND DILO==0)) then
022            AILL=AISL
023            AILO=AISH
024        !ALARM NORMAL
025        else if ((DILL==1 AND  DILO==1)) then
026            AILL=AISL
027            AILO=AISL
028        END IF
029
030
031
```

General-Purpose Calculation Formula (50LI024-CL01 ALARM SP BASED ON DI)

```
Line Number   General-Purpose Calculation Formula
   001        alias AISH 50LI-024.SH
   002        alias AISL 50LI-024.SL
   003
   004
   005
   006        alias DILL 50LIT024-LL.PV
   007        alias DILO 50LIT024-L.PV
   008
   009
   010        alias AILL  50LI-024.LL
   011        alias AILO  50LI-024.PL
   012
   013        alias MEAS  50LI-024.PV
   014
   015
   016        !ALARM LO,LL=MAX
   017        if ((DILL==0 )) then
   018            AILL=AISH
   019           AILO=AISH
   020        !ALARM LL =MIN ,L0=MAX
   021        else if ((DILL==1 AND DILO==0)) then
   022            AILL=AISL
   023            AILO=AISH
   024        !ALARM NORMAL
   025        else if ((DILL==1 AND  DILO==1)) then
   026            AILL=AISL
   027            AILO=AISL
   028        END IF
   029
   030
   031
```

General-Purpose Calculation Formula (50PDI52-CL01 ALARM SP BASED ON DI)

```
Line Number   General-Purpose Calculation Formula
   001        alias AISH 50PDI-052.SH
   002        alias AISL 50PDI-052.SL
   003
   004        alias DIHI 50PDIT052-H.PV
   005
   006
   007
   008
   009        alias AIHI  50PDI-052.PH
   010
   011
   012        alias MEAS  50PDI-052.PV
   013
   014        !ALARM HI=0
   015
   016        !ALARM HI=0
   017        if ((DIHI==0)) then
   018              AIHI=0
   019        !ALARM NORMAL
   020        else if ((DIHI==1)) then
   021            AIHI=AISH
   022        END IF
```

General-Purpose Calculation Formula (50PI020-CL01 ALARM SP BASED ON DI)

Line Number	General-Purpose Calculation Formula
001	alias AISH1 50PI-020.SH
002	alias AISL1 50PI-020.SL
003	alias AISH2 50PI-025.SH
004	alias AISL2 50PI-025.SL
005	alias AISH3 50PI-026.SH
006	alias AISL3 50PI-026.SL
007	alias AISH4 50PI-027.SH
008	alias AISL4 50PI-027.SL
009	alias AISH5 50PI-028.SH
010	alias AISL5 50PI-028.SL
011	
012	alias DILO1 50PIT020-L.PV
013	alias DILO2 50PIT025-L.PV
014	alias DILO3 50PIT026-L.PV
015	alias DILO4 50PIT027-L.PV
016	alias DILO5 50PIT028-L.PV
017	
018	
019	alias AILO1 50PI-020.PL
020	alias AILO2 50PI-025.PL
021	alias AILO3 50PI-026.PL
022	alias AILO4 50PI-027.PL
023	alias AILO5 50PI-028.PL
024	
025	alias AILL1 50PI-020.LL
026	alias AILL2 50PI-025.LL
027	alias AILL3 50PI-026.LL
028	alias AILL4 50PI-027.LL
029	alias AILL5 50PI-028.LL
030	
031	alias MEAS1 50PI-020.PV
032	alias MEAS2 50PI-025.PV
033	alias MEAS3 50PI-026.PV
034	alias MEAS4 50PI-027.PV
035	alias MEAS5 50PI-028.PV
036	
037	!ALARM LO=MAX
038	if ((DILO1==0)) then
039	AILO1=AISH1
040	!ALARM NORMAL
041	else
042	AILL1=AISL1
043	AILO1=AISL1
044	END IF
045	
046	!ALARM LO=MAX
047	if ((DILO2==0)) then
048	AILO2=AISH2
049	!ALARM NORMAL
050	else
051	AILL2=AISL2
052	AILO2=AISL2
053	END IF
054	
055	!ALARM LO=MAX
056	if ((DILO3==0)) then
057	AILO3=AISH3
058	!ALARM NORMAL
059	else
060	AILL3=AISL3
061	AILO3=AISL3
062	END IF
063	!ALARM LO=MAX
064	if ((DILO4==0)) then
065	AILO4=AISH4
066	!ALARM NORMAL
067	else
068	AILL4=AISL4
069	AILO4=AISL4
070	END IF
071	
072	!ALARM LO=MAX
073	if ((DILO5==0)) then
074	AILO5=AISH4
075	!ALARM NORMAL
076	else
077	AILL5=AISL5
078	AILO5=AISL5
079	END IF

General-Purpose Calculation Formula (50PI030-CL01 ALARM SP BASED ON DI)

Line Number	General-Purpose Calculation Formula
001	alias AISH1 50PI-030.SH
002	alias AISL1 50PI-030.SL
003	alias AISH2 50PI-032.SH
004	alias AISL2 50PI-032.SL
005	
006	
007	alias DIHI1 50PIT030-H.PV
008	alias DILO1 50PIT030-L.PV
009	alias DIHI2 50PIT032-H.PV
010	alias DILO2 50PIT032-L.PV
011	
012	alias AIHI1 50PI-030.PH
013	alias AILO1 50PI-030.PL
014	alias AIHI2 50PI-032.PH
015	alias AILO2 50PI-032.PL
016	
017	alias MEAS1 50PI-030.PV
018	alias MEAS2 50PI-032.PV
019	
020	!ALARM HI=0
021	if ((DIHI1==0)) then
022	AIHI1=AISL1
023	!ALARM HI=MAX
024	else if ((DIHI1==1)) then
025	AIHI1=AISH1
026	!ALARM NORMAL
027	END IF
028	
029	!ALARM LO=MAX
030	if ((DILO1==0)) then
031	AILO1=AISH1
032	!ALARM NORMAL
033	else if ((DILO1==1)) then
034	AILO1=AISL1
035	END IF
036	!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
037	if ((DIHI2==0)) then
038	AIHI2=AISL2
039	!ALARM HI=MAX
040	else if ((DIHI2==1)) then
041	AIHI1=AISH1
042	!ALARM NORMAL
043	
044	END IF
045	
046	!ALARM LO=MAX
047	if ((DILO2==0)) then
048	AILO2=AISH2
049	!ALARM NORMAL
050	else if ((DILO2==1)) then
051	AILO2=AISL2
052	END IF
053	

General-Purpose Calculation Formula (50PI041-CL01 ALARM SP BASED ON DI)

Line Number	General-Purpose Calculation Formula
001	alias AISH1 50PI-041.SH
002	alias AISL1 50PI-041.SL
003	alias AISH2 50PI-047.SH
004	alias AISL2 50PI-047.SL
005	
006	
007	alias DIHI1 50PIT041-H.PV
008	alias DILO1 50PIT041-L.PV
009	alias DIHI2 50PIT047-H.PV
010	alias DILO2 50PIT047-L.PV
011	
012	alias AIHI1 50PI-041.PH
013	alias AILO1 50PI-041.PL
014	alias AIHI2 50PI-047.PH
015	alias AILO2 50PI-047.PL
016	
017	alias MEAS1 50PI-041.PV
018	alias MEAS2 50PI-047.PV
019	
020	!ALARM HI=0
021	if ((DIHI1==0)) then
022	AIHI1=AISL1
023	!ALARM HI=MAX
024	else if ((DIHI1==1)) then
025	AIHI1=AISH1
026	!ALARM NORMAL
027	END IF
028	
029	!ALARM LO=MAX
030	if ((DILO1==0)) then

```
031            AILO1=AISH1
032         !ALARM NORMAL
033         else if ((DILO1==1)) then
034            AILO1=AISL1
035         END IF
036         !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
037         if ((DIHI2==0)) then
038            AIHI2=AISL2
039         !ALARM HI=MAX
040         else if ((DIHI2==1)) then
041            AIHI1=AISH1
042         !ALARM NORMAL
043
044         END IF
045
046         !ALARM LO=MAX
047         if ((DILO2==0)) then
048            AILO2=AISH2
049         !ALARM NORMAL
050         else if ((DILO2==1)) then
051            AILO2=AISL2
052         END IF
053
```

General-Purpose Calculation Formula (50TI022-CL01 ALARM SP BASED ON DI)

```
Line Number   General-Purpose Calculation Formula
   001        alias AISH 50TI-022.SH
   002        alias AISL 50TI-022.SL
   003
   004        alias DIHH 50TIT022-HH.PV
   005        alias DIHI 50TIT022-H.PV
   006
   007
   008        alias DILO 50TIT022-L.PV
   009
   010
   011        alias AIHH  50TI-022.HH
   012        alias AIHI  50TI-022.PH
   013        alias AILL  50TI-022.LL
   014        alias AILO  50TI-022.PL
   015
   016        alias MEAS  50TI-022.PV
   017
   018        !ALARM HH,HI=0
   019        if ((DIHH==0)) then
   020            AIHH=0
   021            AIHI=0
   022        !ALARM HH =MAX ,HI=0
   023        else if ((DIHH==1 AND  DIHI==0)) then
   024            AIHH=AISH
   025           AIHI=0
   026        !ALARM NORMAL
   027        else if ((DIHH==1 AND  DIHI==1)) then
   028
   029            AIHH=AISH
   030            AIHI=AISH
   031        END IF
   032
   033        !ALARM LO=MAX
   034         if ((DILO==0)) then
   035            AILO=AISH
   036        !ALARM NORMAL
   037        else if ((DILO==1)) then
   038            AILO=AISL
   039        END IF
   040
   041
```

General-Purpose Calculation Formula (50PDI24-CL01 ALARM SP BASED ON DI)

```
Line Number   General-Purpose Calculation Formula
   001        alias AISH 50PDI-024.SH
   002        alias AISL 50PDI-024.SL
   003
   004        alias DIHI 50PDIT024-H.PV
   005
   006
   007
   008
   009        alias AIHI  50PDI-024.PH
   010
   011
   012        alias MEAS  50PDI-024.PV
   013
   014        !ALARM HI=0
```

```
                015
                016        !ALARM HI=0
                017        if ((DIHI==0)) then
                018               AIHI=0
                019        !ALARM NORMAL
                020        else if ((DIHI==1)) then
                021            AIHI=AISH
                022        END IF
```

General-Purpose Calculation Formula (50PDI29-CL01 ALARM SP BASED ON DI)

```
            Line Number   General-Purpose Calculation Formula
               001        alias AISH 50PDI-029.SH
               002        alias AISL 50PDI-029.SL
               003
               004        alias DIHI 50PDIT029-H.PV
               005
               006
               007
               008
               009        alias AIHI  50PDI-029.PH
               010
               011
               012        alias MEAS  50PDI-029.PV
               013
               014        !ALARM HI=0
               015
               016        !ALARM HI=0
               017        if ((DIHI==0)) then
               018               AIHI=0
               019        !ALARM NORMAL
               020        else if ((DIHI==1)) then
               021            AIHI=AISH
               022        END IF
```

General-Purpose Calculation Formula (50PDI49-CL01 ALARM SP BASED ON DI)

```
            Line Number   General-Purpose Calculation Formula
               001        alias AISH 50PDI-049.SH
               002        alias AISL 50PDI-049.SL
               003
               004        alias DIHI 50PDIT049-H.PV
               005
               006
               007
               008
               009        alias AIHI  50PDI-049.PH
               010
               011
               012        alias MEAS  50PDI-049.PV
               013
               014        !ALARM HI=0
               015
               016        !ALARM HI=0
               017        if ((DIHI==0)) then
               018               AIHI=0
               019        !ALARM NORMAL
               020        else if ((DIHI==1)) then
               021            AIHI=AISH
               022        END IF
```

Tag Detail (50AI-020A H2 GAS DETECTION CONTNR)

Basic

Tag Name	50AI-020A
Model Name	PVI
Tag Comment	H2 GAS DETECTION CONTNR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%LEL
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50AT020A
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (50AI-020B H2 GAS DETECTION CONTNR)

Basic

Tag Name	50AI-020B
Model Name	PVI
Tag Comment	H2 GAS DETECTION CONTNR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%LEL
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50AT020B
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (50AI-020C H2 GAS DETECTION CONTNR)

Basic

Tag Name	50AI-020C
Model Name	PVI
Tag Comment	H2 GAS DETECTION CONTNR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%LEL
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50AT020C
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50AI-023 FLT SEAWTR CNDTY P50003A)

Basic

Tag Name	50AI-023
Model Name	PVI
Tag Comment	FLT SEAWTR CNDTY P50003A
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	80000
Low limit value	0
Engineering Unit Symbol	uS/cm
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50AT023
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50AI-024 FRSH WTR CNDTY A50007A/B)

Basic

Tag Name	50AI-024
Model Name	PVI
Tag Comment	FRSH WTR CNDTY A50007A/B
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	1000.0
Low limit value	0.0
Engineering Unit Symbol	uS/cm
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50AT024
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50AI-026 FRSH WTR OLHARDNES CaCO3)

Basic

Tag Name	50AI-026
Model Name	PVI
Tag Comment	FRSH WTR OLHARDNES CaCO3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	25.0
Low limit value	0.0
Engineering Unit Symbol	PPM
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50AT026
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50AI-027 FRESH WTR OL PH)

Basic

Tag Name	50AI-027
Model Name	PVI
Tag Comment	FRESH WTR OL PH
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	14.0
Low limit value	0.0
Engineering Unit Symbol	pH
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50AT027
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50FI-020 SEAWTR FLOW - S-50001)

Basic

Tag Name	50FI-020
Model Name	PVI
Tag Comment	SEAWTR FLOW - S-50001
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	8.000
Low limit value	0.000
Engineering Unit Symbol	M3/H
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50FT020
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50FI-026 FRESH WTR OL FLOW)

Basic

Tag Name	50FI-026
Model Name	PVI
Tag Comment	FRESH WTR OL FLOW
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	4.000
Low limit value	0.000
Engineering Unit Symbol	M3/H
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50FT026
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50FI-022 FLT SEAWTR FLOW P-50003A)

Basic

Tag Name	50FI-022
Model Name	PVI
Tag Comment	FLT SEAWTR FLOW P-50003A
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	4.000
Low limit value	0.000
Engineering Unit Symbol	M3/H
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50FT022
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50FI-023 FLT SEAWTR FLOW P50003B)

Basic

Tag Name	50FI-023
Model Name	PVI
Tag Comment	FLT SEAWTR FLOW P50003B
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	4.000
Low limit value	0.000
Engineering Unit Symbol	M3/H
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50FT023
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50FI-024 FRSH WTR FLW A-50007A/B)

Basic

Tag Name	50FI-024
Model Name	PVI
Tag Comment	FRSH WTR FLW A-50007A/B
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	2.000
Low limit value	0.000
Engineering Unit Symbol	M3/H
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50FT024
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50LI-020 T-50006 LEVEL)

Basic

Tag Name	50LI-020
Model Name	PVI
Tag Comment	T-50006 LEVEL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50LT020
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50LI-021 T-50008 LEVEL)

Basic

Tag Name	50LI-021
Model Name	PVI
Tag Comment	T-50008 LEVEL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0

Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50LT021
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50LI-022 T-50002 LEVEL)

Basic

Tag Name	50LI-022
Model Name	PVI
Tag Comment	T-50002 LEVEL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50LT022
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50LI-023 T-50003 LEVEL)

Basic

Tag Name	50LI-023
Model Name	PVI
Tag Comment	T-50003 LEVEL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50LT023
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50LI-024 T-50004 LEVEL)

Basic

Tag Name	50LI-024
Model Name	PVI
Tag Comment	T-50004 LEVEL
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50LT024
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50PDI-052 DP ACROSS S-50001)

Basic

Tag Name	50PDI-052
Model Name	PVI
Tag Comment	DP ACROSS S-50001
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	1.500
Low limit value	0.000
Engineering Unit Symbol	bar
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50PDT052
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50PI-020 SEAWTR IL PR)

Basic

Tag Name	50PI-020
Model Name	PVI
Tag Comment	SEAWTR IL PR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No

Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	6.000
Low limit value	0.000
Engineering Unit Symbol	bar
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50PT020
