Base Load Power Hub (BLPH)

INS JB

GENERAL ARRANGEMENT AND DIMENSIONAL DRAWINGS (INCLUDING TERMINAL SCHEDULE) - INS JB

Document Number: 1724001299-IN-DA-00003

Document Class: 2

Rev.	Date	Description	Prepared	Reviewed	Approved
01	08/08/2024	Accepted for Construction (AFC)	A. FRATTARUOLO	M. DE GIUSTI	R. GRATTON
00	23/07/2024	Issue for Review (IFR)	A. FRATTARUOLO	M. DE GIUSTI	R. GRATTON

CORTEM GROUP
To be sure to be safe.

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Table of Contents

SH.	DESCRIPTION	REVISIONS							
		00	01						
1	Cover	X	X						
2	Table of Contents	X	X						
3	Revision / Change Log / Hold List	X	X						
4	References	X	X						
5	GENERAL ARRANGEMENT AND DIMENSIONAL DRAWINGS (INCLUDING TERMINAL SCHEDULE) - INS JB	X	X						

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Revision / Change Log

Rev.	Description
00	Issue for Review (IFR)
01	Accepted for Construction (AFC)

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

MODEL C-225 REV.1

GENERAL NOTE:
- PO: 1724001299 DD 27/06/2024
- ITEM.: 1
- Q.TY: 12
- JB MATERIAL: INOX316L
- EXTERNAL PAINTING: NOT PAINTED
- INTERNAL PAINTING: NOT PAINTED
- ALL DIMENSIONS ARE IN mm

N°	Q.TY	CODE	DESCRIPTION
IF	1	B26-443	INTERNAL MOUNTING FRAME
TB-1	19	WDU2,5A	Ex eb TERMINAL BLOCK 2,5mmq BEIGE COLOUR (WEIDMULLER)
DV	1	ECDE-D1S	Ex eb IIC Gb INOX DRAIN VALVE ISO M20x1.5

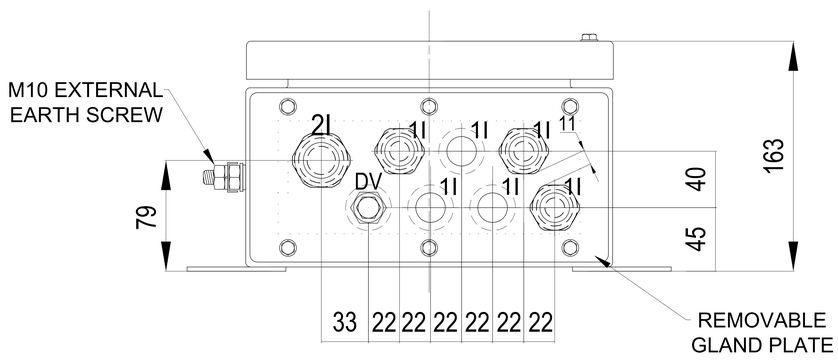
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DIMENSION: 60x20

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00-JE-12002
00-JE-12003
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950-JE-03103
950-JE-04102
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SPARE
950-JE-05102
950-JE-06102
SPARE
00-JE-21002

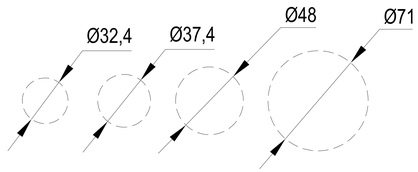
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BOTTOM SIDE

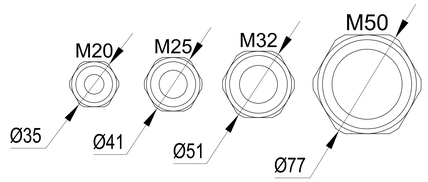
2I - n°1 Ø25.5
1I - n°6 Ø20.5



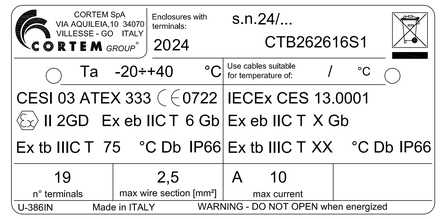
EXAMPLE OF STAR WASHERS DIAMETERS (WEIDMULLER SZS SERIES)



