BASE LOAD POWER HUB (BLPH)

HYDROGEN VENT

WIRING DIAGRAM (HT)

ROSETTI MARINO	
1	NO COMMENTS - APPROVED - WORK MAY PROCEED
2	MINOR COMMENTS - REVISE AND RESUBMIT - WORK MAY PROCEED
3	MAJOR COMMENTS – REJECTED – DO NOT PROCEED
4	APPROVAL NOT REQUIRED
NOTE: Approval doesn't relieve the supplier from mandatory compliance with contractual documents and specifications. Comments made do not imply acceptance of any cost or delivery impact.	
Sign	Date
Giuseppe Cavallo	21/11/2024

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
03	13/11/2024	SCB	RV	AL	ISSUE FOR INFORMATION (IFI)
02	28/10/2024	SCB	RV	AL	ISSUE FOR INFORMATION (IFI)
01	10/09/2024	SCB	RV	AL	ISSUE FOR INFORMATION (IFI)
00	12/08/2024	SCB	RV	AL	ISSUE FOR INFORMATION (IFI)

THERMO ENGINEERING AN ENCORE COMBUSTION COMPANY

CROSSWIND

ROSETTI MARINO

ETE JOB	23-0193
ETE DWG NR.	23-0193-0170

TITLE : BASE LOAD POWER HUB (BLPH)
WIRING DIAGRAM (JB AND HT)
FRONT PAGE

CONTRACT NO./TITLE CW-1-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK

SCALE : NTS

A3

DRAWING NO. 1724000887-MAC-DG-00007

SHEET 001

REV. 03

F.to UNI A3: 420mmx297mm

File Name : 1724000887-MAC-DG-00007 Rev. 03

REV.	SHEET NUMBER	DESCRIPTION	REF. CODE
00	001	FRONT PAGE	
00	002	SUMMARY and GENERAL NOTES	
00	003	WIRING DIAGRAM	XXX
00	004	HEAT TRACING JB LAYOUT	XXX

GENERAL NOTES

1: ALL DIMENSIONS ARE IN MM.
2: THERMOSTAT SHALL BE SUPPLIED LOOSE BY THERMOENGINEERING AT SITE FOR SAFE TRANSPORTATION PURPOSE.
3: THERMOSTAT SHALL BE INSTALLED ON DEDICATED SUPPORT PROVIDED ON STACK SHELL AND WIRED TO EHT CABLE AT SITE BY ROSETTI MARINO.

THERMO ENGINEERING
AN ENCORE COMBUSTION COMPANY

ETE JOB 23-0193
ETE DWG NR. 23-0193-0170

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WIRING DIAGRAM (JB AND HT)
SUMMARY and GENERAL NOTES

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK

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DRAWING NO. 1724000887-MAC-DG-00007