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50PI-025 FLT SEAWTR PR - P-50003A)

Basic

Tag Name	50PI-025
Model Name	PVI
Tag Comment	FLT SEAWTR PR - P-50003A
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	6.000
Low limit value	0.000
Engineering Unit Symbol	bar
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50PT025
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50PI-026 FLT SEAWTR PR - P-50004A)

Basic

Tag Name	50PI-026
Model Name	PVI
Tag Comment	FLT SEAWTR PR - P-50004A
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	6.000
Low limit value	0.000
Engineering Unit Symbol	bar
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50PT026
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50PI-027 FLT SEAWTR PR - P-50003B)

Basic

Tag Name	50PI-027
Model Name	PVI
Tag Comment	FLT SEAWTR PR - P-50003B

Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	6.000
Low limit value	0.000
Engineering Unit Symbol	bar
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50PT027
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Basic

Tag Name	50PI-028
Model Name	PVI
Tag Comment	FLT SEAWTR PR - P-50004B
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	6.000
Low limit value	0.000
Engineering Unit Symbol	bar
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50PT028
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50PI-030 FLT SEAWTR PR - P-50004A)

Basic

Tag Name	50PI-030
Model Name	PVI
Tag Comment	FLT SEAWTR PR - P-50004A
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	bar
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50PT030
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (50PI-032 FLT SEAWTR PR - P-50004B)

Basic

Tag Name	50PI-032
Model Name	PVI
Tag Comment	FLT SEAWTR PR - P-50004B
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	bar
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50PT032

Measured Value Output(OUT)
Auxiliary Output(SUB)

Others
Constant

Tag Detail (50PI-041 FRESH WTR OL PR)

Basic

Tag Name	50PI-041
Model Name	PVI
Tag Comment	FRESH WTR OL PR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	6.000
Low limit value	0.000
Engineering Unit Symbol	bar
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50PT041
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50PI-047 SOFTENING FLT IL PR)

Basic

Tag Name	50PI-047
Model Name	PVI
Tag Comment	SOFTENING FLT IL PR
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	6.000
Low limit value	0.000
Engineering Unit Symbol	bar
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No

Auxiliary Output
- Output data: PV
- Output Type: Positional Output Action

Connection
- Measurement Input(IN): %%I50PT047
- Measured Value Output(OUT)
- Auxiliary Output(SUB)

Others
- Constant

Tag Detail (50SI-P5004A HP PMP SPEED FEEDBACK)

Basic
- Tag Name: 50SI-P5004A
- Model Name: PVI
- Tag Comment: HP PMP SPEED FEEDBACK
- Lvl: 4
- Scan Period: Basic Scan
- Scan coefficient: 1
- Scan phase: 0
- Input Signal Conversion
  - Input Signal Conversion: Communication Input
  - Data Conversion Gain: 1.000
  - Data Conversion Bias: 0.000
  - Input High Limit Detection Set Value: 106.25
  - Input Low Limit Detection Set Value: -6.25
- Totalizer
  - Totalizer Time Unit: No
  - Sum Value Entry: Not Allowed

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window
- Help: HW0000
- Scale Reverse Display: No
- Scale - division: Automatic Determination
- Upper Equipment Name

Input
- Process Variable Range
  - High limit value: 100.0
  - Low limit value: 0.0
- Engineering Unit Symbol: %
- Input Signal Filtering: Automatic Determination
- PV Overshoot: Holding PV
- PV Limit: No
- Inhibit IOP Reactions: Invalid

Alarm
- Alarm Level: User(6)
- Input Open Alarm
  - Input Open Alarm: Both
  - Delay for IOP alarm detection [sec]: 0
  - Delay for detection of recovery from IOP alarm [sec]: 0
- High/Low Limit Alarm
  - PV High-High/Low-Low Limit Alarm (ALARM_SUM): Alarm on High-High Limit or Low-Low Limit
  - PV High/Low Limit Alarm (ALARM_SUM): Both
  - Hysteresis: 2.0%
  - Delay for HH alarm detection [sec]: 0
  - Delay for detection of recovery from HH alarm [sec]: 0
  - Delay for HI alarm detection [sec]: 0
  - Delay for detection of recovery from HI alarm [sec]: 0
  - Delay for LO alarm detection [sec]: 0
  - Delay for detection of recovery from LO alarm [sec]: 0
  - Delay for LL alarm detection [sec]: 0
  - Delay for detection of recovery from LL alarm [sec]: 0
- Input Velocity Limit Alarm
  - Input Velocity Limit Alarm: Detection from both sides
  - Number of Samples: 1
  - Sampling Interval: 1
  - Hysteresis: 2.0%
- Bad Connection Alarm: Yes

Output
- Output Signal Conversion
  - Output Signal Conversion: No
- Auxiliary Output
  - Output data: PV
  - Output Type: Positional Output Action

Connection
- Measurement Input(IN): %%I50SIP5004A
- Measured Value Output(OUT)
- Auxiliary Output(SUB)

Others
- Constant

Tag Detail (50SI-P5004B HP PMP SPEED FEEDBACK)

Basic
- Tag Name: 50SI-P5004B
- Model Name: PVI
- Tag Comment: HP PMP SPEED FEEDBACK
- Lvl: 4
- Scan Period: Basic Scan
- Scan coefficient: 1
- Scan phase: 0
- Input Signal Conversion
  - Input Signal Conversion: Communication Input
  - Data Conversion Gain: 1.000
  - Data Conversion Bias: 0.000
  - Input High Limit Detection Set Value: 106.25
  - Input Low Limit Detection Set Value: -6.25
- Totalizer
  - Totalizer Time Unit: No
  - Sum Value Entry: Not Allowed

Tag
- Tag Mark: General
- Double Authentication: No
- Status Change Message Bypass: No
- Upper Window
- Help: HW0000
- Scale Reverse Display: No
- Scale - division: Automatic Determination
- Upper Equipment Name

Input
- Process Variable Range
  - High limit value: 100.0
  - Low limit value: 0.0
- Engineering Unit Symbol: %
- Input Signal Filtering: Automatic Determination
- PV Overshoot: Holding PV
- PV Limit: No
- Inhibit IOP Reactions: Invalid

Alarm
- Alarm Level: User(6)
- Input Open Alarm
  - Input Open Alarm: Both
  - Delay for IOP alarm detection [sec]: 0
  - Delay for detection of recovery from IOP alarm [sec]: 0
- High/Low Limit Alarm
  - PV High-High/Low-Low Limit Alarm (ALARM_SUM): Alarm on High-High Limit or Low-Low Limit
  - PV High/Low Limit Alarm (ALARM_SUM): Both
  - Hysteresis: 2.0%
  - Delay for HH alarm detection [sec]: 0
  - Delay for detection of recovery from HH alarm [sec]: 0
  - Delay for HI alarm detection [sec]: 0
  - Delay for detection of recovery from HI alarm [sec]: 0
  - Delay for LO alarm detection [sec]: 0
  - Delay for detection of recovery from LO alarm [sec]: 0
  - Delay for LL alarm detection [sec]: 0
  - Delay for detection of recovery from LL alarm [sec]: 0
- Input Velocity Limit Alarm
  - Input Velocity Limit Alarm: Detection from both sides
  - Number of Samples: 1
  - Sampling Interval: 1

Hysteresis	2.0%
Bad Connection Alarm	Yes
Output	
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%I50SIP5004B
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (50TI-021 SEAWTR TMP - H-50001)

Basic	
Tag Name	50TI-021
Model Name	PVI
Tag Comment	SEAWTR TMP - H-50001
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	
Input	
Process Variable Range	
High limit value	50.00
Low limit value	0.00
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0

Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50TT021
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50TI-022 SEAWTR TMP - H-50001)

Basic

Tag Name	50TI-022
Model Name	PVI
Tag Comment	SEAWTR TMP - H-50001
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	50.00
Low limit value	0.00
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0

Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50TT022
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50TI-023 AMBT AIR TMP INSIDE CONT)

Basic

Tag Name	50TI-023
Model Name	PVI
Tag Comment	AMBT AIR TMP INSIDE CONT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	50.00
Low limit value	0.00
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%

Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50TT023
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (50TI-024 FRESH WTR OL TMP)

Basic

Tag Name	50TI-024
Model Name	PVI
Tag Comment	FRESH WTR OL TMP
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	50.00
Low limit value	0.00
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0

High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50TT024
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50AI027-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50AI027-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (50AI024-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50AI024-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

- Calculation Input(IN)
- Calculation Output(OUT)
- Auxiliary Output(SUB)
- Computing Input 1(Q01)
- Computing Input 2(Q02)
- Computing Input 3(Q03)
- Computing Input 4(Q04)
- Computing Input 5(Q05)
- Computing Input 6(Q06)
- Computing Input 7(Q07)
- Computing Output 1(J01)
- Computing Output 2(J02)
- Computing Output 3(J03)

Others

- Constant

Tag Detail (50AI026-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50AI026-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV

Output Type	Positional Output Action
CPV range limit	Invalid

Connection

- Calculation Input(IN)
- Calculation Output(OUT)
- Auxiliary Output(SUB)
- Computing Input 1(Q01)
- Computing Input 2(Q02)
- Computing Input 3(Q03)
- Computing Input 4(Q04)
- Computing Input 5(Q05)
- Computing Input 6(Q06)
- Computing Input 7(Q07)
- Computing Output 1(J01)
- Computing Output 2(J02)
- Computing Output 3(J03)

Others

- Constant

Tag Detail (50AI023-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50AI023-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection
- Calculation Input(IN)
- Calculation Output(OUT)
- Auxiliary Output(SUB)
- Computing Input 1(Q01)
- Computing Input 2(Q02)
- Computing Input 3(Q03)
- Computing Input 4(Q04)
- Computing Input 5(Q05)
- Computing Input 6(Q06)
- Computing Input 7(Q07)
- Computing Output 1(J01)
- Computing Output 2(J02)
- Computing Output 3(J03)

Others
- Constant

Tag Detail (50FI020-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50FI020-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection
- Calculation Input(IN)
- Calculation Output(OUT)
- Auxiliary Output(SUB)
- Computing Input 1(Q01)

Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (50FI022-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50FI022-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection
Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)

Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (50FI023-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50FI023-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection
Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (50FI026-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50FI026-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others
Constant

Tag Detail (50FI024-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50FI024-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (50LI020-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50LI020-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (50LI021-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50LI021-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan

Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (50LI022-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50LI022-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	

Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (50LI023-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50LI023-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (50LI024-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50LI024-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General

Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (50PDI52-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50PDI52-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No

Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (50PI020-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50PI020-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (50PI030-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50PI030-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%

Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (50PI041-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50PI041-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (50TI022-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50TI022-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (50PDI-024 DP ACROSS S-50002A-2B)

Basic

Tag Name	50PDI-024
Model Name	PVI
Tag Comment	DP ACROSS S-50002A-2B
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	2.500
Low limit value	0.000
Engineering Unit Symbol	bar
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	

PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50PDT024
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50PDI24-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50PDI24-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (50PDI-029 DP ACROSS S-50003A-3B)

Basic

Tag Name	50PDI-029
Model Name	PVI
Tag Comment	DP ACROSS S-50003A-3B
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	2.500
Low limit value	0.000
Engineering Unit Symbol	bar
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50PDT029
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50PDI-049 DP ACROSS S-50010)

Basic

Tag Name	50PDI-049
Model Name	PVI
Tag Comment	DP ACROSS S-50010
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1.000
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	WTP

Input

Process Variable Range	
High limit value	1.000
Low limit value	0.000
Engineering Unit Symbol	bar
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	User(6)
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I50PDT049
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (50PDI29-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50PDI29-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium

Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

Calculation Input(IN)
Calculation Output(OUT)
Auxiliary Output(SUB)
Computing Input 1(Q01)
Computing Input 2(Q02)
Computing Input 3(Q03)
Computing Input 4(Q04)
Computing Input 5(Q05)
Computing Input 6(Q06)
Computing Input 7(Q07)
Computing Output 1(J01)
Computing Output 2(J02)
Computing Output 3(J03)

Others

Constant

Tag Detail (50PDI49-CL01 ALARM SP BASED ON DI)

Basic

Tag Name	50PDI49-CL01
Model Name	CALCU
Tag Comment	ALARM SP BASED ON DI
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Processing Timing	
Start Timing	Periodic Execution
Input Signal Conversion	
Input Signal Conversion	No
Totalizer	
Totalizer Time Unit	No
Sum Value Entry	Not Allowed
Normalization of input/output signal	No

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes
Calculated input value error detected	Non-detecting Type

Output

Output Value Tracking	No
Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	CPV
Output Type	Positional Output Action
CPV range limit	Invalid

Connection

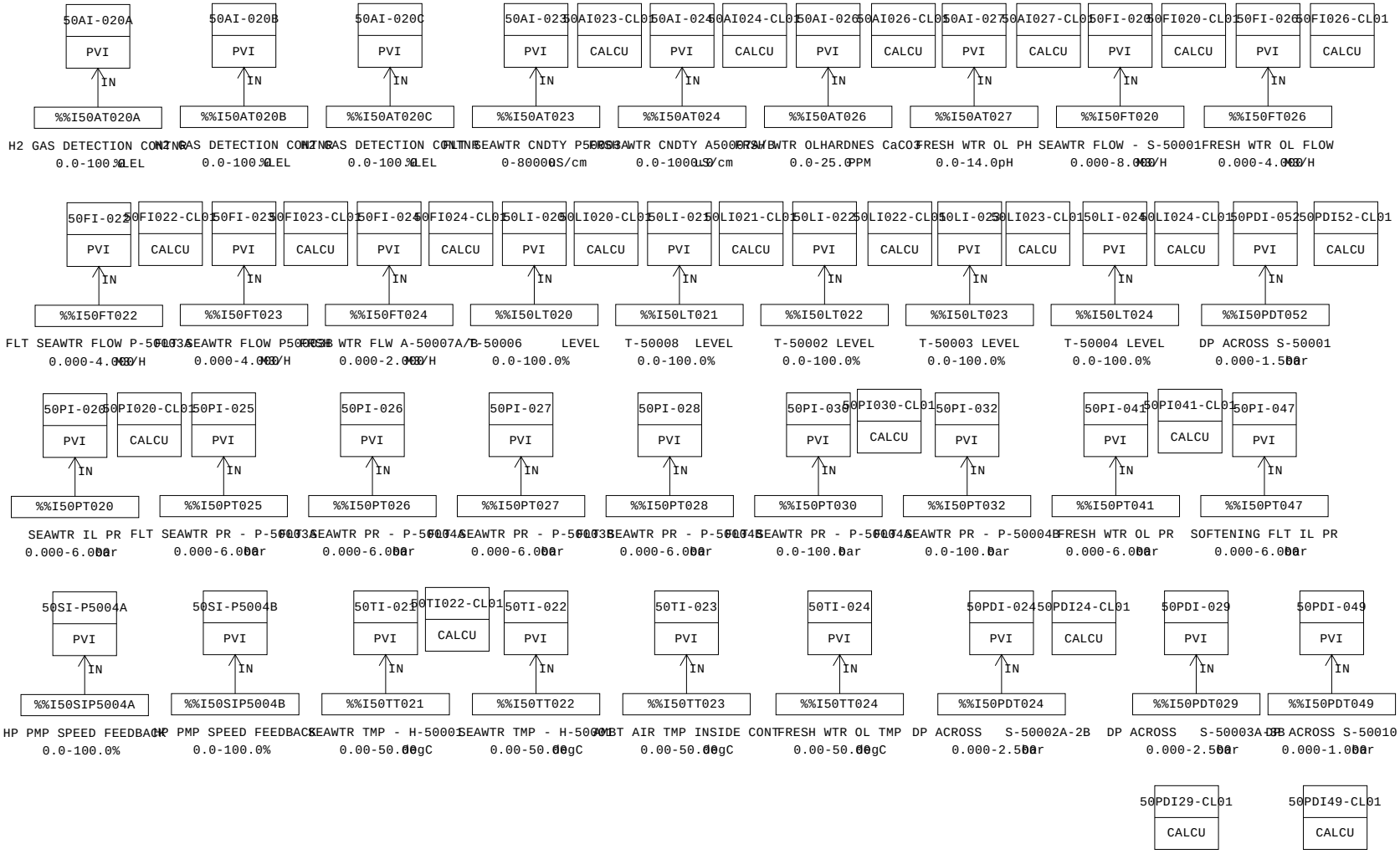
- Calculation Input(IN)
- Calculation Output(OUT)
- Auxiliary Output(SUB)
- Computing Input 1(Q01)