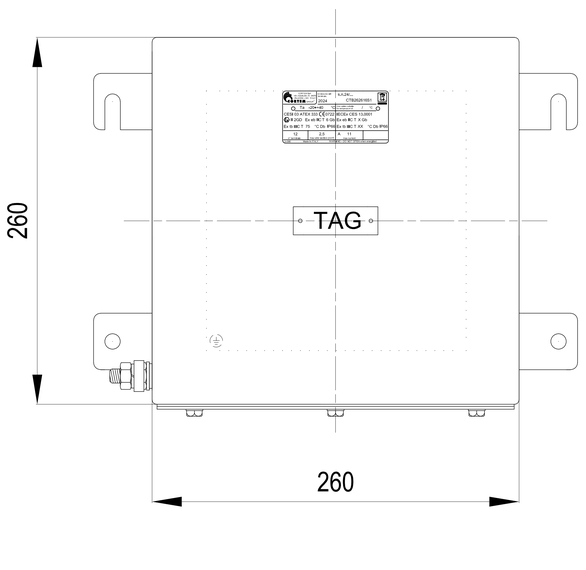
EXAMPLE OF CABLE GLANDS DIAMETERS



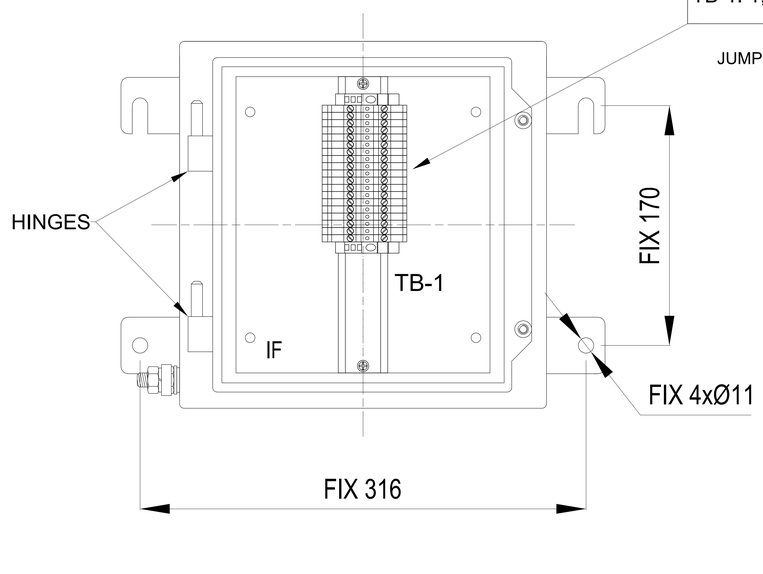
CERTIFICATE NAMEPLATE



EXTERNAL VIEW

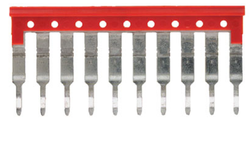


INTERNAL VIEW



TERMINAL BLOCK NUMBERING:
TB-1: 1, 2, SH, 3, 4, SH ..... 11, 12, SH, OS

NOTE:
JUMPER BAR CONNECTED TO ALL "SH" AND "SHT" TERMINALS



NOTE CORTEM:
- COMM: COV2402708
- RIGA: 1
- Q.TY: 12
- ART. INFOR: CTB262616S1/C2402708/30.
- METTERE LA MORSETTIERA PIU' IN ALTO POSSIBILE E LA BARRA DIN PIU' LUNGA POSSIBILE

REV.4 - 18/07/2024 - FRATTARUOLO

REV.	DATE	PREP'D	CHK'D	APP'D	DESCRIPTION
5	08/08/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR CONSTRUCTION (IFC)
4	18/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
3	17/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
2	16/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
1	10/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
0	28/06/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR APPROVAL

DRAWING TITLE: ROSETTI MARINO S.P.A.

CORTEM S.p.a.
GENERAL LAYOUT
001 CTB262616S1/C2402708/30.

CORTEM JOB: COV2402708
DRAWING SCALE: /
DRAWING NUMBER: A3-C 27524
SHEET 1 / NEXT 2 / TOT. 11

CORTEM GROUP

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MODEL C-225 REV.1

GENERAL NOTE:
- PO: 1724001299 DD 27/06/2024
- ITEM.: 2
- Q.TY: 9
- JB MATERIAL: INOX316L
- EXTERNAL PAINTING: NOT PAINTED
- INTERNAL PAINTING: NOT PAINTED
- ALL DIMENSIONS ARE IN mm