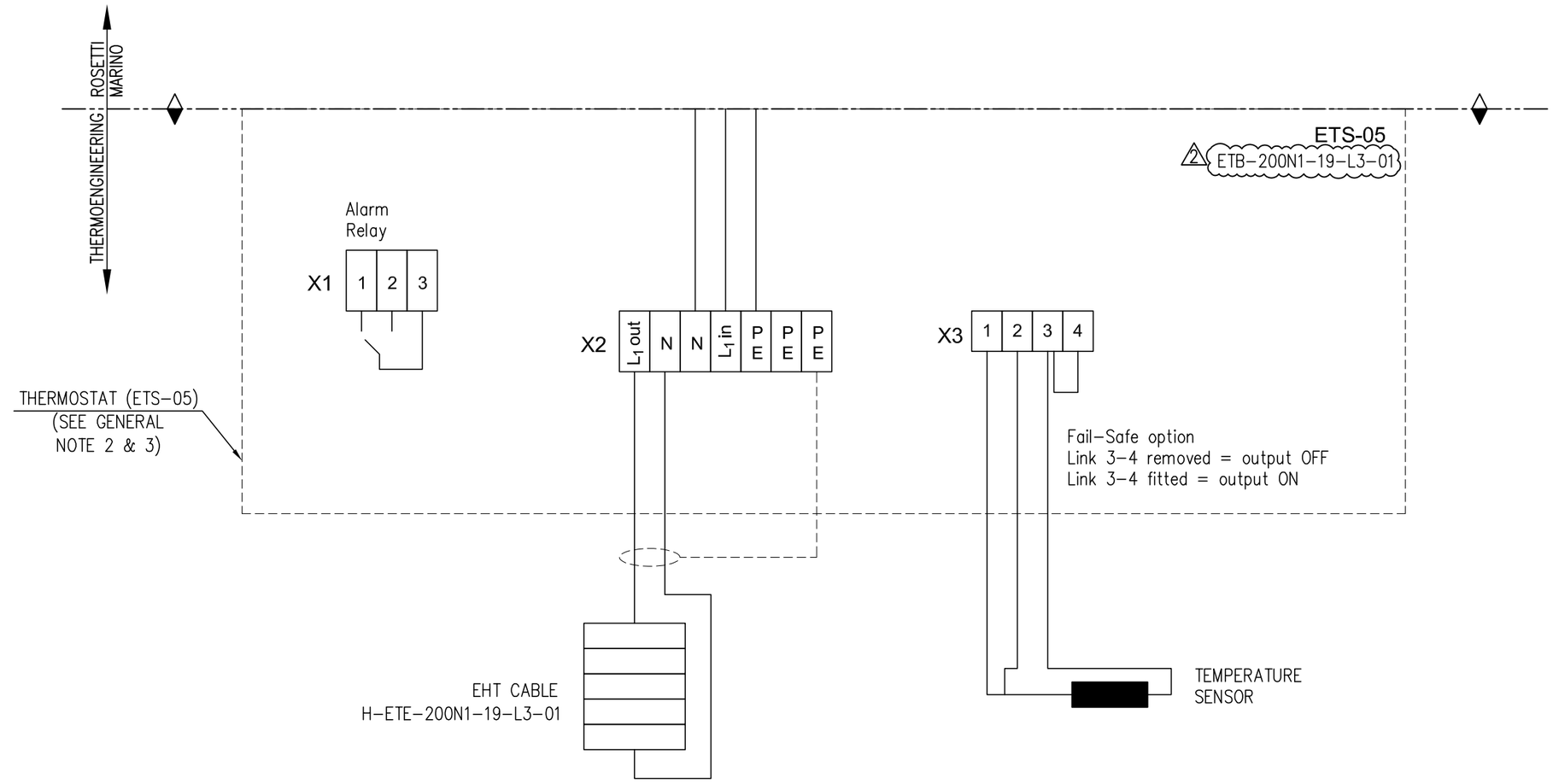
SHEET 002

REV. 03

F.to UNI A3: 420mmx297mm

File Name : 1724000887-MAC-DG-00007 Rev. 03

230 VCA + PE : CUSTOMER POWER SUPPLY
POWER IN CABLE SECTION = 3G6mm²



NOTE:
1. THE SIZE OF THE DISCONNECTOR AND
   THE MTD IS RESPONSIBILITY OF THE CUSTOMER.
2. THE HEAT TRACING START UP CURRENT: 10.1 A

THERMO ENGINEERING — AN ENCORE COMBUSTION COMPANY
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TITLE : BASE LOAD POWER HUB (BLPH)
WIRING DIAGRAM (JB AND HT)
WIRING DIAGRAM

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SCALE : NTS

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DRAWING NO. 1724000887-MAC-DG-00007

SHEET 003

REV. 03

File Name : 1724000887-MAC-DG-00007 Rev. 03

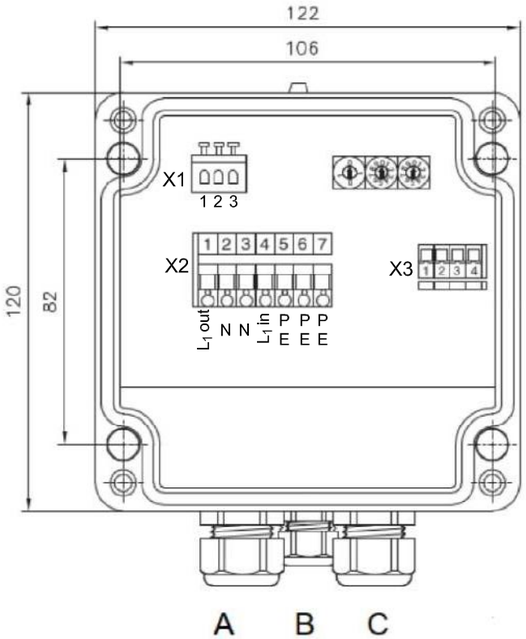
F.to UNI A3: 420mmx297mm

CONNECTION TABLE			
TYPE	QTY	DIMENSION	USER
A	1	M25x1.5	POWER INPUT
B	1	M25x1.5	HEATING CABLE OUTPUT
C	1	M20x1.5	ALARM OUTPUT

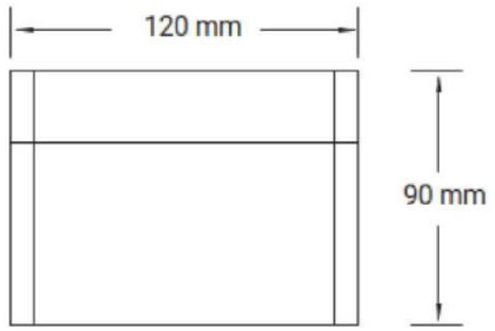
CABLE GLANDS SUPPLIED BY ENCORE

FRONT VIEW

DIMENSIONS ARE IN MM.



SIDE VIEW



ATEX GRP BOX
IN PROTECTION RATING = 66
COLOR : STD MFR
ALL SIZES ARE IN MM

TYPE A:
CABLE GLAND SUITABLE FOR CABLE
POWER SUPPLY TYPE 3G6 mm^2
EXTERNAL DIAMETER 19.4 MM
INTERNAL DIAMETER 14.6 MM

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