- Computing Input 2(Q02)
- Computing Input 3(Q03)
- Computing Input 4(Q04)
- Computing Input 5(Q05)
- Computing Input 6(Q06)
- Computing Input 7(Q07)
- Computing Output 1(J01)
- Computing Output 2(J02)
- Computing Output 3(J03)

Others

- Constant

PROJECT:	BLPH-CW1	FILE NAME:	DR0125.edf	SHEET:		YOKOGAWA	PAGE:3-25-44-1
STATION:	FCS0101	SAVED DATE:	30/01/25 15:49:35	COMMENT:	WTP SUBSYSTEM		
SECTION:	DR0125	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0125| BLPH-CW | WTP SUB SYSTEM]



PROJECT:	BLPH-CW1	FILE NAME:	DR0125.edf	SHEET:		YOKOGAWA	PAGE:3-25-44-2
STATION:	FCS0101	SAVED DATE:	30/01/25 15:49:35	COMMENT:	WTP SUBSYSTEM		
SECTION:	DR0125	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_013	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_022	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
022	TYP002_023	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
023	TYP002_024	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
024	TYP002_025	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
025	TYP002_026	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
026	TYP002_027	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

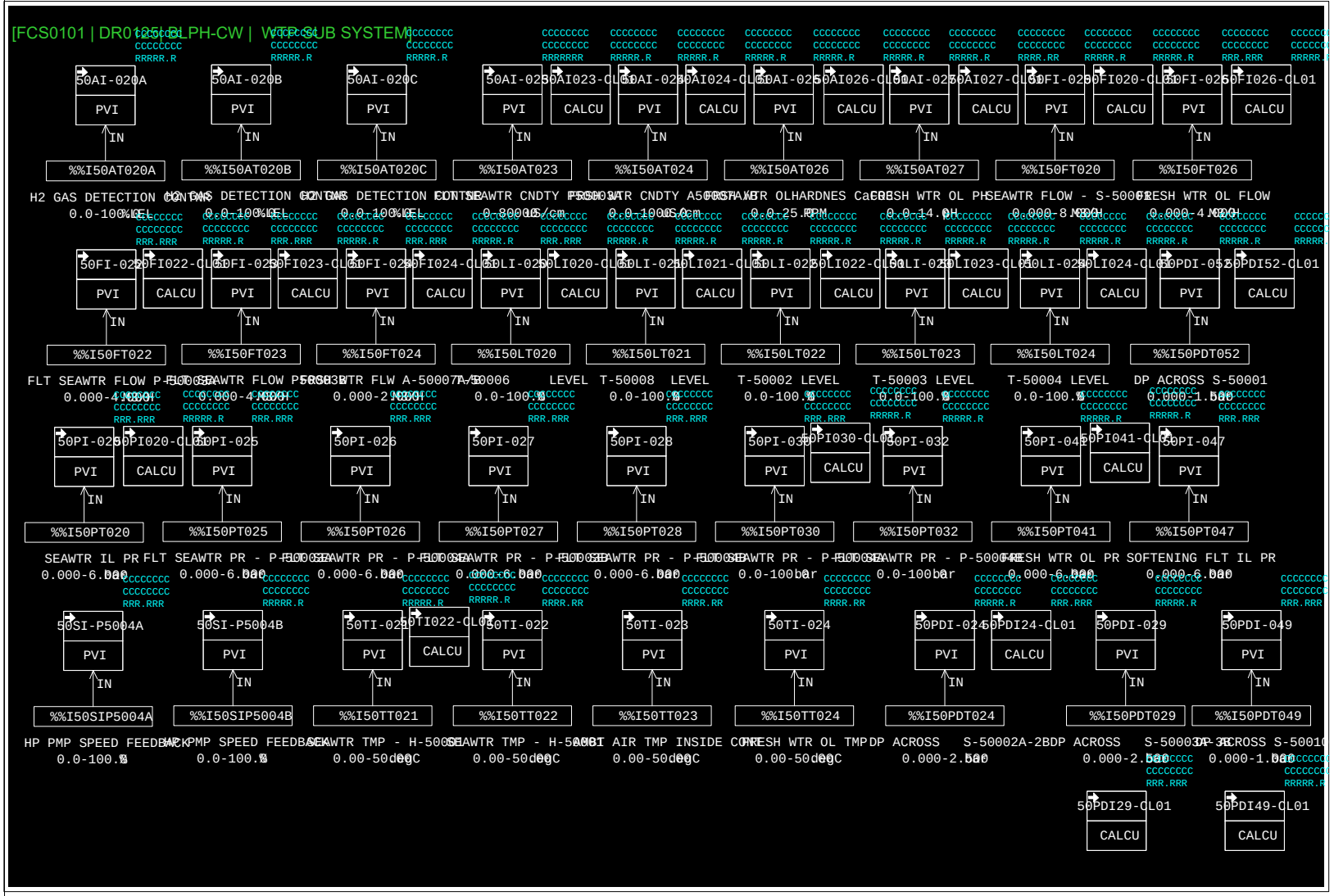
PROJECT:	BLPH-CW1	FILE NAME:	DR0125.edf	SHEET:		YOKOGAWA	PAGE:3-25-44-3
STATION:	FCS0101	SAVED DATE:	30/01/25 15:49:35	COMMENT:	WTP SUBSYSTEM		
SECTION:	DR0125	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
027	TYP002_028	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
028	TYP002_029	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
029	TYP002_030	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
030	TYP002_031	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
031	TYP002_032	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
032	TYP002_033	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
033	TYP002_034	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
034	TYP002_035	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
035	TYP002_036	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
036	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0125.dsp	SHEET:		YOKOGAWA	PAGE:3-25-44-4
STATION:	FCS0101	SAVED DATE:	30/01/25 15:49:37	COMMENT:			
SECTION:	DR0125	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(154.28)	$_DetailButton	
Process Data - Character		(319.27)	$_DetailButton	
Process Data - Character		(484.27)	$_DetailButton	
Process Data - Character		(649.27)	$_DetailButton	
Process Data - Character		(814.27)	$_DetailButton	
Process Data - Character		(979.27)	$_DetailButton	
Process Data - Character		(1309.27)	$_DetailButton	
Process Data - Character		(1476.27)	$_DetailButton	
Process Data - Character		(155.252)	$_DetailButton	
Process Data - Character		(319.251)	$_DetailButton	
Process Data - Character		(483.251)	$_DetailButton	
Process Data - Character		(647.251)	$_DetailButton	
Process Data - Character		(811.251)	$_DetailButton	
Process Data - Character		(975.251)	$_DetailButton	
Process Data - Character		(1139.251)	$_DetailButton	
Process Data - Character		(1303.251)	$_DetailButton	
Process Data - Character		(1473.251)	$_DetailButton	
Process Data - Character		(128.468)	$_DetailButton	
Process Data - Character		(296.467)	$_DetailButton	
Process Data - Character		(464.467)	$_DetailButton	
Process Data - Character		(632.467)	$_DetailButton	
Process Data - Character		(800.467)	$_DetailButton	
Process Data - Character		(968.467)	$_DetailButton	
Process Data - Character		(1136.467)	$_DetailButton	
Process Data - Character		(1304.467)	$_DetailButton	
Process Data - Character		(1472.467)	$_DetailButton	
Process Data - Character		(139.692)	$_DetailButton	
Process Data - Character		(309.691)	$_DetailButton	
Process Data - Character		(479.691)	$_DetailButton	
Process Data - Character		(649.691)	$_DetailButton	
Process Data - Character		(819.691)	$_DetailButton	
Process Data - Character		(992.691)	$_DetailButton	
Process Data - Character		(1228.42)	$_DetailButton	
Process Data - Character		(1228.27)	$_DetailButton	
Process Data - Character		(896.42)	$_DetailButton	
Process Data - Character		(896.27)	$_DetailButton	
Process Data - Character		(1064.42)	$_DetailButton	
Process Data - Character		(1064.27)	$_DetailButton	
Process Data - Character		(732.42)	$_DetailButton	
Process Data - Character		(732.27)	$_DetailButton	
Process Data - Character		(1392.42)	$_DetailButton	
Process Data - Character		(1392.27)	$_DetailButton	
Process Data - Character		(236.266)	$_DetailButton	
Process Data - Character		(236.251)	$_DetailButton	
Process Data - Character		(400.266)	$_DetailButton	
Process Data - Character		(400.251)	$_DetailButton	
Process Data - Character		(1560.42)	$_DetailButton	
Process Data - Character		(1560.27)	$_DetailButton	
Process Data - Character		(564.266)	$_DetailButton	
Process Data - Character		(564.251)	$_DetailButton	
Process Data - Character		(728.266)	$_DetailButton	
Process Data - Character		(728.251)	$_DetailButton	
Process Data - Character		(892.266)	$_DetailButton	
Process Data - Character		(892.251)	$_DetailButton	
Process Data - Character		(1060.266)	$_DetailButton	
Process Data - Character		(1060.251)	$_DetailButton	
Process Data - Character		(1216.266)	$_DetailButton	
Process Data - Character		(1216.251)	$_DetailButton	
Process Data - Character		(1384.266)	$_DetailButton	
Process Data - Character		(1384.251)	$_DetailButton	
Process Data - Character		(1564.266)	$_DetailButton	
Process Data - Character		(1564.251)	$_DetailButton	
Process Data - Character		(212.482)	$_DetailButton	
Process Data - Character		(212.467)	$_DetailButton	
Process Data - Character		(1048.478)	$_DetailButton	
Process Data - Character		(1048.463)	$_DetailButton	
Process Data - Character		(1388.478)	$_DetailButton	
Process Data - Character		(1388.463)	$_DetailButton	
Process Data - Character		(560.702)	$_DetailButton	
Process Data - Character		(560.687)	$_DetailButton	
Process Data - Character		(1175.691)	$_DetailButton	
Process Data - Character		(1268.706)	$_DetailButton	
Process Data - Character		(1268.691)	$_DetailButton	
Process Data - Character		(1395.691)	$_DetailButton	
Process Data - Character		(1548.691)	$_DetailButton	
Process Data - Character		(1384.926)	$_DetailButton	

Process Data - Character	(1384.911)	$_DetailButton
Process Data - Character	(1552.926)	$_DetailButton
Process Data - Character	(1552.911)	$_DetailButton
Process Data - Character	(1144.27)	$_DetailButton
Text	(452.152)	$_DetailButton
Text	(122.153)	$_DetailButton
Text	(287.152)	$_DetailButton
Text	(617.152)	$_DetailButton
Text	(782.152)	$_DetailButton
Text	(947.152)	$_DetailButton
Text	(451.376)	$_DetailButton
Text	(1277.152)	$_DetailButton
Text	(1444.152)	$_DetailButton
Text	(123.377)	$_DetailButton
Text	(287.376)	$_DetailButton
Text	(615.376)	$_DetailButton
Text	(779.376)	$_DetailButton
Text	(943.376)	$_DetailButton
Text	(1107.376)	$_DetailButton
Text	(1271.376)	$_DetailButton
Text	(1441.376)	$_DetailButton
Text	(96.593)	$_DetailButton
Text	(264.592)	$_DetailButton
Text	(432.592)	$_DetailButton
Text	(600.592)	$_DetailButton
Text	(768.592)	$_DetailButton
Text	(936.592)	$_DetailButton
Text	(1104.592)	$_DetailButton
Text	(1272.592)	$_DetailButton
Text	(1440.592)	$_DetailButton
Text	(107.817)	$_DetailButton
Text	(277.816)	$_DetailButton
Text	(447.816)	$_DetailButton
Text	(617.816)	$_DetailButton
Text	(787.816)	$_DetailButton
Text	(960.816)	$_DetailButton
Text	(1143.816)	$_DetailButton
Text	(1363.816)	$_DetailButton
Text	(1516.816)	$_DetailButton
Text	(1112.152)	$_DetailButton

Tag Detail (50XV-020 VALVE 50XV-020)

Basic

Tag Name	50XV-020
Model Name	SI-2E
Tag Comment	VALVE 50XV-020
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	50XV-020_O
Answerback Input 2(IN2)	50XV-020_C

Others

Constant	

Tag Detail (50XV-021 VALVE 50XV-021)

Basic

Tag Name	50XV-021
Model Name	SI-2E
Tag Comment	VALVE 50XV-021
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	50XV-021_O
Answerback Input 2(IN2)	50XV-021_C

Others

Constant	

Tag Detail (50XV-022 VALVE 50XV-022)

Basic

Tag Name	50XV-022
Model Name	SI-2E
Tag Comment	VALVE 50XV-022
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	50XV-022_O
Answerback Input 2(IN2)	50XV-022_C

Others

Constant	

Tag Detail (50XV-023 VALVE 50XV-023)

Basic

Tag Name	50XV-023
Model Name	SI-2E
Tag Comment	VALVE 50XV-023
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	50XV-023_O
Answerback Input 2(IN2)	50XV-023_C

Others

Constant

Tag Detail (50XV-024 VALVE 50XV-024)

Basic

Tag Name	50XV-024
Model Name	SI-2E
Tag Comment	VALVE 50XV-024
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	50XV-024_O
Answerback Input 2(IN2)	50XV-024_C

Others

Constant

Tag Detail (50XV-025 VALVE 50XV-025)

Basic

Tag Name	50XV-025
Model Name	SI-2E
Tag Comment	VALVE 50XV-025
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	50XV-025_O
Answerback Input 2(IN2)	50XV-025_C

Others
Constant

Tag Detail (50XV-026 VALVE 50XV-026)

Basic

Tag Name	50XV-026
Model Name	SI-2E
Tag Comment	VALVE 50XV-026
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	50XV-026_O
Answerback Input 2(IN2)	50XV-026_C

Others
Constant

Tag Detail (50XV-027 VALVE 50XV-027)

Basic

Tag Name	50XV-027
Model Name	SI-2E
Tag Comment	VALVE 50XV-027
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	50XV-027_O
Answerback Input 2(IN2)	50XV-027_C

Others
Constant

Tag Detail (50XV-030 VALVE 50XV-030)

Basic

Tag Name	50XV-030
Model Name	SI-2E
Tag Comment	VALVE 50XV-030
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	50XV-030_O
Answerback Input 2(IN2)	50XV-030_C

Others
Constant

Tag Detail (50XV-031 VALVE 50XV-031)

Basic

Tag Name	50XV-031
Model Name	SI-2E
Tag Comment	VALVE 50XV-031
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	50XV-031_O
Answerback Input 2(IN2)	50XV-031_C

Others

Constant	

Tag Detail (50XV-032 VALVE 50XV-032)

Basic

Tag Name	50XV-032
Model Name	SI-2E
Tag Comment	VALVE 50XV-032
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	50XV-032_O
Answerback Input 2(IN2)	50XV-032_C

Others

Constant	

Tag Detail (50WTP-ST01 WTP ANN)

Basic

Tag Name	50WTP-ST01
Model Name	ST16
Tag Comment	WTP ANN
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

Tag Detail (50XV-033 VALVE 50XV-033)

Basic

Tag Name	50XV-033
Model Name	SI-2E
Tag Comment	VALVE 50XV-033
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	50XV-033_O
Answerback Input 2(IN2)	50XV-033_C

Others

Constant	

Tag Detail (50XV-034 VALVE 50XV-034)

Basic

Tag Name	50XV-034
Model Name	SI-2E
Tag Comment	VALVE 50XV-034
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input 1(IN1)	50XV-034_O
Answerback Input 2(IN2)	50XV-034_C

Others

Constant	

Tag Detail (50XV-035 VALVE 50XV-035)

Basic

Tag Name	50XV-035
Model Name	SI-2E
Tag Comment	VALVE 50XV-035
Lvl	4
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

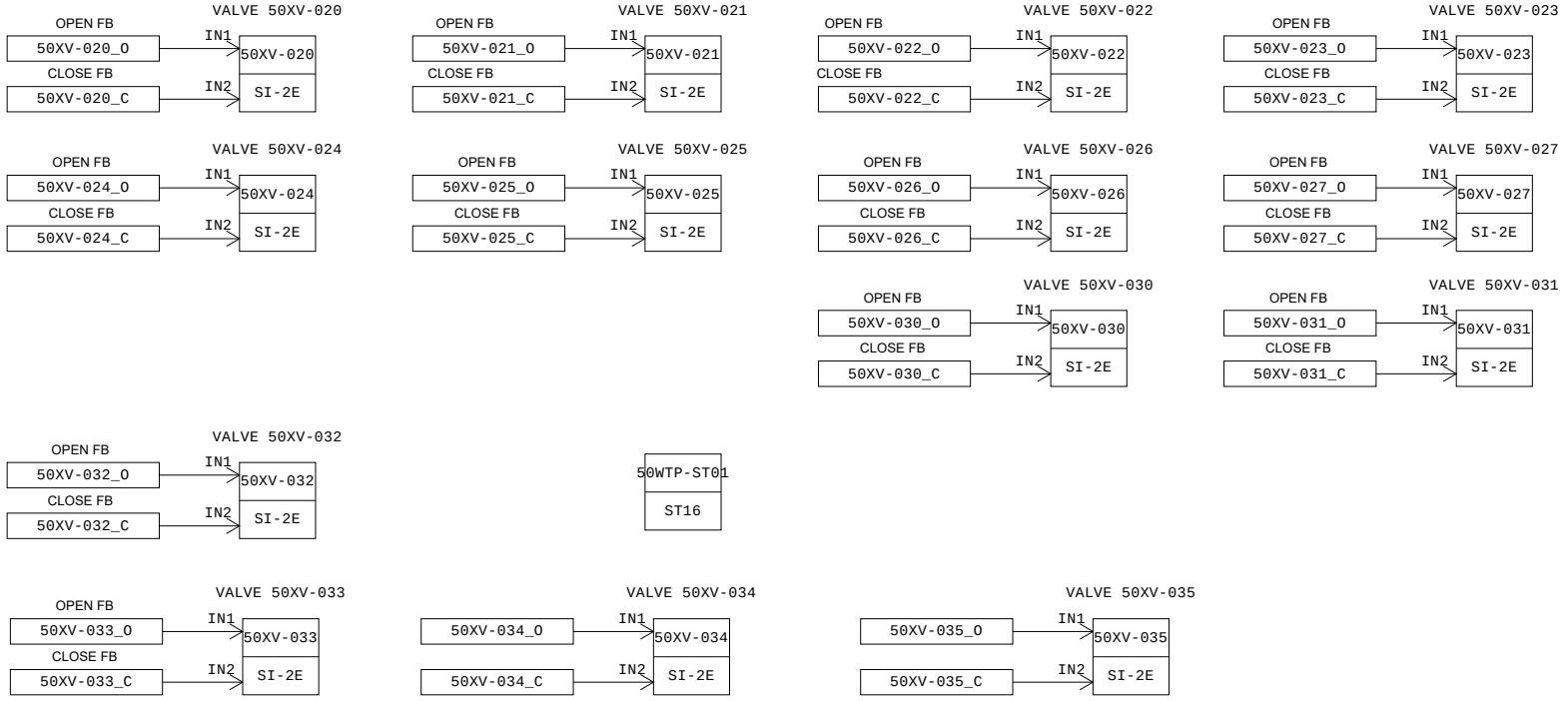
Connection

Answerback Input 1(IN1)	50XV-035_O
Answerback Input 2(IN2)	50XV-035_C

Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0126.edf	SHEET:		YOKOGAWA	PAGE:3-25-45-1
STATION:	FCS0101	SAVED DATE:	25/01/25 10:49:27	COMMENT:	WTP SUBSYSTEM		
SECTION:	DR0126	PRINTED DATE:	04/02/25	DRAWER:			



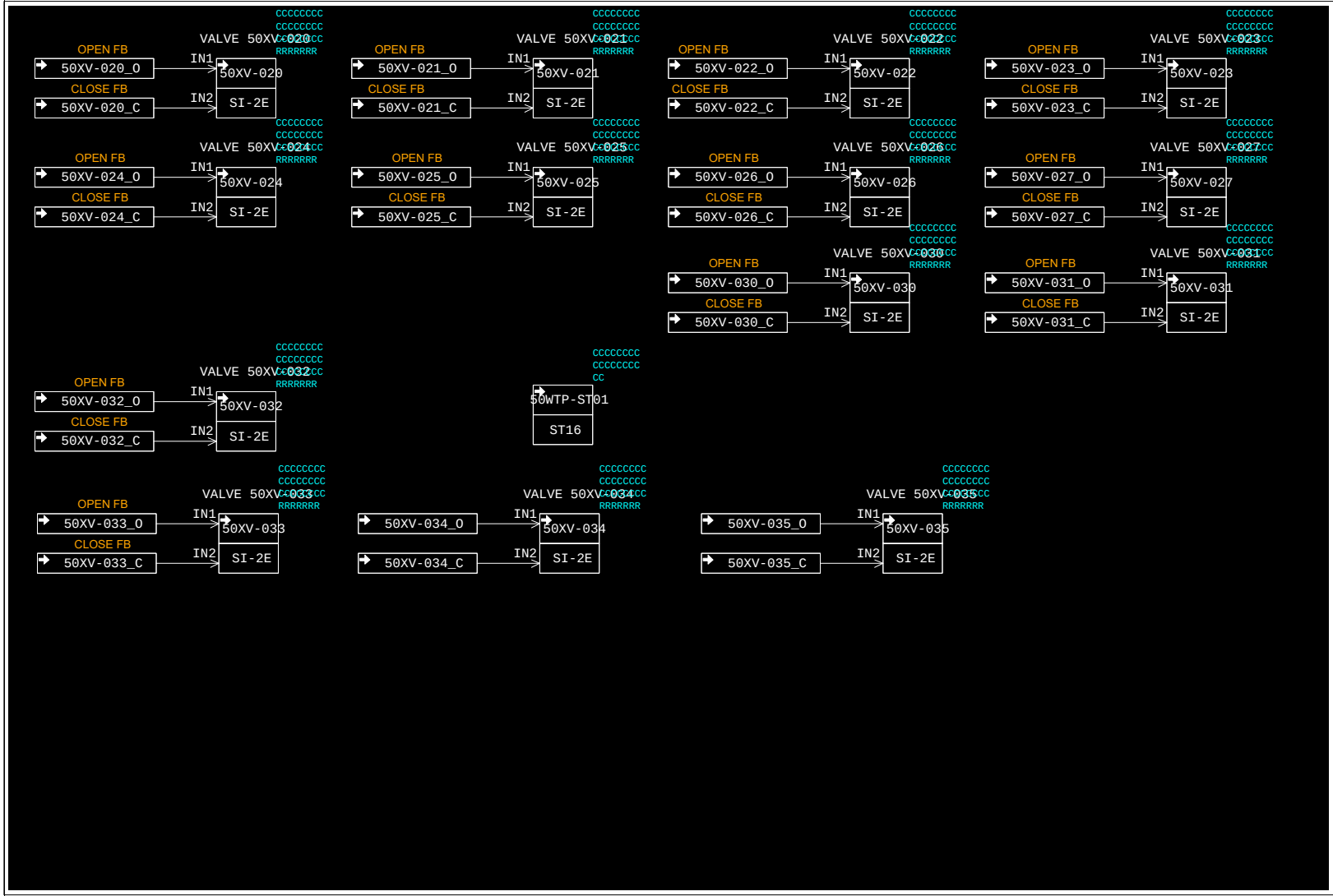
PROJECT:	BLPH-CW1	FILE NAME:	DR0126.edf	SHEET:		YOKOGAWA	PAGE:3-25-45-2
STATION:	FCS0101	SAVED DATE:	25/01/25 10:49:27	COMMENT:	WTP SUBSYSTEM		
SECTION:	DR0126	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP005_001	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
002	TYP005_002	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
003	TYP005_003	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
004	TYP005_004	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
005	TYP005_005	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
006	TYP005_006	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
007	TYP005_007	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
008	TYP005_008	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
009	TYP005_012	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
010	TYP005_013	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
011	TYP005_011	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
012	TYP005_009	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
013	TYP005_010	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate
014	TYP005_014	TYP005	2024/11/16 05:54	SI-2 for subsystem valve faceplate

PROJECT:	BLPH-CW1	FILE NAME:	DR0126.dsp	SHEET:		YOKOGAWA	PAGE:3-25-45-3
STATION:	FCS0101	SAVED DATE:	25/01/25 10:49:28	COMMENT:			
SECTION:	DR0126	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(324.19)	$_DetailButton	
Process Data - Character		(324.4)	$_DetailButton	
Process Data - Character		(708.19)	$_DetailButton	
Process Data - Character		(708.4)	$_DetailButton	
Process Data - Character		(1092.19)	$_DetailButton	
Process Data - Character		(1092.4)	$_DetailButton	
Process Data - Character		(1476.19)	$_DetailButton	
Process Data - Character		(1476.4)	$_DetailButton	
Process Data - Character		(324.151)	$_DetailButton	
Process Data - Character		(324.136)	$_DetailButton	
Process Data - Character		(708.151)	$_DetailButton	
Process Data - Character		(708.136)	$_DetailButton	
Process Data - Character		(1092.151)	$_DetailButton	
Process Data - Character		(1092.136)	$_DetailButton	
Process Data - Character		(1476.151)	$_DetailButton	
Process Data - Character		(1476.136)	$_DetailButton	
Process Data - Character		(1092.279)	$_DetailButton	
Process Data - Character		(1092.264)	$_DetailButton	
Process Data - Character		(1476.279)	$_DetailButton	
Process Data - Character		(1476.264)	$_DetailButton	
Process Data - Character		(324.423)	$_DetailButton	
Process Data - Character		(324.408)	$_DetailButton	
Process Data - Character		(708.430)	$_DetailButton	
Process Data - Character		(708.415)	$_DetailButton	
Process Data - Character		(327.571)	$_DetailButton	
Process Data - Character		(327.556)	$_DetailButton	
Process Data - Character		(716.571)	$_DetailButton	
Process Data - Character		(716.556)	$_DetailButton	
Process Data - Character		(1132.571)	$_DetailButton	
Process Data - Character		(1132.556)	$_DetailButton	
Text		(220.56)	$_DetailButton	
Text		(220.104)	$_DetailButton	
Text		(604.56)	$_DetailButton	
Text		(604.104)	$_DetailButton	
Text		(988.56)	$_DetailButton	
Text		(988.104)	$_DetailButton	
Text		(1372.56)	$_DetailButton	
Text		(1372.104)	$_DetailButton	
Text		(220.188)	$_DetailButton	
Text		(220.236)	$_DetailButton	
Text		(604.188)	$_DetailButton	
Text		(604.236)	$_DetailButton	
Text		(988.188)	$_DetailButton	
Text		(988.236)	$_DetailButton	
Text		(1372.188)	$_DetailButton	
Text		(1372.236)	$_DetailButton	
Text		(988.316)	$_DetailButton	
Text		(988.364)	$_DetailButton	
Text		(220.460)	$_DetailButton	
Text		(220.508)	$_DetailButton	
Text		(1372.316)	$_DetailButton	
Text		(1372.364)	$_DetailButton	
Text		(223.608)	$_DetailButton	
Text		(223.656)	$_DetailButton	
Text		(612.608)	$_DetailButton	
Text		(612.656)	$_DetailButton	
Text		(1028.608)	$_DetailButton	
Text		(1028.656)	$_DetailButton	

Sequence Tables (50WTP-ST01 WTP ANN)

Start Timing: Periodic Execution Type(T)
Output Timing: Output Only When Conditions Change(C)
Scan Period: Basic Scan
Control Period: 1
Control Phase: 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10111	213141516	17181920	21222324	25262728	29303132	Comment