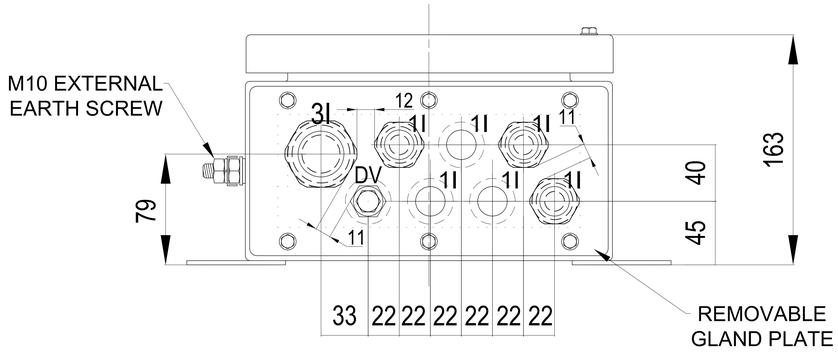
N°	Q.TY	CODE	DESCRIPTION
IF	1	B26-443	INTERNAL MOUNTING FRAME
TB-1	25	WDU2,5A	Ex eb TERMINAL BLOCK 2,5mmq BEIGE COLOUR (WEIDMULLER)
DV	1	ECDE-D1S	Ex eb IIC Gb INOX DRAIN VALVE ISO M20x1.5

TAG LIST
MATERIAL: INOX
DIMENSION: 60x20

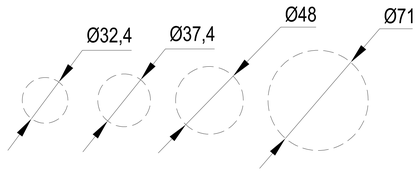
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950-JE-02103

BOTTOM SIDE

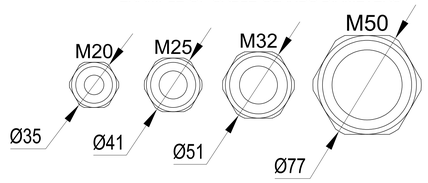
3I - n°1 Ø32.5
1I - n°6 Ø20.5



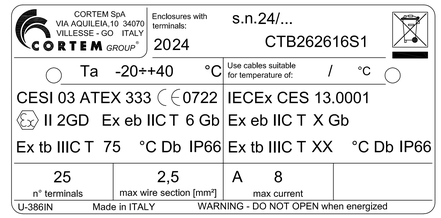
EXAMPLE OF STAR WASHERS DIAMETERS (WEIDMULLER SZS SERIES)