C01	50XV-020_FALM.PV	ON	SEAWTR IL VLV FAIL	N								
C02	50XV-021_FALM.PV	ON	P50003A SUCTVLV FAIL	.N								
C03	50XV-022_FALM.PV	ON	P50003B SUCTVLV FAIL	..N								
C04	50XV-023_FALM.PV	ON	P50003A FLSHVLV FAIL	...N								
C05	50XV-024_FALM.PV	ON	P50003B FLSHVLV FAIL		N							
C06	50XV-025_FALM.PV	ON	A50007A_B VLV FAIL		.N							
C07	50XV-026_FALM.PV	ON	FRSH WTR DRNA50007AB FAL		..N							
C08	50XV-027_FALM.PV	ON	BRN VLV A50007A FAIL		...N							
C09												
C10												
C11	50XV-030_FALM.PV	ON	BRN VLV A50007B FAIL			N						
C12	50XV-031_FALM.PV	ON	FRSH WTR OL VLV FAIL			.N						
C13	50XV-032_FALM.PV	ON	FRSH WTR VLVOFFSPEC FAIL				N					
C14	50XV-033_FALM.PV	ON	SEA WTR DRN H-50001 FAIL				.N					
C15	50XV-034_FALM.PV	ON	SEA WTR DRN T-50006 FAIL				..N					
C16	50XV-035_FALM.PV	ON	SEA WTR DRN T-50008 FAIL				...N					
C17												
C18												
C19												
C20												
C21												
C22												
C23												
C24												
C25												
C26												
C27												
C28												
C29												
C30												
C31												
C32												
A01	50XV020_FAN.PV	L	SEAWTR IL VLV FAIL	Y								
A02	50XV021_FAN.PV	L	P50003A SUCTVLV FAIL	.Y								
A03	50XV022_FAN.PV	L	P50003B SUCTVLV FAIL	..Y								
A04	50XV023_FAN.PV	L	P50003A FLSHVLV FAIL	...Y								
A05	50XV024_FAN.PV	L	P50003B FLSHVLV FAIL		Y							
A06	50XV025_FAN.PV	L	A50007A_B VLV FAIL		.Y							
A07	50XV026_FAN.PV	L	FRSH WTR DRNA50007AB FAL		..Y							
A08	50XV027_FAN.PV	L	BRN VLV A50007A FAIL		...Y							
A09												
A10												
A11	50XV030_FAN.PV	L	BRN VLV A50007B FAIL			Y						
A12	50XV031_FAN.PV	L	FRSH WTR OL VLV FAIL			Y						
A13	50XV032_FAN.PV	L	FRSH WTR VLVOFFSPEC FAIL				Y					
A14	50XV033_FAN.PV	L	SEA WTR DRN H-50001				.Y					
A15	50XV034_FAN.PV	L	SEA WTR DRN T-50006				..Y					
A16	50XV035_FAN.PV	L	SEA WTR DRN T-50008				...Y					
A17												
A18												
A19												
A20												
A21												
A22												
A23												
A24												
A25												
A26												
A27												
A28												
A29												
A30												
A31												
A32												
	PREV		THEN									
	NEXT		ELSE									

Tag Detail (50P-50002A BACKWASH PMP RUNNING STS)

Basic

Tag Name	50P-50002A
Model Name	SI-1
Tag Comment	BACKWASH PMP RUNNING STS
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50002A_R

Others

Constant

Tag Detail (50P-50002B BACKWASH PMP RUNNING STS)

Basic

Tag Name	50P-50002B
Model Name	SI-1
Tag Comment	BACKWASH PMP RUNNING STS
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50002B_R

Others

Constant

Tag Detail (50P-50003A SW BSTR PMP RUNNING STS)

Basic

Tag Name	50P-50003A
Model Name	SI-1
Tag Comment	SW BSTR PMP RUNNING STS
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50003A_R

Others

Constant

Tag Detail (50P-50003B SW BSTR PMP RUNNING STS)

Basic

Tag Name	50P-50003B
Model Name	SI-1
Tag Comment	SW BSTR PMP RUNNING STS
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50003B_R

Others

Constant

Tag Detail (50P-50004A HP PMP RUNNING STS)

Basic

Tag Name	50P-50004A
Model Name	SI-1
Tag Comment	HP PMP RUNNING STS
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50004A_R

Others

Constant

Tag Detail (50P-50004B HP PMP RUNNING STS)

Basic

Tag Name	50P-50004B
Model Name	SI-1
Tag Comment	HP PMP RUNNING STS
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50004B_R

Others

Constant

Tag Detail (50P-50005A CAUS SODA PMP RUN STS)

Basic

Tag Name	50P-50005A
Model Name	SI-1
Tag Comment	CAUS SODA PMP RUN STS
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50005A_R

Others

Constant

Tag Detail (50P-50005B CAUS SODA PMP RUN STS)

Basic

Tag Name	50P-50005B
Model Name	SI-1
Tag Comment	CAUS SODA PMP RUN STS
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50005B_R

Others

Constant

Tag Detail (50P-50006A ANTISCALANT PMP RUN STS)

Basic

Tag Name	50P-50006A
Model Name	SI-1
Tag Comment	ANTISCALANT PMP RUN STS
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50006A_R

Others

Constant

Tag Detail (50P-50006B ANTISCALANT PMP RUN STS)

Basic

Tag Name	50P-50006B
Model Name	SI-1
Tag Comment	ANTISCALANT PMP RUN STS
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50006B_R

Others

Constant

Tag Detail (50P-50007A BIOCIDE DSNG CNTR IN STS)

Basic

Tag Name	50P-50007A
Model Name	SI-1
Tag Comment	BIOCIDE DSNG CNTR IN STS
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50007A_R

Others

Constant

Tag Detail (50P-50007B BIOCIDE DSNG CNTR IN STS)

Basic

Tag Name	50P-50007B
Model Name	SI-1
Tag Comment	BIOCIDE DSNG CNTR IN STS
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50007B_R

Others

Constant

Tag Detail (50P-50008A BIOCIDE DSNG SEA WTR IN)

Basic

Tag Name	50P-50008A
Model Name	SI-1
Tag Comment	BIOCIDE DSNG SEA WTR IN
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50008A_R

Others

Constant

Tag Detail (50P-50008B BIOCIDE DSNG SEA WTR IN)

Basic

Tag Name	50P-50008B
Model Name	SI-1
Tag Comment	BIOCIDE DSNG SEA WTR IN
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50008B_R

Others

Constant

Tag Detail (50P-50009A FRSH WTR PMP RUN STS)

Basic

Tag Name	50P-50009A
Model Name	SI-1
Tag Comment	FRSH WTR PMP RUN STS
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50009A_R

Others

Constant

Tag Detail (50P-50009B FRSH WTR PMP RUN STS)

Basic

Tag Name	50P-50009B
Model Name	SI-1
Tag Comment	FRSH WTR PMP RUN STS
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50009B_R

Others

Constant

Tag Detail (50P-50010A BIOCIDE DSNG PMP WST WTR)

Basic

Tag Name	50P-50010A
Model Name	SI-1
Tag Comment	BIOCIDE DSNG PMP WST WTR
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50010A_R

Others

Constant

Tag Detail (50P-50010B BIOCIDE DSNG PMP WST WTR)

Basic

Tag Name	50P-50010B
Model Name	SI-1
Tag Comment	BIOCIDE DSNG PMP WST WTR
Lvl	4
Scan Period	Basic Scan
Switch Position Label	RUNNING,,STOPPED,RUNNING
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50P50010B_R

Others

Constant

Tag Detail (50WTP-ST02 WTP ANN)

Basic

Tag Name	50WTP-ST02
Model Name	ST16
Tag Comment	WTP ANN
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

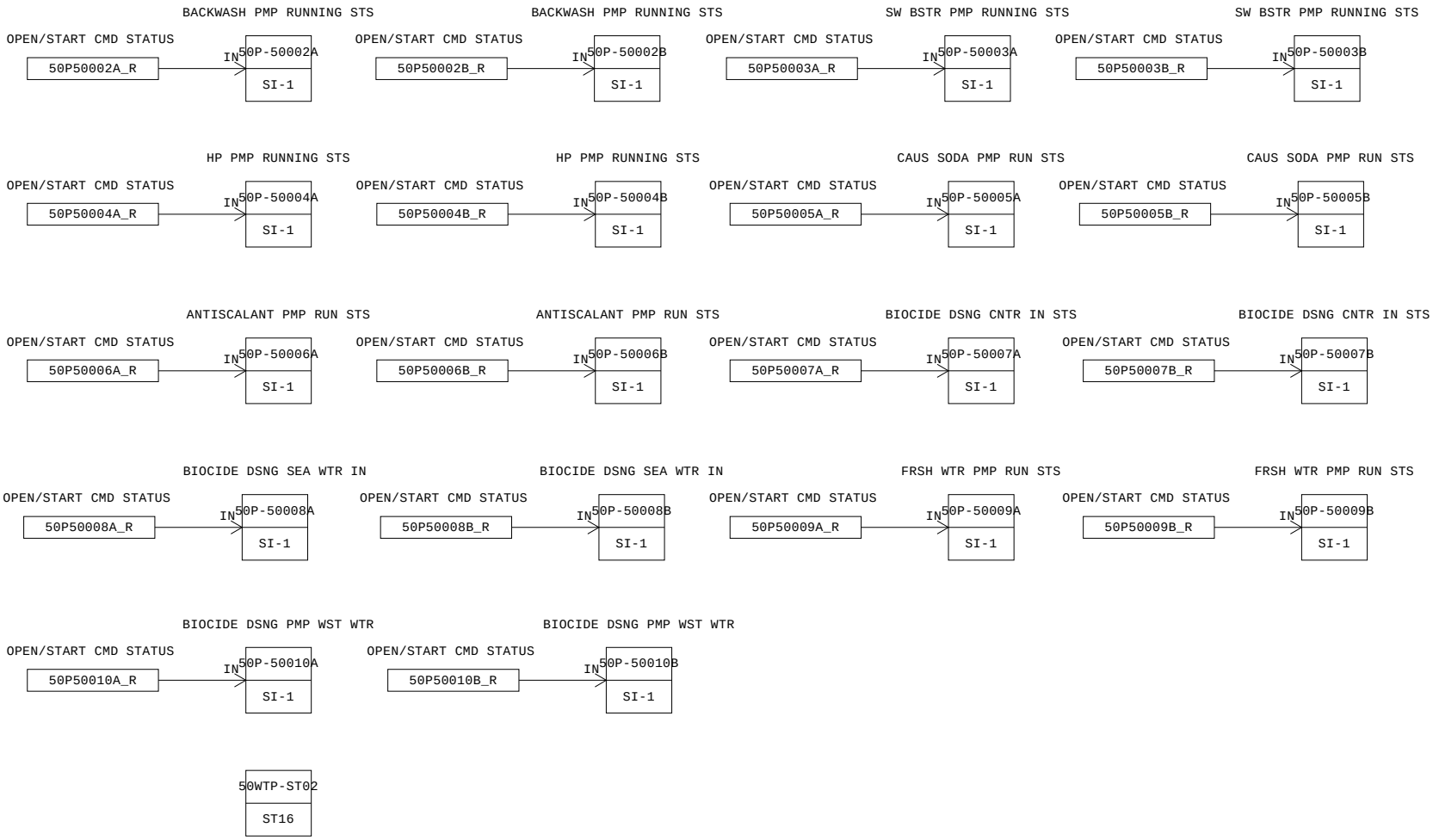
Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0127.edf	SHEET:		YOKOGAWA	PAGE:3-25-46-1
STATION:	FCS0101	SAVED DATE:	10/01/25 07:51:20	COMMENT:	WTP SUBSYSTEM		
SECTION:	DR0127	PRINTED DATE:	04/02/25	DRAWER:			



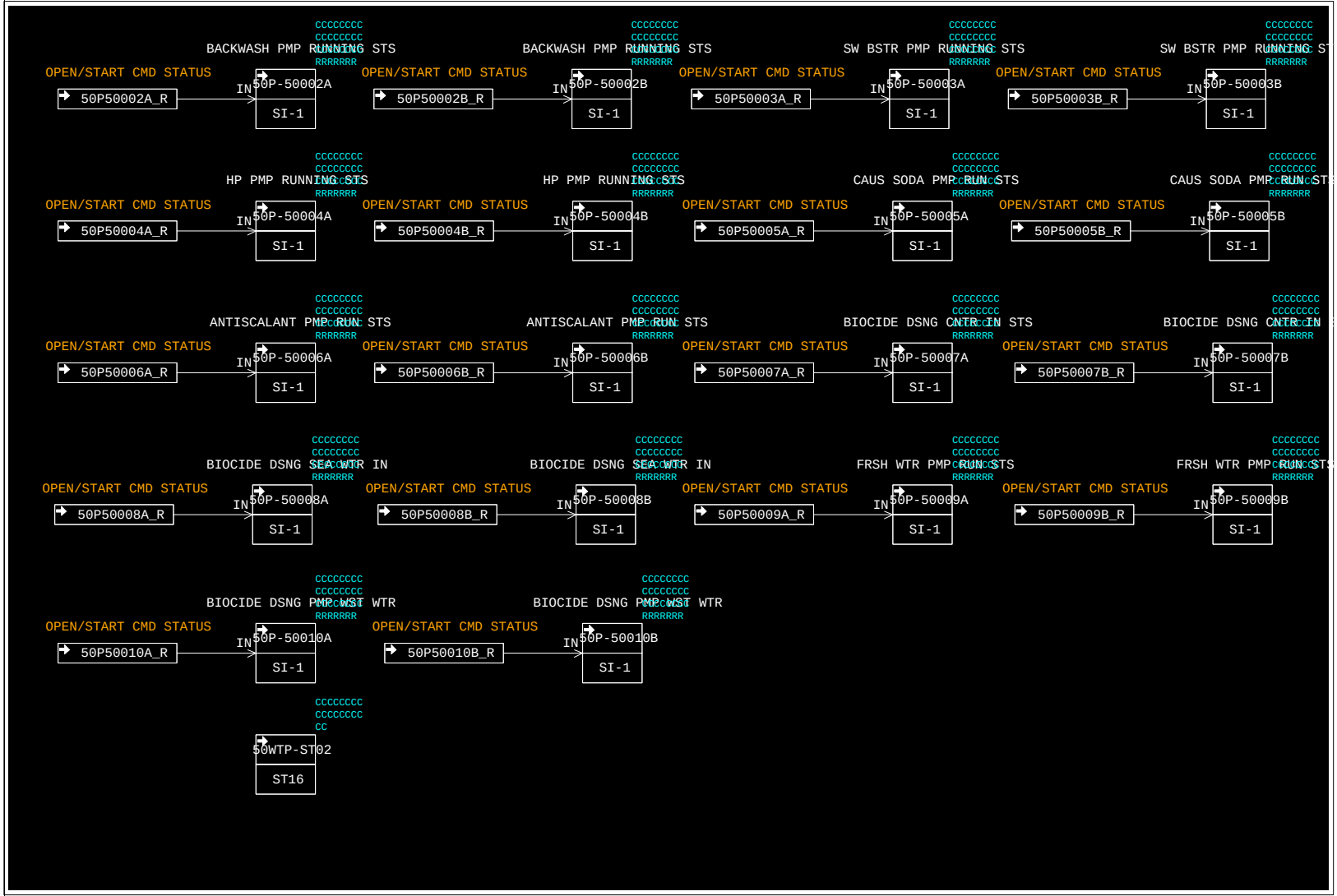
PROJECT:	BLPH-CW1	FILE NAME:	DR0127.edf	SHEET:		YOKOGAWA	PAGE:3-25-46-2
STATION:	FCS0101	SAVED DATE:	10/01/25 07:51:20	COMMENT:	WTP SUBSYSTEM		
SECTION:	DR0127	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP008_001	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
002	TYP008_002	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
003	TYP008_003	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
004	TYP008_008	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
005	TYP008_004	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
006	TYP008_005	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
007	TYP008_006	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
008	TYP008_007	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
009	TYP008_013	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
010	TYP008_014	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
011	TYP008_015	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
012	TYP008_016	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
013	TYP008_009	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
014	TYP008_010	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
015	TYP008_011	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
016	TYP008_012	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
017	TYP008_017	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
018	TYP008_018	TYP008	2024/11/16 07:31	CMD STATUS TO PCS

PROJECT:	BLPH-CW1	FILE NAME:	DR0127.dsp	SHEET:		YOKOGAWA	PAGE:3-25-46-3
STATION:	FCS0101	SAVED DATE:	22/12/24 10:35:06	COMMENT:			
SECTION:	DR0127	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(372.32)	$_DetailButton	
Process Data - Character		(372.17)	$_DetailButton	
Process Data - Character		(755.32)	$_DetailButton	
Process Data - Character		(755.17)	$_DetailButton	
Process Data - Character		(1140.32)	$_DetailButton	
Process Data - Character		(1140.17)	$_DetailButton	
Process Data - Character		(1524.32)	$_DetailButton	
Process Data - Character		(1524.17)	$_DetailButton	
Process Data - Character		(372.192)	$_DetailButton	
Process Data - Character		(372.177)	$_DetailButton	
Process Data - Character		(756.192)	$_DetailButton	
Process Data - Character		(756.177)	$_DetailButton	
Process Data - Character		(1144.192)	$_DetailButton	
Process Data - Character		(1144.177)	$_DetailButton	
Process Data - Character		(1528.192)	$_DetailButton	
Process Data - Character		(1528.177)	$_DetailButton	
Process Data - Character		(372.364)	$_DetailButton	
Process Data - Character		(372.349)	$_DetailButton	
Process Data - Character		(756.364)	$_DetailButton	
Process Data - Character		(756.349)	$_DetailButton	
Process Data - Character		(1144.364)	$_DetailButton	
Process Data - Character		(1144.349)	$_DetailButton	
Process Data - Character		(1532.364)	$_DetailButton	
Process Data - Character		(1532.349)	$_DetailButton	
Process Data - Character		(368.536)	$_DetailButton	
Process Data - Character		(368.521)	$_DetailButton	
Process Data - Character		(760.536)	$_DetailButton	
Process Data - Character		(760.521)	$_DetailButton	
Process Data - Character		(1144.536)	$_DetailButton	
Process Data - Character		(1144.521)	$_DetailButton	
Process Data - Character		(1532.536)	$_DetailButton	
Process Data - Character		(1532.521)	$_DetailButton	
Process Data - Character		(372.704)	$_DetailButton	
Process Data - Character		(372.689)	$_DetailButton	
Process Data - Character		(768.704)	$_DetailButton	
Process Data - Character		(768.689)	$_DetailButton	
Process Data - Character		(372.854)	$_DetailButton	
Process Data - Character		(372.839)	$_DetailButton	
Text		(276.93)	$_DetailButton	
Text		(659.93)	$_DetailButton	
Text		(1044.93)	$_DetailButton	
Text		(1432.253)	$_DetailButton	
Text		(1428.93)	$_DetailButton	
Text		(276.253)	$_DetailButton	
Text		(660.253)	$_DetailButton	
Text		(1048.253)	$_DetailButton	
Text		(276.425)	$_DetailButton	
Text		(660.425)	$_DetailButton	
Text		(1048.425)	$_DetailButton	
Text		(1436.425)	$_DetailButton	
Text		(272.597)	$_DetailButton	
Text		(664.597)	$_DetailButton	
Text		(1048.597)	$_DetailButton	
Text		(1436.597)	$_DetailButton	
Text		(276.765)	$_DetailButton	
Text		(672.765)	$_DetailButton	

Sequence Tables (50WTP-ST02 WTP ANN)

Start Timing: Periodic Execution Type(T)
Output Timing: Output Only When Conditions Change(C)
Scan Period: Basic Scan
Control Period: 1
Control Phase: 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	50P50002A_FALM.PV	ON	BCK WSH PMP FAILURE	N								
C02	50P50002B_FALM.PV	ON	BCK WSH PMP FAILURE	. N								
C03	50P50003A_FALM.PV	ON	SW BSTR PMP FAILURE	. . N								
C04	50P50003B_FALM.PV	ON	SW BSTR PMP FAILURE	. . . N								
C05	50P50004A_FALM.PV	ON	HP PMP FAILURE	. . . .	N							
C06	50P50004B_FALM.PV	ON	HP PMP FAILURE	. . . .	. N							
C07	50P50005A_FALM.PV	ON	CAUSTIC SODADSING PMP FL	. . . .	. . N							
C08	50P50005B_FALM.PV	ON	CAUSTIC SODADSING PMP FL	. . . .	. . . N							
C09	50P50006A_FALM.PV	ON	ANTISCALANT DSING PMP FL	. . . .	. . . .	N						
C10	50P50006B_FALM.PV	ON	ANTISCALANT DSING PMP FL	. . . .	. . . .	. N						
C11	50P50007A_FALM.PV	ON	BIOCID DSNG CNTR IL FAIL	. . . .	. . . .	. . N						
C12	50P50007B_FALM.PV	ON	BIOCID DSNG CNTR IL FAIL	. . . .	. . . .	. . . N						
C13	50P50008A_FALM.PV	ON	BIOCIDE DSNG SWTR IN F	. . . .	. . . .	. . . .	N					
C14	50P50008B_FALM.PV	ON	BIOCIDE DSNG SWTR IN F	. . . .	. . . .	. . . .	. N					
C15	50P50009A_FALM.PV	ON	FRSH WTR PMP FAILURE	. . . .	. . . .	. . . .	. . N					
C16	50P50009B_FALM.PV	ON	FRSH WTR PMP FAILURE	. . . .	. . . .	. . . .	. . . N					
C17	50P50010A_FALM.PV	ON	BIOCIDE DSNGPMP WST TK F	. . . .	. . . .	. . . .	. . . .	N				
C18	50P50010B_FALM.PV	ON	BIOCIDE DSNGPMP WST TK F	. . . .	. . . .	. . . .	. . . .	. N				
C19				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C20				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C21				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C22				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C23				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C24				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C25				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C26				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C27				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C28				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C29				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C30				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C31				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C32				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A01	50P50002A_FAN.PV	L	BCK WSH PMP FAILURE	Y								
A02	50P50002B_FAN.PV	L	BCK WSH PMP FAILURE	. Y								
A03	50P50003A_FAN.PV	L	SW BSTR PMP FAILURE	. . Y								
A04	50P50003B_FAN.PV	L	SW BSTR PMP FAILURE	. . . Y								
A05	50P50004A_FAN.PV	L	HP PMP FAILURE	. . . .	Y							
A06	50P50004B_FAN.PV	L	HP PMP FAILURE	. . . .	. Y							
A07	50P50005A_FAN.PV	L	CAUSTIC SODADSING PMP FL	. . . .	. . Y							
A08	50P50005B_FAN.PV	L	CAUSTIC SODADSING PMP FL	. . . .	. . . Y							
A09	50P50006A_FAN.PV	L	ANTISCALANT DSING PMP FL	. . . .	. . . .	Y						
A10	50P50006B_FAN.PV	L	ANTISCALANT DSING PMP FL	. . . .	. . . .	. Y						
A11	50P50007A_FAN.PV	L	BIOCID DSNG CNTR IL FAIL	. . . .	. . . .	. . Y						
A12	50P50007B_FAN.PV	L	BIOCID DSNG CNTR IL FAIL	. . . .	. . . .	. . . Y						
A13	50P50008A_FAN.PV	L	BIOCIDE DSNG SWTR IN F	. . . .	. . . .	. . . .	Y					
A14	50P50008B_FAN.PV	L	BIOCIDE DSNG SWTR IN F	. . . .	. . . .	. . . .	. Y					
A15	50P50009A_FAN.PV	L	FRSH WTR PMP FAILURE	. . . .	. . . .	. . . .	. . Y					
A16	50P50009B_FAN.PV	L	FRSH WTR PMP FAILURE	. . . .	. . . .	. . . .	. . . Y					
A17	50P50010A_FAN.PV	L	BIOCIDE DSNGPMP WST TK F	. . . .	. . . .	. . . .	. . . .	Y				
A18	50P50010B_FAN.PV	L	BIOCIDE DSNGPMP WST TK F	. . . .	. . . .	. . . .	. . . .	. Y				
A19				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A20				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A21				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A22				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A23				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A24				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A25				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A26				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A27				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A28				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A29				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A30				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A31				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A32				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
	PREV		THEN	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
	NEXT		ELSE	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	

Tag Detail (50H-50003A CONT ELEC HT STRT_STPCMD)

Basic

Tag Name	50H-50003A
Model Name	SI-1
Tag Comment	CONT ELEC HT STRT_STPCMD
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ACTVD,,N_ACTVD,ACTVD
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50H50003A_A

Others

Constant

Tag Detail (50H-50003B CONT ELEC HT STRT_STPCMD)

Basic

Tag Name	50H-50003B
Model Name	SI-1
Tag Comment	CONT ELEC HT STRT_STPCMD
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ACTVD,,N_ACTVD,ACTVD
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50H50003B_A

Others

Constant

Tag Detail (50HFA-50001A CONT AIR FANSTRT_STP CMD)

Basic

Tag Name	50HFA-50001A
Model Name	SI-1
Tag Comment	CONT AIR FANSTRT_STP CMD
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ACTVD,,N_ACTVD,ACTVD
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50HFA50001A_A

Others

Constant

Tag Detail (50HFA-50001B CONT AIR FANSTRT_STP CMD)

Basic

Tag Name	50HFA-50001B
Model Name	SI-1
Tag Comment	CONT AIR FANSTRT_STP CMD
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ACTVD,,N_ACTVD,ACTVD
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50HFA50001B_A

Others

Constant

Tag Detail (50A-50003 SEAWTR CRSE FLT REGN CMD)

Basic

Tag Name	50A-50003
Model Name	SI-1
Tag Comment	SEAWTR CRSE FLT REGN CMD
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ACTVD,,N_ACTVD,ACTVD
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50A50003_A

Others

Constant

Tag Detail (50S-50001 SAND FLT REGEN CMD)

Basic

Tag Name	50S-50001
Model Name	SI-1
Tag Comment	SAND FLT REGEN CMD
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ACTVD,,N_ACTVD,ACTVD
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50S50001_A

Others

Constant

Tag Detail (50S-50004 SOFTN FLT REGEN CMD)

Basic

Tag Name	50S-50004
Model Name	SI-1
Tag Comment	SOFTN FLT REGEN CMD
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ACTVD,,N_ACTVD,ACTVD
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

Connection

Answerback Input(IN)	50S50004_A

Others

Constant

Tag Detail (50S-50010 UV STERILIZESTRT_STP CMD)

Basic

Tag Name	50S-50010
Model Name	SI-1
Tag Comment	UV STERILIZESTRT_STP CMD
Lvl	4
Scan Period	Basic Scan
Switch Position Label	ACTVD,,N_ACTVD,ACTVD
Label	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Upper Equipment Name	

Input

Direction of Answerback	Direct

Alarm

Alarm Level	Medium
Input Open Alarm	Both
Bad Connection Alarm	Yes

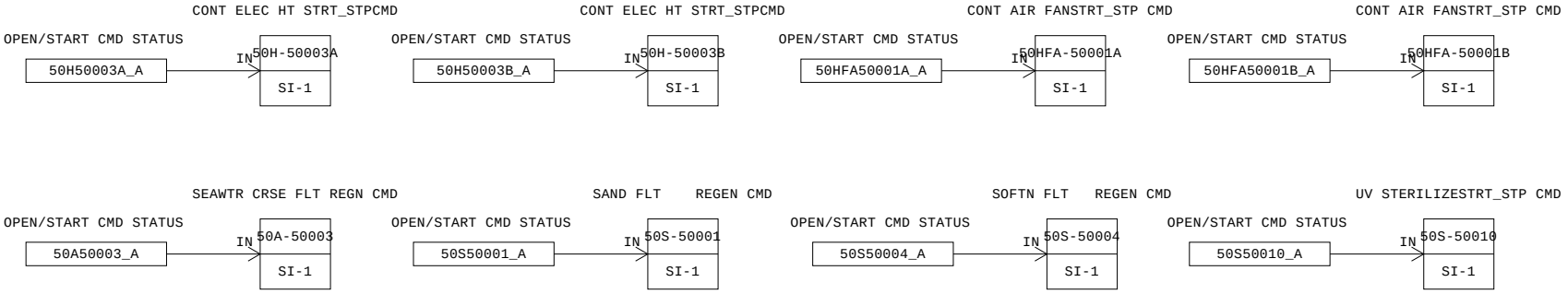
Connection

Answerback Input(IN)	50S50010_A

Others

Constant

PROJECT:	BLPH-CW1	FILE NAME:	DR0128.edf	SHEET:		YOKOGAWA	PAGE:3-25-47-1
STATION:	FCS0101	SAVED DATE:	10/01/25 07:52:06	COMMENT:	WTP SUBSYSTEM		
SECTION:	DR0128	PRINTED DATE:	04/02/25	DRAWER:			

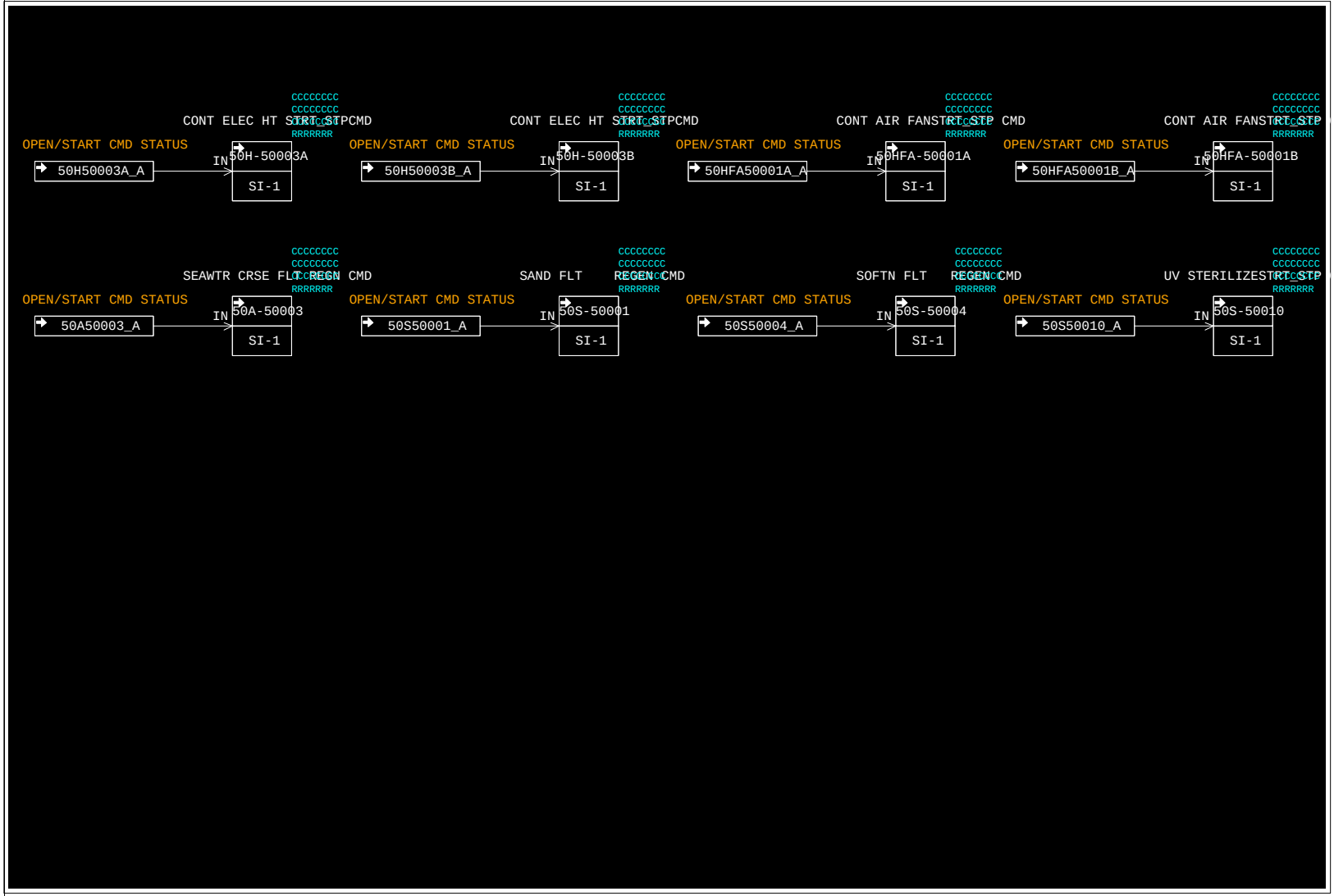


Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP008_001	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
002	TYP008_002	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
003	TYP008_003	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
004	TYP008_004	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
005	TYP008_005	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
006	TYP008_006	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
007	TYP008_007	TYP008	2024/11/16 07:31	CMD STATUS TO PCS
008	TYP008_008	TYP008	2024/11/16 07:31	CMD STATUS TO PCS

PROJECT:	BLPH-CW1	FILE NAME:	DR0128.dsp	SHEET:		YOKOGAWA	PAGE:3-25-47-3
STATION:	FCS0101	SAVED DATE:	04/12/24 11:38:46	COMMENT:			
SECTION:	DR0128	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(344.120)	$_DetailButton	
Process Data - Character		(344.105)	$_DetailButton	
Process Data - Character		(741.120)	$_DetailButton	
Process Data - Character		(741.105)	$_DetailButton	
Process Data - Character		(1138.120)	$_DetailButton	
Process Data - Character		(1138.105)	$_DetailButton	
Process Data - Character		(1536.120)	$_DetailButton	
Process Data - Character		(1536.105)	$_DetailButton	
Process Data - Character		(344.308)	$_DetailButton	
Process Data - Character		(344.293)	$_DetailButton	
Process Data - Character		(741.308)	$_DetailButton	
Process Data - Character		(741.293)	$_DetailButton	
Process Data - Character		(1150.308)	$_DetailButton	
Process Data - Character		(1150.293)	$_DetailButton	
Process Data - Character		(1536.308)	$_DetailButton	
Process Data - Character		(1536.293)	$_DetailButton	
Text		(248.181)	$_DetailButton	
Text		(645.181)	$_DetailButton	
Text		(1042.181)	$_DetailButton	
Text		(1440.181)	$_DetailButton	
Text		(248.369)	$_DetailButton	
Text		(645.369)	$_DetailButton	
Text		(1054.369)	$_DetailButton	
Text		(1440.369)	$_DetailButton	

Tag Detail (20A20000 ELECTROLYZER AUX LOAD)

Basic

Tag Name	20A20000
Model Name	MC-2E
Tag Comment	ELECTROLYZER AUX LOAD
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	HVAC

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	20ZSL-7201
Answerback Input 2(IN2)	20ZSH-7201
Operation Output 1(OUT1)	20CLC-7201
Operation Output 2(OUT2)	20OPC-7201
Tracking Switch Input(TSI)	20LOC-7302
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	
Operation Interlock Input(IL)	20A20000-IL
Bypass Command SW Input(SWI)	

Others
Constant

Tag Detail (20A20000LC INTERLOCK)

Basic

Tag Name	20A20000LC
Model Name	LC64-E
Tag Comment	INTERLOCK
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	ELECTROLYZER

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Connection

Others
Constant

PROJECT:	BLPH-CW1	FILE NAME:	20A20000LC.edf	SHEET:		YOKOGAWA	PAGE:3-25-252-1
STATION:	FCS0101	SAVED DATE:	09/12/24 08:24:40	COMMENT:	INTERLOCK		
SECTION:	DR0130	PRINTED DATE:	04/02/25	DRAWER:			

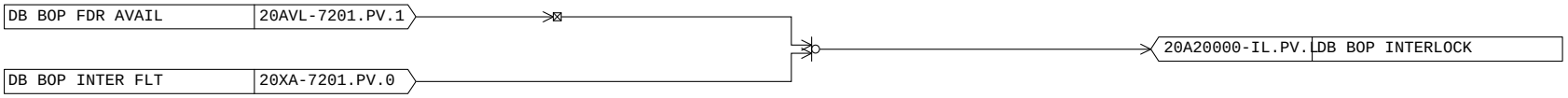
Logic Chart (20A20000LC INTERLOCK)

Start Timing	Periodic Execution Type(T)
Scan Period	Basic Scan
Control Period	1
Control Phase	0
Execution Order	Matrix Order
Direct Direction Wiring	————
Reverse Direction Wiring	————————

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

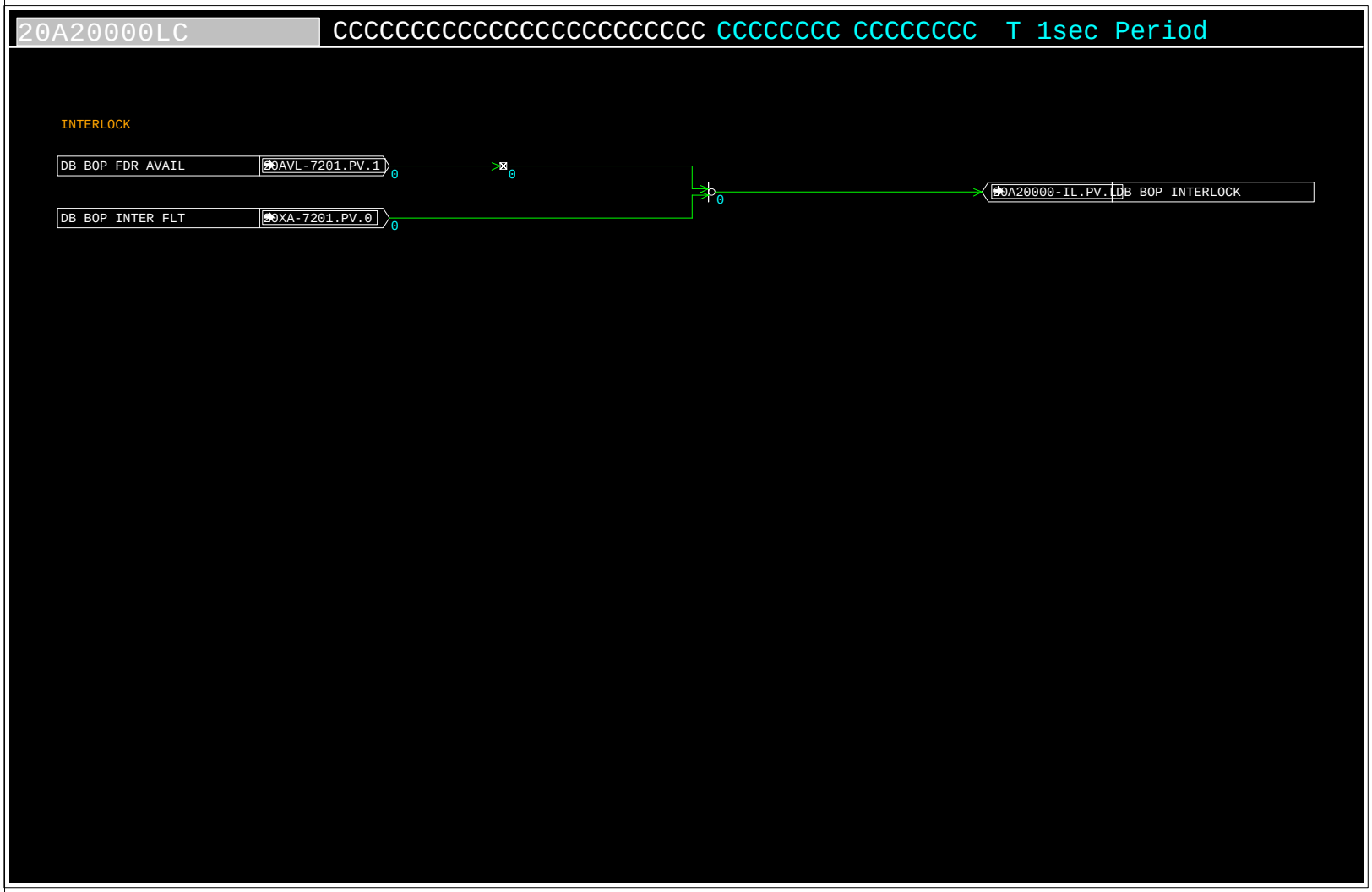
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

INTERLOCK

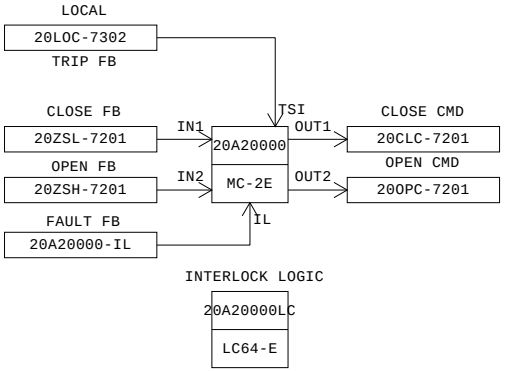


PROJECT:	BLPH-CW1	FILE NAME:	20A20000LC.dsp	SHEET:		YOKOGAWA	PAGE:3-25-252-2
STATION:	FCS0101	SAVED DATE:	09/12/24 08:24:43	COMMENT:			
SECTION:	DR0130	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Logic Chart Status Display Window
Screen Size : 1664 x 1072
Screen Refresh Period : 1Multiple



PROJECT:	BLPH-CW1	FILE NAME:	DR0130.edf	SHEET:		YOKOGAWA	PAGE:3-25-48-1
STATION:	FCS0101	SAVED DATE:	09/12/24 08:24:39	COMMENT:	LVSWGR CB		
SECTION:	DR0130	PRINTED DATE:	04/02/25	DRAWER:			



PROJECT:	BLPH-CW1	FILE NAME:	DR0130.dsp	SHEET:		YOKOGAWA	PAGE:3-25-48-2
STATION:	FCS0101	SAVED DATE:	09/12/24 08:24:41	COMMENT:			
SECTION:	DR0130	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(428.135)	$_DetailButton	
Process Data - Character		(428.120)	$_DetailButton	
Process Data - Character		(428.321)	$_DetailButton	
Process Data - Character		(428.306)	$_DetailButton	
Text		(436.172)	$_DetailButton	
Text		(436.220)	$_DetailButton	
Text		(324.220)	$_DetailButton	
Text		(324.172)	$_DetailButton	
Text		(396.260)	$_DetailButton	
Text		(420.156)	$_DetailButton	

Tag Detail (70UP200F401 AC UPS F&G BYP 8HR)

Basic

Tag Name	70UP200F401
Model Name	MC-2E
Tag Comment	AC UPS F&G BYP 8HR
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	70ZSL-7201
Answerback Input 2(IN2)	70ZSH-7201
Operation Output 1(OUT1)	
Operation Output 2(OUT2)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	70XS-7201
Operation Interlock Input(IL)	70UP200F401-IL
Bypass Command SW Input(SWI)	

Others
Constant

Tag Detail (87JB200E2 TEMP GEN/BAT)

Basic

Tag Name	87JB200E2
Model Name	MC-2E
Tag Comment	TEMP GEN/BAT
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	87ZSL-7204
Answerback Input 2(IN2)	87ZSH-7204

Operation Output 1(OUT1)	
Operation Output 2(OUT2)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	87XS-7204
Operation Interlock Input(IL)	87JB200E2-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (87UP200F301 AC UPS PAS LN A 30 MIN)

Basic

Tag Name	87UP200F301
Model Name	MC-2E
Tag Comment	AC UPS PAS LN A 30 MIN
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	

Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	87ZSL-7209
Answerback Input 2(IN2)	87ZSH-7209
Operation Output 1(OUT1)	
Operation Output 2(OUT2)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	87XS-7209
Operation Interlock Input(IL)	87UP200F301-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (87UP200F302 AC UPS PAS LN B 30 MIN)

Basic

Tag Name	87UP200F302
Model Name	MC-2E
Tag Comment	AC UPS PAS LN B 30 MIN
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN

Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	87ZSL-7205
Answerback Input 2(IN2)	87ZSH-7205
Operation Output 1(OUT1)	
Operation Output 2(OUT2)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	87XS-7205
Operation Interlock Input(IL)	87UP200F302-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (70UP200F402 AC UPS F&G LN A 8HR)

Basic

Tag Name	70UP200F402
Model Name	MC-2E
Tag Comment	AC UPS F&G LN A 8HR
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	70ZSL-7202
Answerback Input 2(IN2)	70ZSH-7202
Operation Output 1(OUT1)	
Operation Output 2(OUT2)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	70XS-7202
Operation Interlock Input(IL)	70UP200F402-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (70UP200F403 AC UPS F&G LN B 8HR)

Basic

Tag Name	70UP200F403
Model Name	MC-2E
Tag Comment	AC UPS F&G LN B 8HR
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both

High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	70ZSL-7203
Answerback Input 2(IN2)	70ZSH-7203
Operation Output 1(OUT1)	
Operation Output 2(OUT2)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	70XS-7203
Operation Interlock Input(IL)	70UP200F403-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (87ESW200N1 WELD TOP DECK IL)

Basic

Tag Name	87ESW200N1
Model Name	MC-2E
Tag Comment	WELD TOP DECK IL
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0

PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	87ZSL-7206
Answerback Input 2(IN2)	87ZSH-7206
Operation Output 1(OUT1)	
Operation Output 2(OUT2)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	87XS-7206
Operation Interlock Input(IL)	87ESW200N1-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (87ESW200N2 WELD LOW DECK IL)

Basic

Tag Name	87ESW200N2
Model Name	MC-2E
Tag Comment	WELD LOW DECK IL
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	87ZSL-7208
Answerback Input 2(IN2)	87ZSH-7208
Operation Output 1(OUT1)	
Operation Output 2(OUT2)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	87XS-7208
Operation Interlock Input(IL)	87ESW200N2-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (FCS010131ST01 LV SWGR IL)

Basic

Tag Name	FCS010131ST01
Model Name	ST16
Tag Comment	LV SWGR IL
Lvl	4

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	Yes
Upper Window	
Help	HW0000
Upper Equipment Name	

Alarm

Alarm Level	Medium
Bad Connection Alarm	Yes

Others
Constant

Tag Detail (85UP200F102 DC BAT FDR B)

Basic

Tag Name	85UP200F102
Model Name	MC-2E
Tag Comment	DC BAT FDR B
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	85ZSL-7205
Answerback Input 2(IN2)	85ZSH-7205
Operation Output 1(OUT1)	
Operation Output 2(OUT2)	
Tracking Switch Input(TSI)	

Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	85XS-7205
Operation Interlock Input(IL)	85UP200F102-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (72UP200F201 NAVAID FDR A)

Basic

Tag Name	72UP200F201
Model Name	MC-2E
Tag Comment	NAVAID FDR A
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	72ZSL-7201
Answerback Input 2(IN2)	72ZSH-7201
Operation Output 1(OUT1)	
Operation Output 2(OUT2)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	72XS-7201
Operation Interlock Input(IL)	72UP200F201-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (85UP200F101 DC BAT FDR A)

Basic

Tag Name	85UP200F101
Model Name	MC-2E
Tag Comment	DC BAT FDR A
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes
Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

Connection

Answerback Input 1(IN1)	85ZSL-7204
Answerback Input 2(IN2)	85ZSH-7204
Operation Output 1(OUT1)	
Operation Output 2(OUT2)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	85XS-7204
Operation Interlock Input(IL)	85UP200F101-IL
Bypass Command SW Input(SWI)	

Others

Constant	

Tag Detail (72UP200F202 NAVAID FDR A)

Basic

Tag Name	72UP200F202
Model Name	MC-2E
Tag Comment	NAVAID FDR A
Lvl	3
Scan Period	Basic Scan
Switch Position Label	OPEN,,CLOSE,OPEN
Label	Reverse
Input Signal Conversion	
Input Signal Conversion	3-position Status Input
Direction of Answerback	Direct

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
CAS Mark	Automatic Determination
CMP Mark	No
Scale Reverse Display	No
Scale - division	Automatic Determination
Display FV bar	No
Button Color	
Top	Background Color
Bottom	Background Color
Upper Equipment Name	EMCS

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Answerback Check	Both Sides
FV Overshoot	Holding FV
Feedback Low-input Cutoff	0.0
PV Limit	No
Release Answerback Check Mask	PV=MV or MTM Timeout

Alarm

Alarm Level	Medium
Input Open Alarm	Both
High/Low Limit Alarm	
PV High/Low Limit Alarm	Both
Hysteresis	2.0%
Output Open Alarm	Yes
Bad Connection Alarm	Yes
Inhibit answerback error alarm	No

Control Calculation

Answerback Tracking	Yes

Interlock Input Signal Direction	Direct
Output when interlock status is true	Close
Hold output when interlocked	Invalid
Inching/Full-stroke Time Width	0
Computer Backup Mode	MAN
Serial Startup Group	0
Modify pulsive output when interlock status true.	Status Output
Fallback operation on the abnormal answer-back	NONE

Output

Output Signal Conversion	
Output Signal Conversion	2-position Pulsive Output
Output Action Direction	Direct

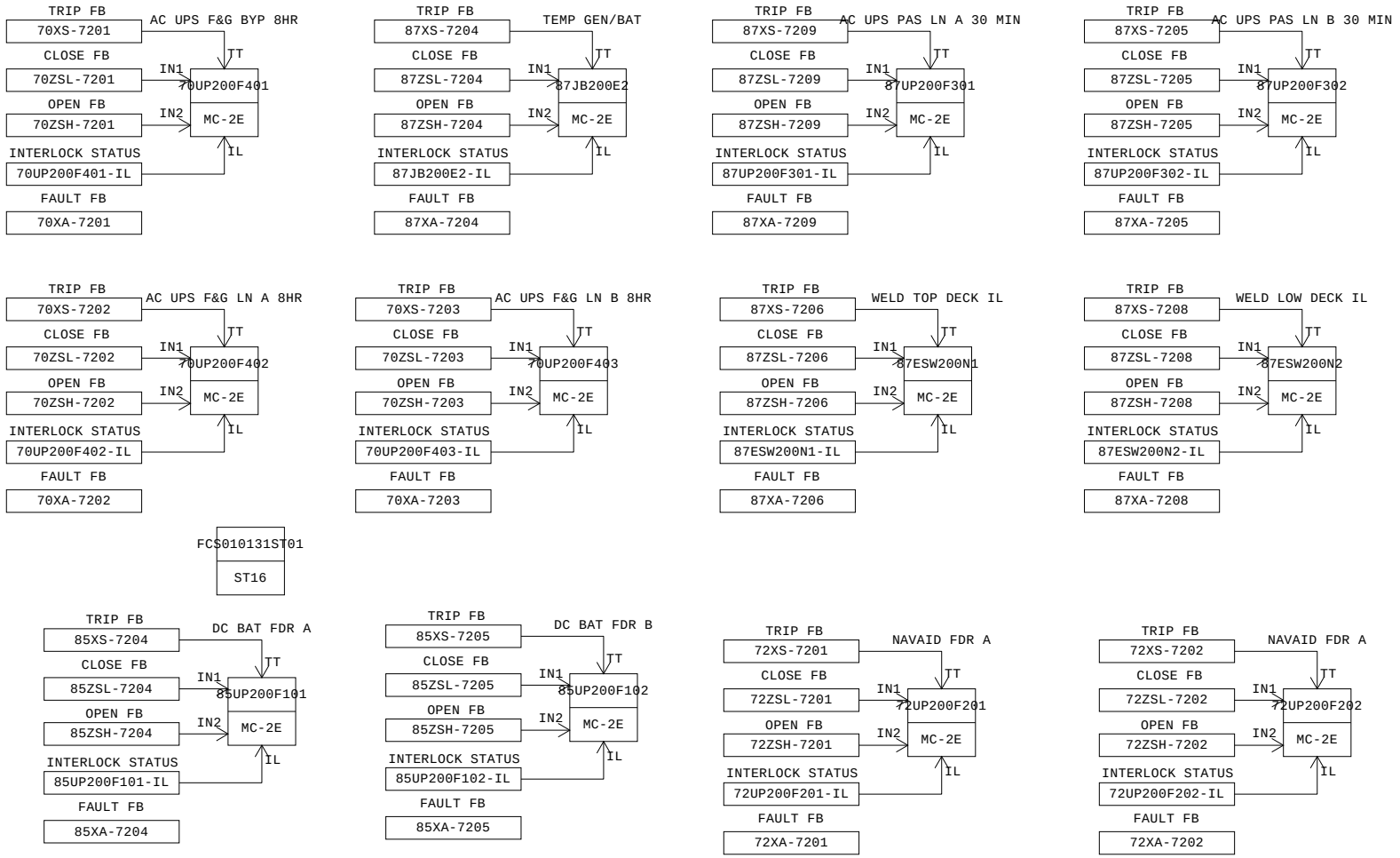
Connection

Answerback Input 1(IN1)	72ZSL-7202
Answerback Input 2(IN2)	72ZSH-7202
Operation Output 1(OUT1)	
Operation Output 2(OUT2)	
Tracking Switch Input(TSI)	
Interlock Switch Input(INT)	
Feedback Signal Input(FB)	
Thermal Trip Signal Input(TT)	72XS-7202
Operation Interlock Input(IL)	72UP200F202-IL
Bypass Command SW Input(SWI)	

Others

Constant

PROJECT:	BLPH-CW1	FILE NAME:	DR0131.edf	SHEET:		YOKOGAWA	PAGE:3-25-49-1
STATION:	FCS0101	SAVED DATE:	22/12/24 10:36:25	COMMENT:	LV SWGR CB		
SECTION:	DR0131	PRINTED DATE:	04/02/25	DRAWER:			



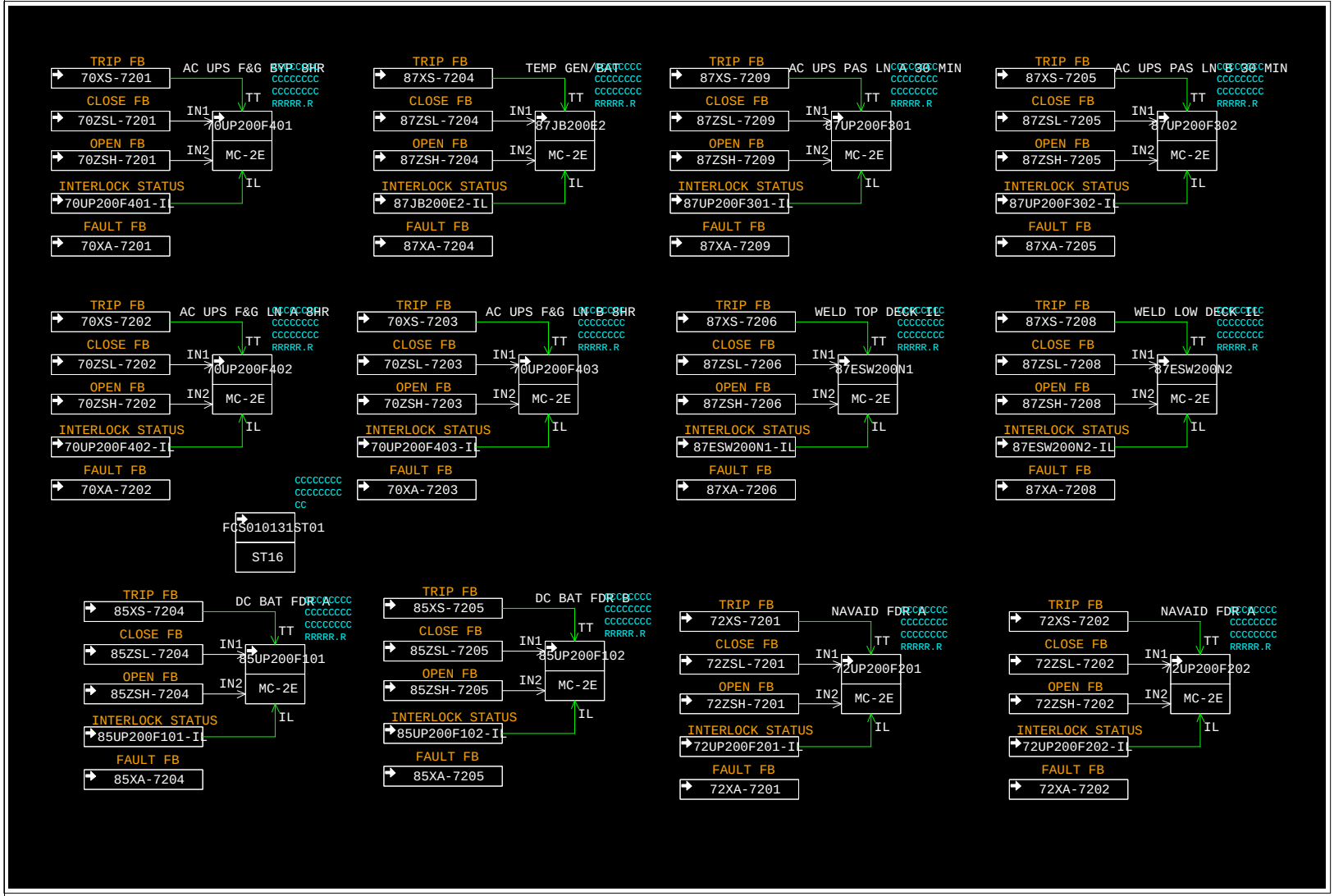
PROJECT:	BLPH-CW1	FILE NAME:	DR0131.edf	SHEET:		YOKOGAWA	PAGE:3-25-49-2
STATION:	FCS0101	SAVED DATE:	22/12/24 10:36:25	COMMENT:	LV SWGR CB		
SECTION:	DR0131	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP009_002	TYP009	2024/12/01 09:04	LV SWGR TRIP,FAULT
002	TYP009_001	TYP009	2024/12/01 09:04	LV SWGR TRIP,FAULT
003	TYP009_003	TYP009	2024/12/01 09:04	LV SWGR TRIP,FAULT
004	TYP009_004	TYP009	2024/12/01 09:04	LV SWGR TRIP,FAULT
005	TYP009_005	TYP009	2024/12/01 09:04	LV SWGR TRIP,FAULT
006	TYP009_006	TYP009	2024/12/01 09:04	LV SWGR TRIP,FAULT
007	TYP009_007	TYP009	2024/12/01 09:04	LV SWGR TRIP,FAULT
008	TYP009_008	TYP009	2024/12/01 09:04	LV SWGR TRIP,FAULT
009	TYP009_009	TYP009	2024/12/01 09:04	LV SWGR TRIP,FAULT
010	TYP009_010	TYP009	2024/12/01 09:04	LV SWGR TRIP,FAULT
011	TYP009_011	TYP009	2024/12/01 09:04	LV SWGR TRIP,FAULT
012	TYP009_012	TYP009	2024/12/01 09:04	LV SWGR TRIP,FAULT

PROJECT:	BLPH-CW1	FILE NAME:	DR0131.dsp	SHEET:		YOKOGAWA	PAGE:3-25-49-3
STATION:	FCS0101	SAVED DATE:	22/12/24 10:36:27	COMMENT:			
SECTION:	DR0131	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(320.83)	$_DetailButton	
Process Data - Character		(320.68)	$_DetailButton	
Process Data - Character		(712.83)	$_DetailButton	
Process Data - Character		(712.68)	$_DetailButton	
Process Data - Character		(1072.83)	$_DetailButton	
Process Data - Character		(1072.68)	$_DetailButton	
Process Data - Character		(1468.83)	$_DetailButton	
Process Data - Character		(1468.68)	$_DetailButton	
Process Data - Character		(320.379)	$_DetailButton	
Process Data - Character		(320.364)	$_DetailButton	
Process Data - Character		(692.379)	$_DetailButton	
Process Data - Character		(692.364)	$_DetailButton	
Process Data - Character		(1080.379)	$_DetailButton	
Process Data - Character		(1080.364)	$_DetailButton	
Process Data - Character		(1468.379)	$_DetailButton	
Process Data - Character		(1468.364)	$_DetailButton	
Process Data - Character		(348.586)	$_DetailButton	
Process Data - Character		(348.571)	$_DetailButton	
Process Data - Character		(724.727)	$_DetailButton	
Process Data - Character		(724.712)	$_DetailButton	
Process Data - Character		(1084.743)	$_DetailButton	
Process Data - Character		(1084.728)	$_DetailButton	
Process Data - Character		(360.731)	$_DetailButton	
Process Data - Character		(360.716)	$_DetailButton	
Process Data - Character		(1484.743)	$_DetailButton	
Process Data - Character		(1484.728)	$_DetailButton	
Text		(608.168)	$_DetailButton	
Text		(608.120)	$_DetailButton	
Text		(680.208)	$_DetailButton	
Text		(680.104)	$_DetailButton	
Text		(216.168)	$_DetailButton	
Text		(216.120)	$_DetailButton	
Text		(288.208)	$_DetailButton	
Text		(288.104)	$_DetailButton	
Text		(968.168)	$_DetailButton	
Text		(968.120)	$_DetailButton	
Text		(1040.208)	$_DetailButton	
Text		(1040.104)	$_DetailButton	
Text		(1364.168)	$_DetailButton	
Text		(1364.120)	$_DetailButton	
Text		(1436.208)	$_DetailButton	
Text		(1436.104)	$_DetailButton	
Text		(216.464)	$_DetailButton	
Text		(216.416)	$_DetailButton	
Text		(288.504)	$_DetailButton	
Text		(288.400)	$_DetailButton	
Text		(588.464)	$_DetailButton	
Text		(588.416)	$_DetailButton	
Text		(660.504)	$_DetailButton	
Text		(660.400)	$_DetailButton	
Text		(976.464)	$_DetailButton	
Text		(976.416)	$_DetailButton	
Text		(1048.504)	$_DetailButton	
Text		(1048.400)	$_DetailButton	
Text		(1364.464)	$_DetailButton	
Text		(1364.416)	$_DetailButton	
Text		(1436.504)	$_DetailButton	
Text		(1436.400)	$_DetailButton	
Text		(256.816)	$_DetailButton	
Text		(256.768)	$_DetailButton	
Text		(328.856)	$_DetailButton	
Text		(328.752)	$_DetailButton	
Text		(620.812)	$_DetailButton	
Text		(620.764)	$_DetailButton	
Text		(692.852)	$_DetailButton	
Text		(692.748)	$_DetailButton	
Text		(980.828)	$_DetailButton	
Text		(980.780)	$_DetailButton	
Text		(1052.868)	$_DetailButton	
Text		(1052.764)	$_DetailButton	
Text		(1380.828)	$_DetailButton	
Text		(1380.780)	$_DetailButton	
Text		(1452.868)	$_DetailButton	
Text		(1452.764)	$_DetailButton	

Sequence Tables (FCS010131ST01 LV SWGR IL)

Start Timing — Periodic Execution Type(T)
Output Timing — Output Only When Conditions Change(C)
Scan Period — Basic Scan
Control Period — 1
Control Phase — 0

No.	Tag name.Data item	Data	RuleNo. / StepNo. / Reference Signal Comment	1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16	17 18 19 20	21 22 23 24	25 26 27 28	29 30 31 32	Comment
C01	70XA-7201.PV	OFF	AC UPS F&G BYP CB FLT	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C02	87XA-7204.PV	OFF	TEMP GEN/BAT INTER FLT	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C03	87XA-7209.PV	OFF	AC UPS PAS LN A CB FLT	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C04	87XA-7205.PV	OFF	AC UPS PAS LN B CB FLT	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C05	70XA-7202.PV	OFF	AC UPS F&G LN A CB FLT	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C06	70XA-7203.PV	OFF	AC UPS F&G LN B CB FLT	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C07	87XA-7206.PV	OFF	WELD TOP DECK CB FLT	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C08	87XA-7208.PV	OFF	WELD LOW DECK CB FLT	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C09	85XA-7204.PV	OFF	DC BAT FDR A CB FLT	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C10	85XA-7205.PV	OFF	DC BAT FDR B CB FLT	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C11	72XA-7201.PV	OFF	NAVAID FDR A CB FLT	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
C12	72XA-7202.PV	OFF	NAVAID FDR B CB FLT	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	
C13				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C14				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C15				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C16				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C17				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C18				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C19				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C20				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C21				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C22				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C23				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C24				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C25				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C26				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C27				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C28				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C29				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C30				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C31				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
C32				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A01	70UP200F401-IL.PV	L	AC UPS F&G BYP IL	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A02	87JB200E2-IL.PV	L	CRANE CB INTERLOCK	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A03	87UP200F301-IL.PV	L	AC UPA PAS LN A IL	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A04	87UP200F302-IL.PV	L	AC UPA PAS LN B IL	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A05	70UP200F402-IL.PV	L	AC UPS F&G LN A 8HR IL	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A06	70UP200F403-IL.PV	L	AC UPS F&G LN B 8HR IL	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A07	87ESW200N1-IL.PV	L	WELD TOP DECK IL	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A08	87ESW200N2-IL.PV	L	WELD LW DECK IL	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A09	85UP200F101-IL.PV	L	DC BAT FDR A	. . . .	. . . .	Y . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A10	85UP200F102-IL.PV	L	DC BAT FDR B	. . . .	. . . .	. Y . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A11	72UP200F201-IL.PV	L	NAVAID FDR A	. . . .	. . . .	. . Y .	. . . .	. . . .	. . . .	. . . .	. . . .	
A12	72UP200F202-IL.PV	L	NAVAID FDR B	. . . .	. . . .	. . . Y	. . . .	. . . .	. . . .	. . . .	. . . .	
A13				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A14				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A15				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A16				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A17				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A18				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A19				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A20				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A21				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A22				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A23				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A24				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A25				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A26				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A27				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A28				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A29				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A30				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A31				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
A32				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
	PREV		THEN	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
	NEXT		ELSE	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	
				. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	

Tag Detail (20FRQ-5351 RECT MAINS FREQ)

Basic

Tag Name	20FRQ-5351
Model Name	PVI
Tag Comment	RECT MAINS FREQ
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	99.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20FRQ5351
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (20VI-4151 RECT MAINS VOLT L1)

Basic

Tag Name	20VI-4151
Model Name	PVI
Tag Comment	RECT MAINS VOLT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4151
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (20VI-4251 RECT MAINS VOLT L2)

Basic

Tag Name	20VI-4251
Model Name	PVI
Tag Comment	RECT MAINS VOLT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4251
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4351 RECT MAINS VOLT L3)

Basic

Tag Name	20VI-4351
Model Name	PVI
Tag Comment	RECT MAINS VOLT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4351
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20FRQ-5352 SBS MAINS FREQ)

Basic

Tag Name	20FRQ-5352
Model Name	PVI
Tag Comment	SBS MAINS FREQ
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	99.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20FRQ5352
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4152 SBS MAINS VOLT L1)

Basic

Tag Name	20VI-4152
Model Name	PVI
Tag Comment	SBS MAINS VOLT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output
- Output Signal Conversion
  - Output Signal Conversion: No
- Auxiliary Output
  - Output data: PV
  - Output Type: Positional Output Action

Connection
- Measurement Input(IN): %%I20VI4152
- Measured Value Output(OUT)
- Auxiliary Output(SUB)

Others
- Constant

Tag Detail (20VI-4252 SBS MAINS VOLT L2)

Basic

Tag Name	20VI-4252
Model Name	PVI
Tag Comment	SBS MAINS VOLT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4252
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4352 SBS MAINS VOLT L3)

Basic

Tag Name	20VI-4352
Model Name	PVI
Tag Comment	SBS MAINS VOLT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4352
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-5351 BATTERY CURRENT)

Basic

Tag Name	20CI-5351
Model Name	PVI
Tag Comment	BATTERY CURRENT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.045777
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	3000
Low limit value	0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI5351
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-5353 BATTERY VOLTAGE)

Basic

Tag Name	20VI-5353
Model Name	PVI
Tag Comment	BATTERY VOLTAGE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI5353
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5352 BATTERY CAPACITY)

Basic

Tag Name	20UI-5352
Model Name	PVI
Tag Comment	BATTERY CAPACITY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.001525
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5352
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5351 AUTONOMY TIME)

Basic

Tag Name	20UI-5351
Model Name	PVI
Tag Comment	AUTONOMY TIME
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	MIN
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5351
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20TI-5351 BATTERY TEMPERATURE)

Basic

Tag Name	20TI-5351
Model Name	PVI
Tag Comment	BATTERY TEMPERATURE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	99.0
Low limit value	0.0
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20TI5351
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20FRQ-5353 OUTPUT FREQ)

Basic

Tag Name	20FRQ-5353
Model Name	PVI
Tag Comment	OUTPUT FREQ
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	1
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	99.0
Low limit value	0.0

Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20FRQ5353
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4153 OUTPUT VOLTAGE L1)

Basic

Tag Name	20VI-4153
Model Name	PVI
Tag Comment	OUTPUT VOLTAGE L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4153
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5353 OUTPUT LOAD L1)

Basic

Tag Name	20UI-5353
Model Name	PVI
Tag Comment	OUTPUT LOAD L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5353
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-4151 OUTPUT CURRENT L1)

Basic

Tag Name	20CI-4151
Model Name	PVI
Tag Comment	OUTPUT CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	9999
Low limit value	0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI4151
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20JI-5351 OUTPUT POWER L1)

Basic

Tag Name	20JI-5351
Model Name	PVI
Tag Comment	OUTPUT POWER L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	1000
Low limit value	0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20JI5351
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4253 OUTPUT VOLTAGE L2)

Basic

Tag Name	20VI-4253
Model Name	PVI
Tag Comment	OUTPUT VOLTAGE L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour

Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4253
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5354 OUTPUT LOAD L2)

Basic

Tag Name	20UI-5354
Model Name	PVI
Tag Comment	OUTPUT LOAD L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5354
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-4251 OUTPUT CURRENT L2)

Basic

Tag Name	20CI-4251
Model Name	PVI
Tag Comment	OUTPUT CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	9999
Low limit value	0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI4251
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4353 OUTPUT VOLTAGE L3)

Basic

Tag Name	20VI-4353
Model Name	PVI
Tag Comment	OUTPUT VOLTAGE L3

Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.045777
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4353
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Basic

Tag Name	20JI-5352
Model Name	PVI
Tag Comment	OUTPUT POWER L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	1000
Low limit value	0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20JI5352
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-4351 OUTPUT CURRENT L3)

Basic

Tag Name	20CI-4351
Model Name	PVI
Tag Comment	OUTPUT CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.001525
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	9999
Low limit value	0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI4351
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (20UI-5355 OUTPUT LOAD L3)

Basic

Tag Name	20UI-5355
Model Name	PVI
Tag Comment	OUTPUT LOAD L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5355

Measured Value Output(OUT)
Auxiliary Output(SUB)

Others
Constant

Tag Detail (20JI-5353 OUTPUT POWER L3)

Basic

Tag Name	20JI-5353
Model Name	PVI
Tag Comment	OUTPUT POWER L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	1000
Low limit value	0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20JI5353
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5367 OUTPUT CURRENT L3)

Basic

Tag Name	20UI-5367
Model Name	PVI
Tag Comment	OUTPUT CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.001525
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No

Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%I20UI5367
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (20UI-5366 OUTPUT LOAD L3)

Basic	
Tag Name	20UI-5366
Model Name	PVI
Tag Comment	OUTPUT LOAD L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER
Input	
Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5366
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5368 OUTPUT POWER L3)

Basic

Tag Name	20UI-5368
Model Name	PVI
Tag Comment	OUTPUT POWER L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

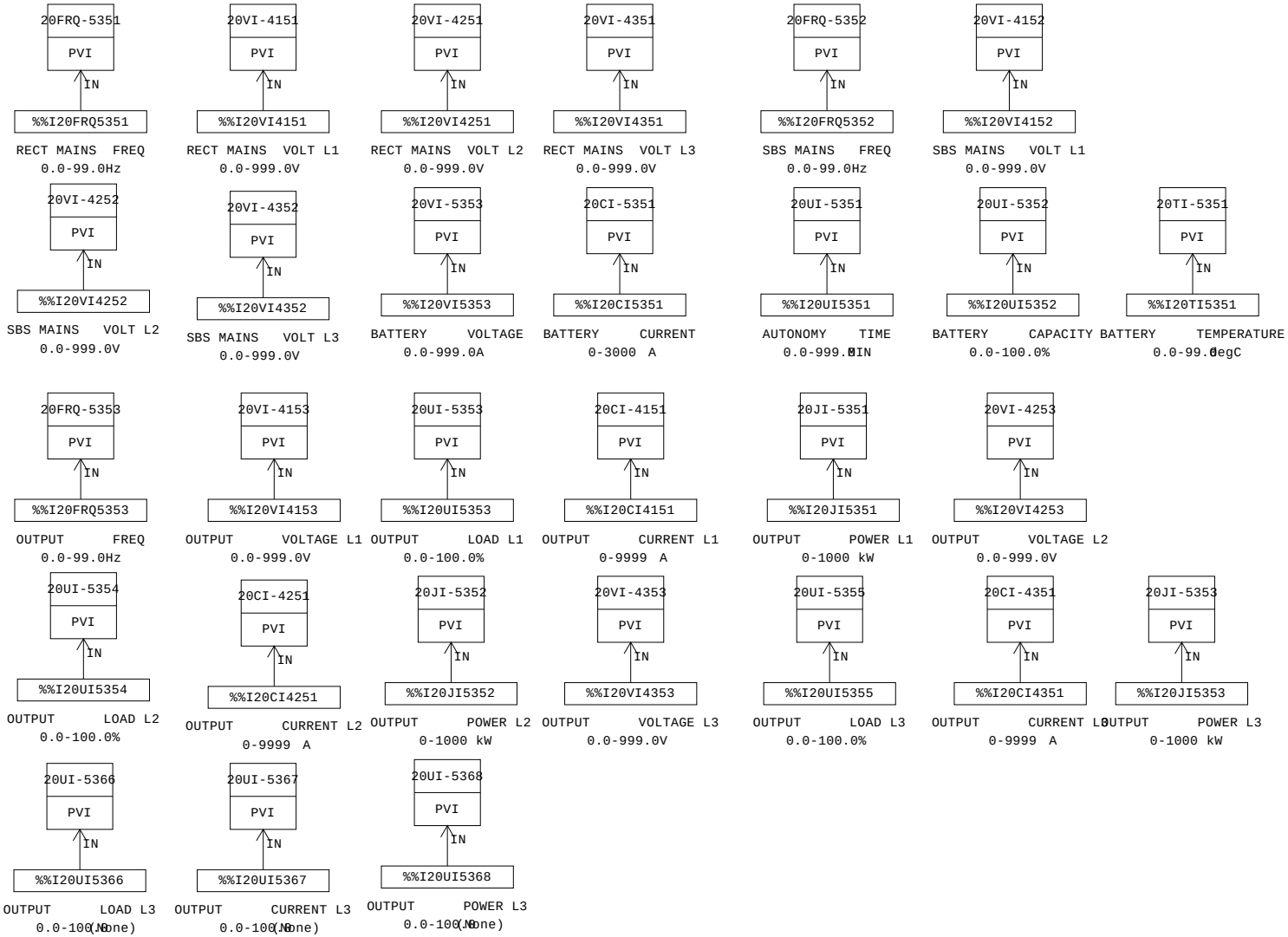
Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1

	Hysteresis	2.0%
	Bad Connection Alarm	Yes
Output		
	Output Signal Conversion	
	Output Signal Conversion	No
	Auxiliary Output	
	Output data	PV
	Output Type	Positional Output Action
Connection		
	Measurement Input(IN)	%%I20UI5368
	Measured Value Output(OUT)	
	Auxiliary Output(SUB)	
Others		
	Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0135.edf	SHEET:		YOKOGAWA	PAGE:3-25-50-1
STATION:	FCS0101	SAVED DATE:	10/01/25 08:49:52	COMMENT:	PVI SUBSYSTEM - BLPH UPS		
SECTION:	DR0135	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0135 | BLPH-CW | PVI SUBSYSTEM - BLPH UPS]



PROJECT:	BLPH-CW1	FILE NAME:	DR0135.edf	SHEET:		YOKOGAWA	PAGE:3-25-50-2
STATION:	FCS0101	SAVED DATE:	10/01/25 08:49:52	COMMENT:	PVI SUBSYSTEM - BLPH UPS		
SECTION:	DR0135	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

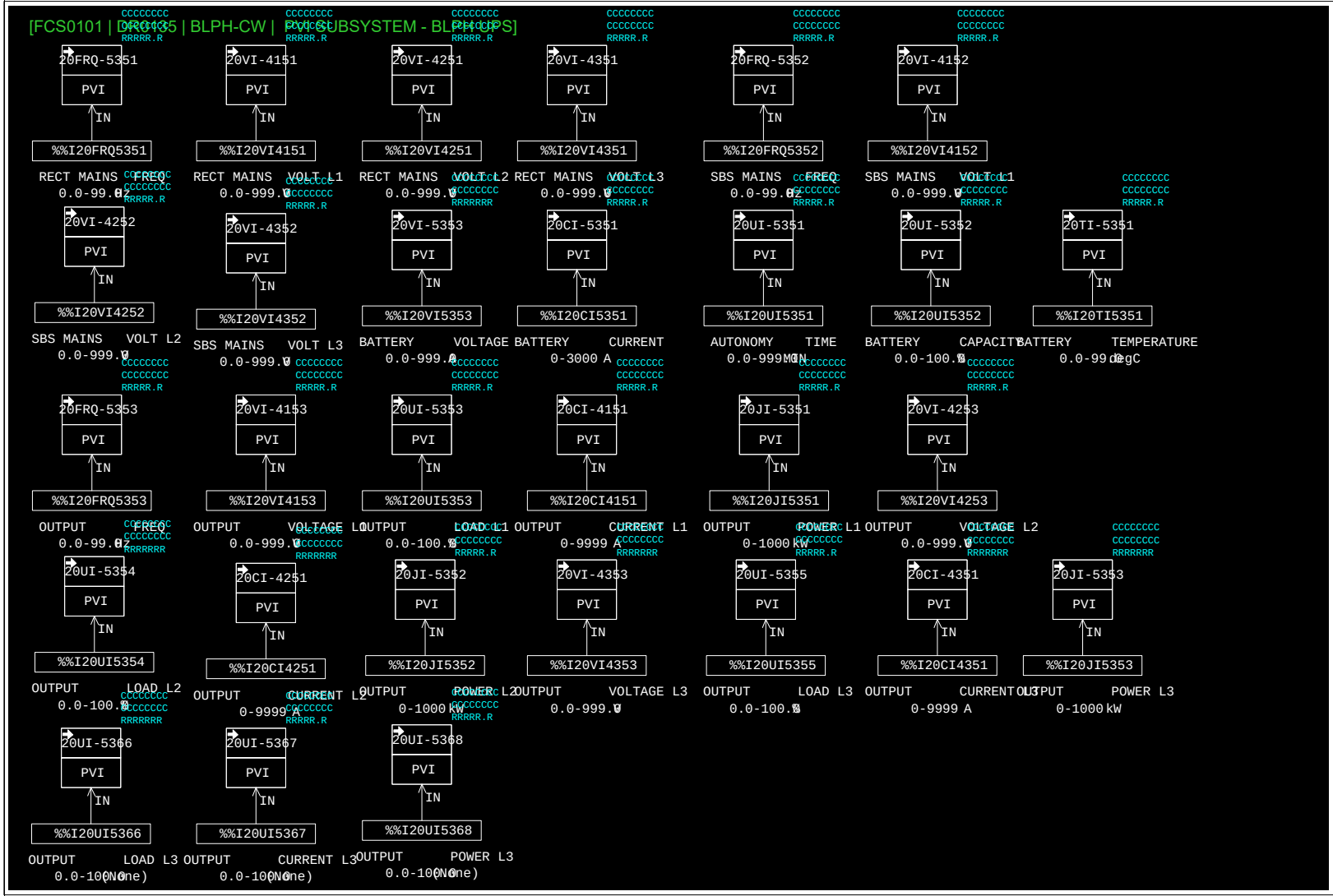
No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_025	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_026	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_023	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_028	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_027	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
022	TYP002_029	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
023	TYP002_024	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
024	TYP002_022	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
025	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
026	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
027	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
028	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
029	TYP002_013	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0135.dsp	SHEET:		YOKOGAWA	PAGE:3-25-50-4
STATION:	FCS0101	SAVED DATE:	10/01/25 08:49:53	COMMENT:			
SECTION:	DR0135	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(137.3)	$_DetailButton	
Process Data - Character		(336.3)	$_DetailButton	
Process Data - Character		(537.3)	$_DetailButton	
Process Data - Character		(725.3)	$_DetailButton	
Process Data - Character		(951.3)	$_DetailButton	
Process Data - Character		(1150.3)	$_DetailButton	
Process Data - Character		(140.199)	$_DetailButton	
Process Data - Character		(336.207)	$_DetailButton	
Process Data - Character		(537.203)	$_DetailButton	
Process Data - Character		(1154.203)	$_DetailButton	
Process Data - Character		(951.203)	$_DetailButton	
Process Data - Character		(137.427)	$_DetailButton	
Process Data - Character		(348.427)	$_DetailButton	
Process Data - Character		(537.427)	$_DetailButton	
Process Data - Character		(958.427)	$_DetailButton	
Process Data - Character		(1162.427)	$_DetailButton	
Process Data - Character		(140.623)	$_DetailButton	
Process Data - Character		(737.627)	$_DetailButton	
Process Data - Character		(954.627)	$_DetailButton	
Process Data - Character		(336.831)	$_DetailButton	
Process Data - Character		(136.831)	$_DetailButton	
Process Data - Character		(537.827)	$_DetailButton	
Process Data - Character		(1162.627)	$_DetailButton	
Process Data - Character		(1338.627)	$_DetailButton	
Process Data - Character		(541.627)	$_DetailButton	
Process Data - Character		(348.631)	$_DetailButton	
Process Data - Character		(737.427)	$_DetailButton	
Process Data - Character		(725.203)	$_DetailButton	
Process Data - Character		(1350.203)	$_DetailButton	
Text		(105.128)	$_DetailButton	
Text		(304.128)	$_DetailButton	
Text		(505.128)	$_DetailButton	
Text		(693.128)	$_DetailButton	
Text		(919.128)	$_DetailButton	
Text		(1118.128)	$_DetailButton	
Text		(108.324)	$_DetailButton	
Text		(304.332)	$_DetailButton	
Text		(505.328)	$_DetailButton	
Text		(919.328)	$_DetailButton	
Text		(1122.328)	$_DetailButton	
Text		(105.552)	$_DetailButton	
Text		(316.552)	$_DetailButton	
Text		(505.552)	$_DetailButton	
Text		(926.552)	$_DetailButton	
Text		(1130.552)	$_DetailButton	
Text		(108.748)	$_DetailButton	
Text		(705.752)	$_DetailButton	
Text		(922.752)	$_DetailButton	
Text		(104.956)	$_DetailButton	
Text		(304.956)	$_DetailButton	
Text		(505.952)	$_DetailButton	
Text		(1130.752)	$_DetailButton	
Text		(1306.752)	$_DetailButton	
Text		(509.752)	$_DetailButton	
Text		(316.756)	$_DetailButton	
Text		(705.552)	$_DetailButton	
Text		(693.328)	$_DetailButton	
Text		(1318.328)	$_DetailButton	

Tag Detail (20UI-5356 Year (20xx))

Basic

Tag Name	20UI-5356
Model Name	PVI
Tag Comment	Year (20xx)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5356
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (20UI-5357 Day (0-31))

Basic

Tag Name	20UI-5357
Model Name	PVI
Tag Comment	Day (0-31)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5357
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (20UI-5358 Month (1-12))

Basic

Tag Name	20UI-5358
Model Name	PVI
Tag Comment	Month (1-12)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5358
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5359 Hour (0-23))

Basic

Tag Name	20UI-5359
Model Name	PVI
Tag Comment	Hour (0-23)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5359
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5360 Minute (0-59))

Basic

Tag Name	20UI-5360
Model Name	PVI
Tag Comment	Minute (0-59)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5360
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5361 Second (0-59))

Basic

Tag Name	20UI-5361
Model Name	PVI
Tag Comment	Second (0-59)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5361
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5362 Millisecond (0-999))

Basic

Tag Name	20UI-5362
Model Name	PVI
Tag Comment	Millisecond (0-999)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5362
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5363 Weekday 1=Monday 2=Tuesd)

Basic

Tag Name	20UI-5363
Model Name	PVI
Tag Comment	Weekday 1=Monday 2=Tuesd
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5363
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20FRQ-5451 RECT MAINS FREQ)

Basic

Tag Name	20FRQ-5451
Model Name	PVI
Tag Comment	RECT MAINS FREQ
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.00151
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	99.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20FRQ5451
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4154 RECT MAINS VOLT L1)

Basic

Tag Name	20VI-4154
Model Name	PVI
Tag Comment	RECT MAINS VOLT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4154
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4254 RECT MAINS VOLT L2)

Basic

Tag Name	20VI-4254
Model Name	PVI
Tag Comment	RECT MAINS VOLT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4254
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4354 RECT MAINS VOLT L3)

Basic

Tag Name	20VI-4354
Model Name	PVI
Tag Comment	RECT MAINS VOLT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4354
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20FRQ-5452 SBS MAINS FREQ)

Basic

Tag Name	20FRQ-5452
Model Name	PVI
Tag Comment	SBS MAINS FREQ
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.00151
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	99.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20FRQ5452
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4155 SBS MAINS VOLT L1)

Basic

Tag Name	20VI-4155
Model Name	PVI
Tag Comment	SBS MAINS VOLT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0

Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4155
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4255 SBS MAINS VOLT L2)

Basic

Tag Name	20VI-4255
Model Name	PVI
Tag Comment	SBS MAINS VOLT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4255
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4355 SBS MAINS VOLT L3)

Basic

Tag Name	20VI-4355
Model Name	PVI
Tag Comment	SBS MAINS VOLT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4355
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-5451 BATTERY CURRENT)

Basic

Tag Name	20CI-5451
Model Name	PVI
Tag Comment	BATTERY CURRENT
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.045777
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	3000
Low limit value	0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI5451
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-5453 BATTERY VOLTAGE)

Basic

Tag Name	20VI-5453
Model Name	PVI
Tag Comment	BATTERY VOLTAGE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI5453
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5452 BATTERY CAPACITY)

Basic

Tag Name	20UI-5452
Model Name	PVI
Tag Comment	BATTERY CAPACITY
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour

Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5452
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20U1-5451 AUTONOMY TIME)

Basic

Tag Name	20U1-5451
Model Name	PVI
Tag Comment	AUTONOMY TIME
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	MIN
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5451
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20TI-5451 BATTERY TEMPERATURE)

Basic

Tag Name	20TI-5451
Model Name	PVI
Tag Comment	BATTERY TEMPERATURE
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.00151
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	99.0
Low limit value	0.0
Engineering Unit Symbol	degC
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

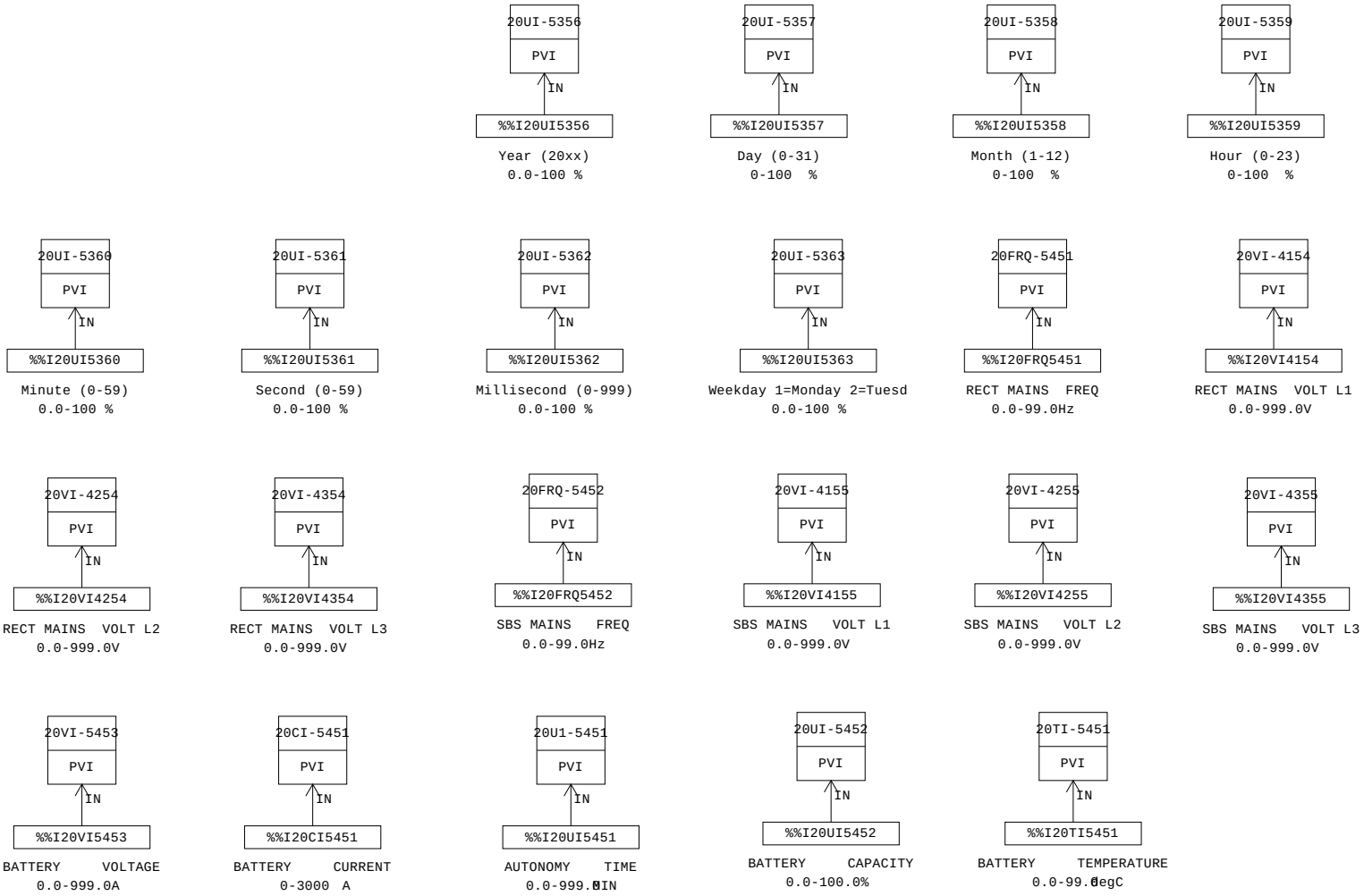
Measurement Input(IN)	%%I20TI5451
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

PROJECT:	BLPH-CW1	FILE NAME:	DR0136.edf	SHEET:		YOKOGAWA	PAGE:3-25-51-1
STATION:	FCS0101	SAVED DATE:	10/01/25 08:38:20	COMMENT:	PVI SUBSYSTEM - BLPH UPS		
SECTION:	DR0136	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0136| BLPH-CW | PVI SUBSYSTEM - BLPH UPS]



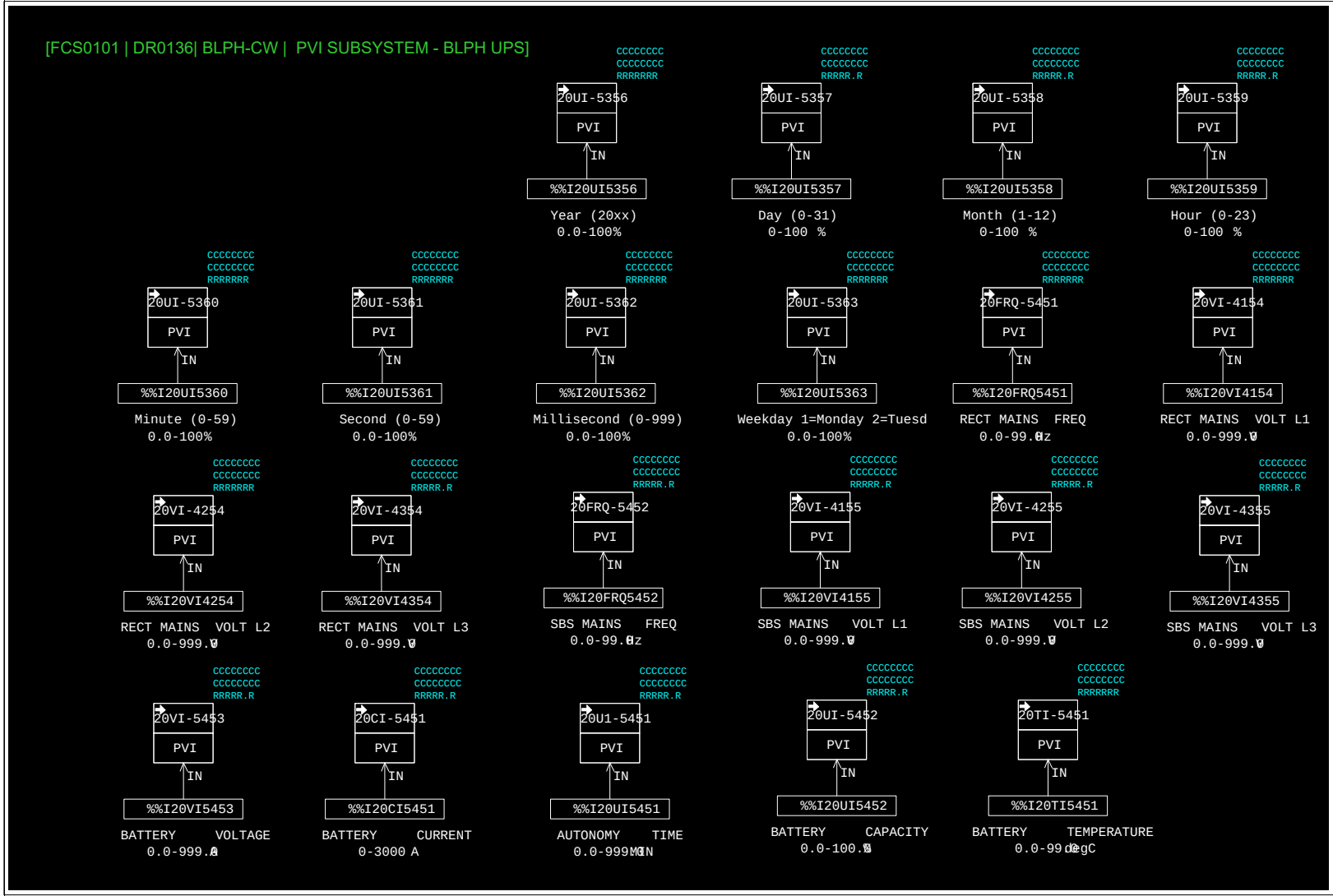
PROJECT:	BLPH-CW1	FILE NAME:	DR0136.edf	SHEET:		YOKOGAWA	PAGE:3-25-51-2
STATION:	FCS0101	SAVED DATE:	10/01/25 08:38:20	COMMENT:	PVI SUBSYSTEM - BLPH UPS		
SECTION:	DR0136	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_013	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0136.dsp	SHEET:		YOKOGAWA	PAGE:3-25-51-3
STATION:	FCS0101	SAVED DATE:	10/01/25 08:38:22	COMMENT:			
SECTION:	DR0136	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(737.49)	$_DetailButton	
Process Data - Character		(241.297)	$_DetailButton	
Process Data - Character		(489.297)	$_DetailButton	
Process Data - Character		(748.297)	$_DetailButton	
Process Data - Character		(1016.297)	$_DetailButton	
Process Data - Character		(1253.297)	$_DetailButton	
Process Data - Character		(1508.297)	$_DetailButton	
Process Data - Character		(248.549)	$_DetailButton	
Process Data - Character		(488.549)	$_DetailButton	
Process Data - Character		(757.545)	$_DetailButton	
Process Data - Character		(1020.545)	$_DetailButton	
Process Data - Character		(1264.545)	$_DetailButton	
Process Data - Character		(1516.549)	$_DetailButton	
Process Data - Character		(248.801)	$_DetailButton	
Process Data - Character		(1040.797)	$_DetailButton	
Process Data - Character		(765.801)	$_DetailButton	
Process Data - Character		(1296.797)	$_DetailButton	
Process Data - Character		(985.49)	$_DetailButton	
Process Data - Character		(1241.49)	$_DetailButton	
Process Data - Character		(1489.49)	$_DetailButton	
Process Data - Character		(492.801)	$_DetailButton	
Text		(705.174)	$_DetailButton	
Text		(209.422)	$_DetailButton	
Text		(457.422)	$_DetailButton	
Text		(716.422)	$_DetailButton	
Text		(984.422)	$_DetailButton	
Text		(1221.422)	$_DetailButton	
Text		(1476.422)	$_DetailButton	
Text		(216.674)	$_DetailButton	
Text		(456.674)	$_DetailButton	
Text		(725.670)	$_DetailButton	
Text		(988.670)	$_DetailButton	
Text		(1232.670)	$_DetailButton	
Text		(216.926)	$_DetailButton	
Text		(733.926)	$_DetailButton	
Text		(1008.922)	$_DetailButton	
Text		(1264.922)	$_DetailButton	
Text		(1484.674)	$_DetailButton	
Text		(953.174)	$_DetailButton	
Text		(1209.174)	$_DetailButton	
Text		(1457.174)	$_DetailButton	
Text		(460.926)	$_DetailButton	

Tag Detail (20UI-5464 Battery Capacity RM)

Basic

Tag Name	20UI-5464
Model Name	PVI
Tag Comment	Battery Capacity RM
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0999923
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	6553
Low limit value	0
Engineering Unit Symbol	M
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5464
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

Tag Detail (20UI-5364 Battery Capacity RM)

Basic

Tag Name	20UI-5364
Model Name	PVI
Tag Comment	Battery Capacity RM
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0999923
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	6553
Low limit value	0
Engineering Unit Symbol	M
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5364
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (20UI-5365 UPS STATUS)

Basic

Tag Name	20UI-5365
Model Name	PVI
Tag Comment	UPS STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0999923
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	10
Low limit value	0
Engineering Unit Symbol	M
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5365
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5465 UPS STATUS)

Basic

Tag Name	20UI-5465
Model Name	PVI
Tag Comment	UPS STATUS
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0999923
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	6553
Low limit value	0
Engineering Unit Symbol	M
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV

Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5465
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20FRQ-5453 OUTPUT FREQ)

Basic

Tag Name	20FRQ-5453
Model Name	PVI
Tag Comment	OUTPUT FREQ
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	99.0
Low limit value	0.0
Engineering Unit Symbol	Hz
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion
Output Signal Conversion: No
Auxiliary Output
Output data: PV
Output Type: Positional Output Action

Connection
Measurement Input(IN): %%I20FRQ5453
Measured Value Output(OUT)
Auxiliary Output(SUB)

Others
Constant

Tag Detail (20VI-4156 OUTPUT VOLTAGE L1)

Basic
Tag Name: 20VI-4156
Model Name: PVI
Tag Comment: OUTPUT VOLTAGE L1
Lvl: 4
Scan Period: Basic Scan
Scan coefficient: 1
Scan phase: 0
Input Signal Conversion
Input Signal Conversion: Communication Input
Data Conversion Gain: 0.015243
Data Conversion Bias: 0.000
Input High Limit Detection Set Value: 106.25
Input Low Limit Detection Set Value: -6.25
Totalizer
Totalizer Time Unit: Hour
Totalizer Low-Input Cut Value: 0%

Tag
Tag Mark: General
Double Authentication: No
Status Change Message Bypass: No
Upper Window
Help: HW0000
Scale Reverse Display: No
Scale - division: Automatic Determination
Upper Equipment Name: ELECTROLYZER

Input
Process Variable Range
High limit value: 999.0
Low limit value: 0.0
Engineering Unit Symbol: V
Input Signal Filtering: Automatic Determination
PV Overshoot: Holding PV
PV Limit: No
Inhibit IOP Reactions: Invalid

Alarm
Alarm Level: Medium
Input Open Alarm
Input Open Alarm: Both
Delay for IOP alarm detection [sec]: 0
Delay for detection of recovery from IOP alarm [sec]: 0
High/Low Limit Alarm
PV High-High/Low-Low Limit Alarm (ALARM_SUM): Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM): Both
Hysteresis: 2.0%
Delay for HH alarm detection [sec]: 0
Delay for detection of recovery from HH alarm [sec]: 0
Delay for HI alarm detection [sec]: 0
Delay for detection of recovery from HI alarm [sec]: 0
Delay for LO alarm detection [sec]: 0
Delay for detection of recovery from LO alarm [sec]: 0
Delay for LL alarm detection [sec]: 0
Delay for detection of recovery from LL alarm [sec]: 0
Input Velocity Limit Alarm
Input Velocity Limit Alarm: Detection from both sides
Number of Samples: 1
Sampling Interval: 1
Hysteresis: 2.0%
Bad Connection Alarm: Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4156
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5453 OUTPUT LOAD L1)

Basic

Tag Name	20UI-5453
Model Name	PVI
Tag Comment	OUTPUT LOAD L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides

Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5453
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-4152 OUTPUT CURRENT L1)

Basic

Tag Name	20CI-4152
Model Name	PVI
Tag Comment	OUTPUT CURRENT L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	9999.0
Low limit value	0.0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0

Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI4152
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20JI-5451 OUTPUT POWER L1)

Basic

Tag Name	20JI-5451
Model Name	PVI
Tag Comment	OUTPUT POWER L1
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	1000
Low limit value	0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0

Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20JI5451
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4256 OUTPUT VOLTAGE L2)

Basic

Tag Name	20VI-4256
Model Name	PVI
Tag Comment	OUTPUT VOLTAGE L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit

PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4256
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5454 OUTPUT LOAD L2)

Basic

Tag Name	20UI-5454
Model Name	PVI
Tag Comment	OUTPUT LOAD L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both

Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5454
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-4252 OUTPUT CURRENT L2)

Basic

Tag Name	20CI-4252
Model Name	PVI
Tag Comment	OUTPUT CURRENT L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	9999
Low limit value	0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI4252
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20VI-4356 OUTPUT VOLTAGE L3)

Basic

Tag Name	20VI-4356
Model Name	PVI
Tag Comment	OUTPUT VOLTAGE L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.045777
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	999.0
Low limit value	0.0
Engineering Unit Symbol	V
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No

Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20VI4356
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20JI-5452 OUTPUT POWER L2)

Basic

Tag Name	20JI-5452
Model Name	PVI
Tag Comment	OUTPUT POWER L2
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	1000
Low limit value	0

Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20JI5452
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20CI-4352 OUTPUT CURRENT L3)

Basic

Tag Name	20CI-4352
Model Name	PVI
Tag Comment	OUTPUT CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.001525
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	9999
Low limit value	0
Engineering Unit Symbol	A
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20CI4352
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5455 OUTPUT LOAD L3)

Basic

Tag Name	20UI-5455
Model Name	PVI
Tag Comment	OUTPUT LOAD L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination

Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5455
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20JI-5453 OUTPUT LOAD L3)

Basic

Tag Name	20JI-5453
Model Name	PVI
Tag Comment	OUTPUT LOAD L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No

Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	1000
Low limit value	0
Engineering Unit Symbol	kW
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20JI5453
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5467 OUTPUT CURRENT L3)

Basic

Tag Name	20UI-5467
Model Name	PVI
Tag Comment	OUTPUT CURRENT L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.001525
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5467
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5466 OUTPUT LOAD L3)

Basic

Tag Name	20UI-5466
Model Name	PVI
Tag Comment	OUTPUT LOAD L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.015243
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour

Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5466
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5468 OUTPUT POWER L3)

Basic

Tag Name	20UI-5468
Model Name	PVI
Tag Comment	OUTPUT POWER L3
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015106
Data Conversion Bias	0.000

Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100.0
Low limit value	0.0
Engineering Unit Symbol	(None)
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5468
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5456 Year (20xx))

Basic

Tag Name	20UI-5456
Model Name	PVI
Tag Comment	Year (20xx)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0

Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5456
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5457 Day (0-31))

Basic

Tag Name	20UI-5457
Model Name	PVI
Tag Comment	Day (0-31)

Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5457
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Basic

Tag Name	20UI-5458
Model Name	PVI
Tag Comment	Month (1-12)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5458
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5459 Hour (0-23))

Basic

Tag Name	20UI-5459
Model Name	PVI
Tag Comment	Hour (0-23)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5459
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others
Constant

Tag Detail (20UI-5460 Minute (0-59))

Basic

Tag Name	20UI-5460
Model Name	PVI
Tag Comment	Minute (0-59)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5460

Measured Value Output(OUT)
Auxiliary Output(SUB)

Others
Constant

Tag Detail (20UI-5461 Second (0-59))

Basic

Tag Name	20UI-5461
Model Name	PVI
Tag Comment	Second (0-59)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

Measurement Input(IN)	%%I20UI5461
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant	

Tag Detail (20UI-5462 Millisecond (0-999))

Basic

Tag Name	20UI-5462
Model Name	PVI
Tag Comment	Millisecond (0-999)
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%

Tag

Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER

Input

Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid

Alarm

Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No

Auxiliary Output	
Output data	PV
Output Type	Positional Output Action
Connection	
Measurement Input(IN)	%%I20UI5462
Measured Value Output(OUT)	
Auxiliary Output(SUB)	
Others	
Constant	

Tag Detail (20UI-5463 Weekday 1=Monday 2=Tuesd)

Basic	
Tag Name	20UI-5463
Model Name	PVI
Tag Comment	Weekday 1=Monday 2=Tuesd
Lvl	4
Scan Period	Basic Scan
Scan coefficient	1
Scan phase	0
Input Signal Conversion	
Input Signal Conversion	Communication Input
Data Conversion Gain	0.0015259
Data Conversion Bias	0.000
Input High Limit Detection Set Value	106.25
Input Low Limit Detection Set Value	-6.25
Totalizer	
Totalizer Time Unit	Hour
Totalizer Low-Input Cut Value	0%
Tag	
Tag Mark	General
Double Authentication	No
Status Change Message Bypass	No
Upper Window	
Help	HW0000
Scale Reverse Display	No
Scale - division	Automatic Determination
Upper Equipment Name	ELECTROLYZER
Input	
Process Variable Range	
High limit value	100
Low limit value	0
Engineering Unit Symbol	%
Input Signal Filtering	Automatic Determination
PV Overshoot	Holding PV
PV Limit	No
Inhibit IOP Reactions	Invalid
Alarm	
Alarm Level	Medium
Input Open Alarm	
Input Open Alarm	Both
Delay for IOP alarm detection [sec]	0
Delay for detection of recovery from IOP alarm [sec]	0
High/Low Limit Alarm	
PV High-High/Low-Low Limit Alarm (ALARM_SUM)	Alarm on High-High Limit or Low-Low Limit
PV High/Low Limit Alarm (ALARM_SUM)	Both
Hysteresis	2.0%
Delay for HH alarm detection [sec]	0
Delay for detection of recovery from HH alarm [sec]	0
Delay for HI alarm detection [sec]	0
Delay for detection of recovery from HI alarm [sec]	0
Delay for LO alarm detection [sec]	0
Delay for detection of recovery from LO alarm [sec]	0
Delay for LL alarm detection [sec]	0
Delay for detection of recovery from LL alarm [sec]	0
Input Velocity Limit Alarm	
Input Velocity Limit Alarm	Detection from both sides
Number of Samples	1
Sampling Interval	1
Hysteresis	2.0%
Bad Connection Alarm	Yes

Output

Output Signal Conversion	
Output Signal Conversion	No
Auxiliary Output	
Output data	PV
Output Type	Positional Output Action

Connection

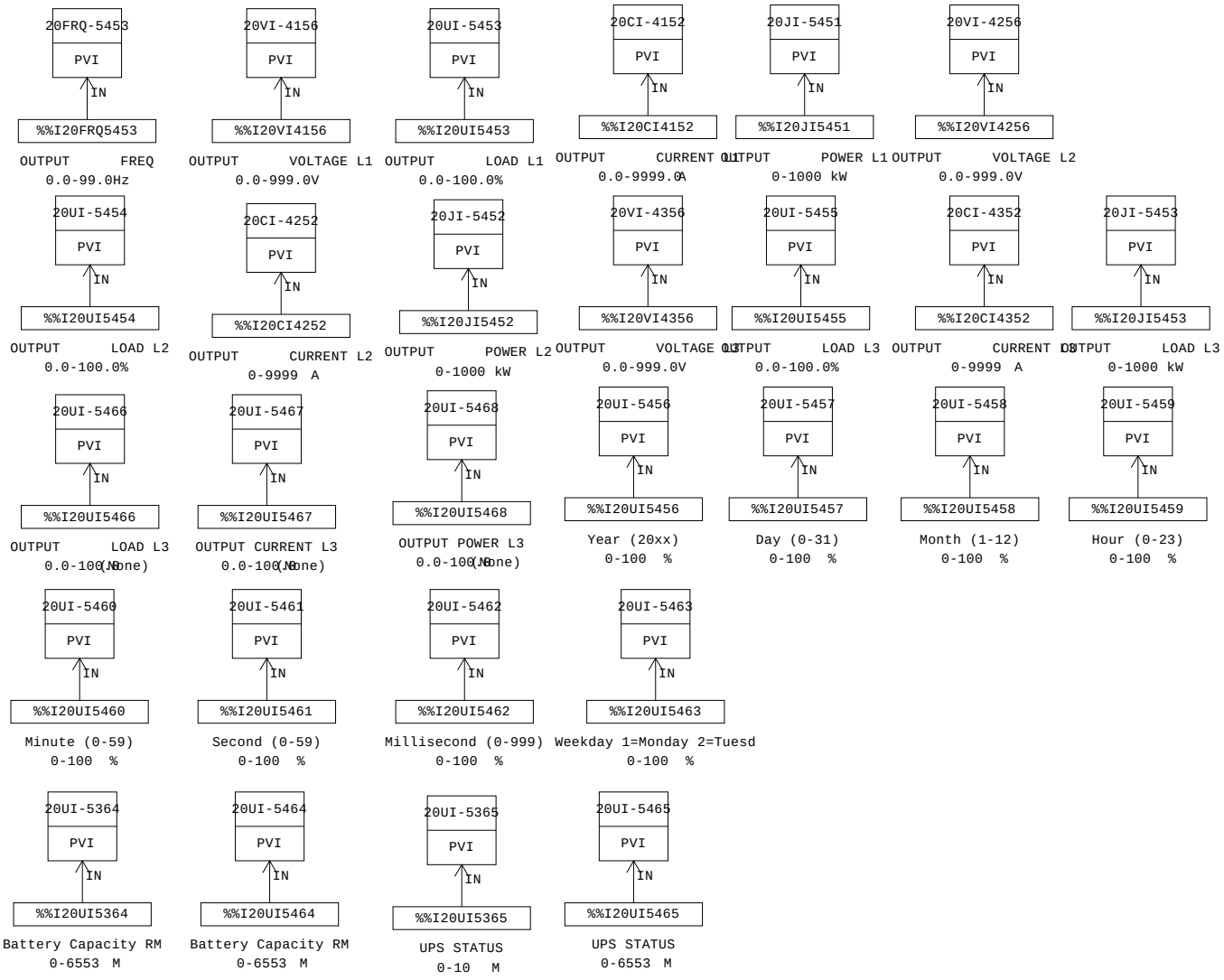
Measurement Input(IN)	%%I20UI5463
Measured Value Output(OUT)	
Auxiliary Output(SUB)	

Others

Constant

PROJECT:	BLPH-CW1	FILE NAME:	DR0137.edf	SHEET:		YOKOGAWA	PAGE:3-25-52-1
STATION:	FCS0101	SAVED DATE:	10/01/25 08:36:10	COMMENT:	PVI SUBSYSTEM - BLPH UPS		
SECTION:	DR0137	PRINTED DATE:	04/02/25	DRAWER:			

[FCS0101 | DR0137 | BLPH-CW | PVI SUBSYSTEM - BLPH UPS]



PROJECT:	BLPH-CW1	FILE NAME:	DR0137.edf	SHEET:		YOKOGAWA	PAGE:3-25-52-2
STATION:	FCS0101	SAVED DATE:	10/01/25 08:36:10	COMMENT:	PVI SUBSYSTEM - BLPH UPS		
SECTION:	DR0137	PRINTED DATE:	04/02/25	DRAWER:			

Smart-part object list

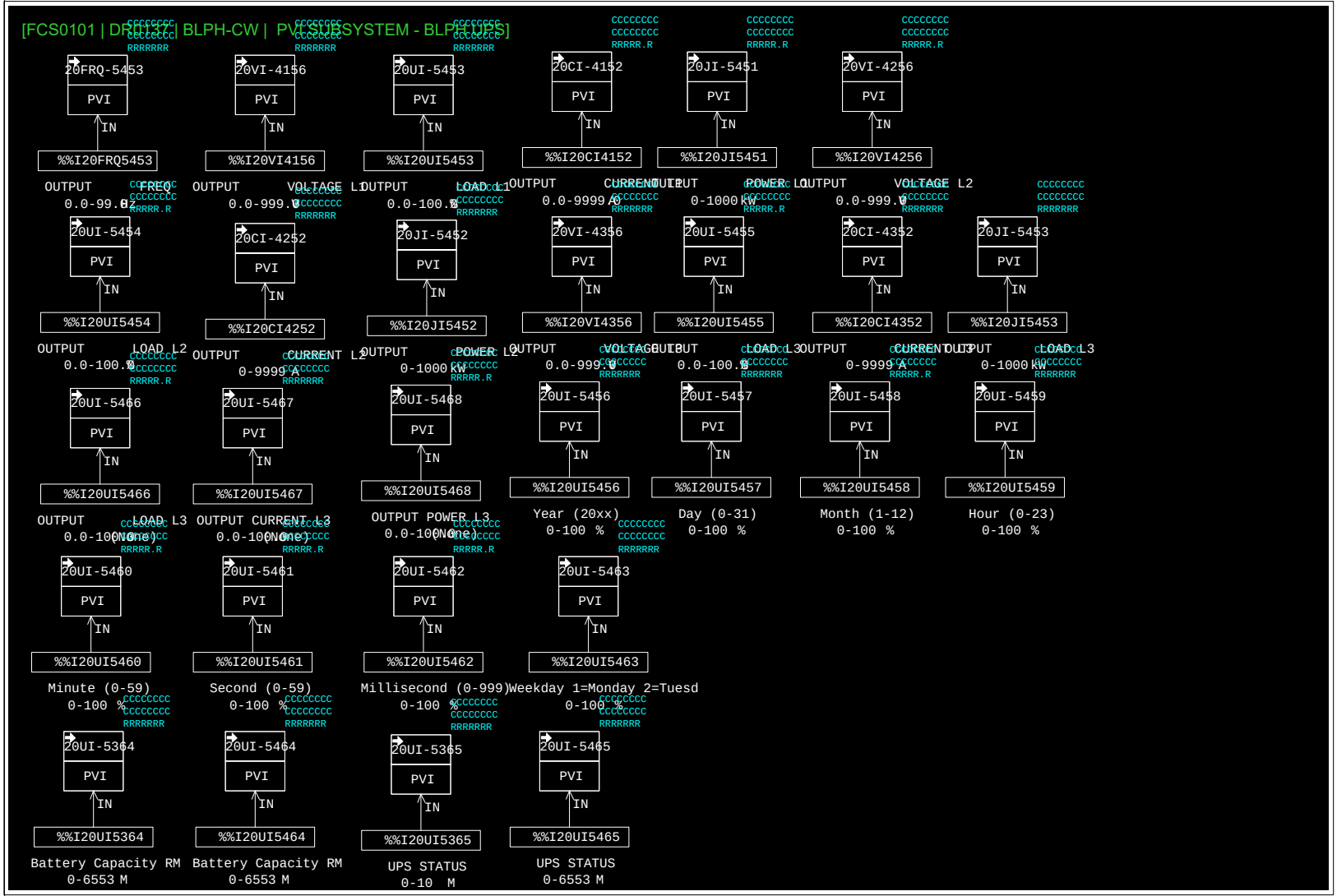
No.	Smart-part object name	Smart-part name	Data modification date	Object comment
001	TYP002_003	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
002	TYP002_025	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
003	TYP002_014	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
004	TYP002_015	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
005	TYP002_016	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
006	TYP002_026	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
007	TYP002_017	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
008	TYP002_018	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
009	TYP002_023	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
010	TYP002_021	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
011	TYP002_028	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
012	TYP002_027	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
013	TYP002_029	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
014	TYP002_005	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
015	TYP002_006	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
016	TYP002_007	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
017	TYP002_008	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
018	TYP002_009	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
019	TYP002_010	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
020	TYP002_011	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
021	TYP002_012	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
022	TYP002_019	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
023	TYP002_020	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
024	TYP002_024	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
025	TYP002_022	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
026	TYP002_004	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

Smart-part object list

No.	Smart-part object name	Smart-part name	Data modification date	Object comment
027	TYP002_002	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR
028	TYP002_001	TYP002	2024/08/21 06:20	PVI SUBSYSTEM INDICATOR

PROJECT:	BLPH-CW1	FILE NAME:	DR0137.dsp	SHEET:		YOKOGAWA	PAGE:3-25-52-4
STATION:	FCS0101	SAVED DATE:	10/01/25 08:36:12	COMMENT:			
SECTION:	DR0137	PRINTED DATE:	04/02/25	DRAWER:			

Panel Type : Drawing Status Display Window
Screen Size : 1600 x 1072
Screen Refresh Period : 1Multiple



Data Bind Information

001 :

Type	Object Name	Coordinates	Generic Name	Binding
Process Data - Character		(536.839)	$_DetailButton	
Process Data - Character		(144.15)	$_DetailButton	
Process Data - Character		(347.15)	$_DetailButton	
Process Data - Character		(539.15)	$_DetailButton	
Process Data - Character		(731.11)	$_DetailButton	
Process Data - Character		(895.11)	$_DetailButton	
Process Data - Character		(1083.11)	$_DetailButton	
Process Data - Character		(147.211)	$_DetailButton	
Process Data - Character		(731.211)	$_DetailButton	
Process Data - Character		(891.211)	$_DetailButton	
Process Data - Character		(147.419)	$_DetailButton	
Process Data - Character		(332.419)	$_DetailButton	
Process Data - Character		(536.415)	$_DetailButton	
Process Data - Character		(716.411)	$_DetailButton	
Process Data - Character		(888.411)	$_DetailButton	
Process Data - Character		(1068.411)	$_DetailButton	
Process Data - Character		(1244.411)	$_DetailButton	
Process Data - Character		(136.623)	$_DetailButton	
Process Data - Character		(332.623)	$_DetailButton	
Process Data - Character		(539.623)	$_DetailButton	
Process Data - Character		(739.623)	$_DetailButton	
Process Data - Character		(347.219)	$_DetailButton	
Process Data - Character		(543.215)	$_DetailButton	
Process Data - Character		(1083.211)	$_DetailButton	
Process Data - Character		(1247.211)	$_DetailButton	
Process Data - Character		(716.835)	$_DetailButton	
Process Data - Character		(139.835)	$_DetailButton	
Process Data - Character		(335.835)	$_DetailButton	
Text		(504.964)	$_DetailButton	
Text		(112.140)	$_DetailButton	
Text		(315.140)	$_DetailButton	
Text		(507.140)	$_DetailButton	
Text		(699.136)	$_DetailButton	
Text		(863.136)	$_DetailButton	
Text		(1051.136)	$_DetailButton	
Text		(115.336)	$_DetailButton	
Text		(699.336)	$_DetailButton	
Text		(859.336)	$_DetailButton	
Text		(115.544)	$_DetailButton	
Text		(300.544)	$_DetailButton	
Text		(504.540)	$_DetailButton	
Text		(684.536)	$_DetailButton	
Text		(856.536)	$_DetailButton	
Text		(1036.536)	$_DetailButton	
Text		(1212.536)	$_DetailButton	
Text		(104.748)	$_DetailButton	
Text		(300.748)	$_DetailButton	
Text		(507.748)	$_DetailButton	
Text		(707.748)	$_DetailButton	
Text		(315.344)	$_DetailButton	
Text		(511.340)	$_DetailButton	
Text		(1051.336)	$_DetailButton	
Text		(1215.336)	$_DetailButton	
Text		(684.960)	$_DetailButton	
Text		(107.960)	$_DetailButton	
Text		(303.960)	$_DetailButton	