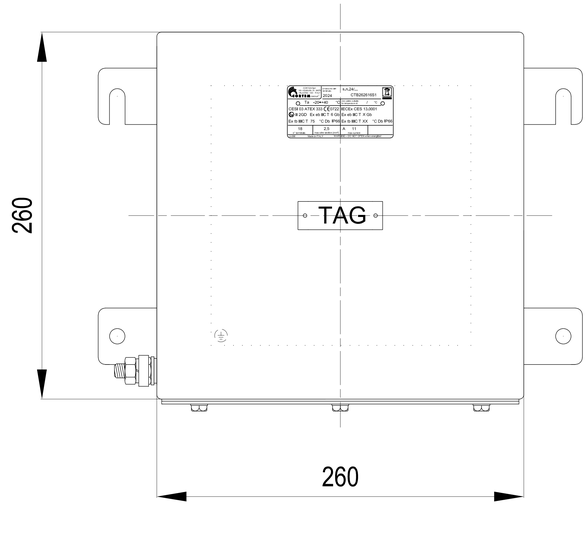
EXAMPLE OF CABLE GLANDS DIAMETERS



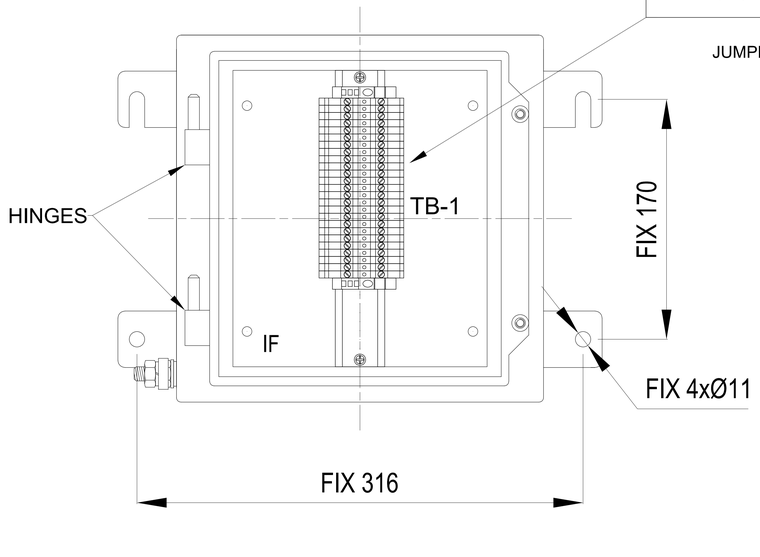
CERTIFICATE NAMEPLATE



EXTERNAL VIEW

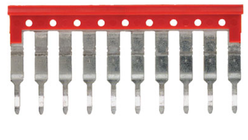


INTERNAL VIEW



TERMINAL BLOCK NUMBERING:
TB-1: 1, 2, 3, SH, 4, 5, 6, SH ..... 16, 17, 18, SH, OS

NOTE:
JUMPER BAR CONNECTED TO ALL "SH" AND "SHT" TERMINALS



NOTE CORTEM:
- COMM: COV2402708
- RIGA: 2
- Q.TY: 9
- ART. INFOR: CTB262616S1/C2402708/40.
- METTERE LA MORSETTIERA PIU' IN ALTO POSSIBILE E LA BARRA DIN PIU' LUNGA POSSIBILE

REV.4 - 18/07/2024 - FRATTARUOLO

REV.	DATE	PREP'D	CHK'D	APP'D	DESCRIPTION
5	08/08/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR CONSTRUCTION (IFC)
4	18/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
3	17/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
2	16/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
1	10/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
0	28/06/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR APPROVAL

DRAWING TITLE: ROSETTI MARINO S.P.A.

CORTEM S.p.a.
GENERAL LAYOUT
002 CTB262616S1/C2402708/40.

CORTEM JOB: COV2402708
DRAWING SCALE: /
DRAWING NUMBER: A3-C 27524
SHEET 2 / NEXT 3 / TOT. 11

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MODEL C-225 REV.1

GENERAL NOTE:
- PO: 1724001299 DD 27/06/2024
- ITEM.: 3
- Q.TY: 3
- JB MATERIAL: INOX316L
- EXTERNAL PAINTING: NOT PAINTED
- INTERNAL PAINTING: NOT PAINTED
- ALL DIMENSIONS ARE IN mm

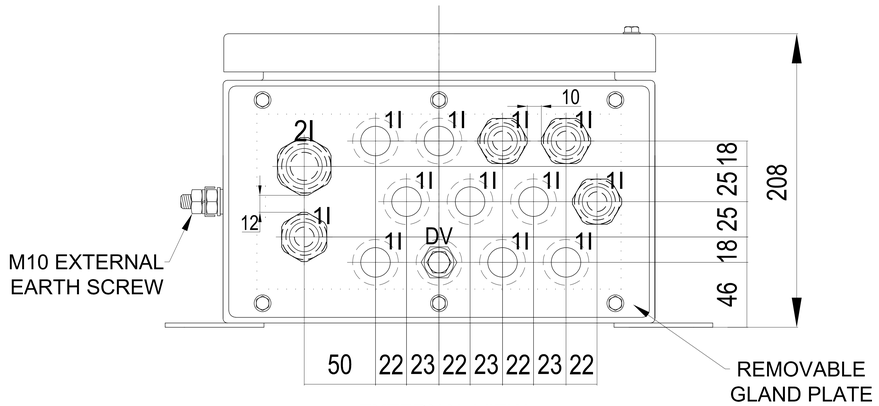
N°	Q.TY	CODE	DESCRIPTION
IF	1	B30-443	INTERNAL MOUNTING FRAME
TB-1	37	WDU2,5A	Ex eb TERMINAL BLOCK 2,5mmq BEIGE COLOUR (WEIDMULLER)
DV	1	ECDE-D1S	Ex eb IIC Gb INOX DRAIN VALVE ISO M20x1.5

TAG LIST
MATERIAL: INOX
DIMENSION: 60x20

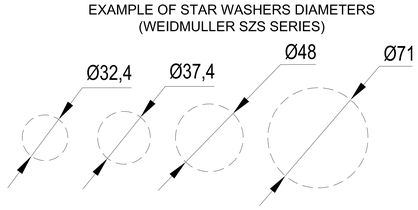
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00-JE-11004
00-JE-12005

BOTTOM SIDE

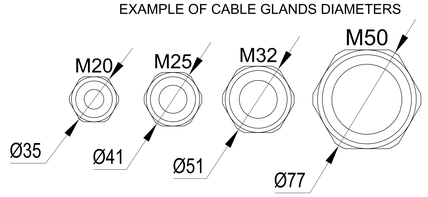
2I - n°1 Ø25.5
1I - n°12 Ø20.5



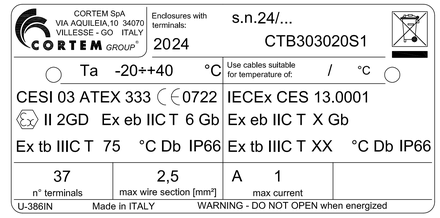
EXAMPLE OF STAR WASHERS DIAMETERS (WEIDMULLER SZS SERIES)



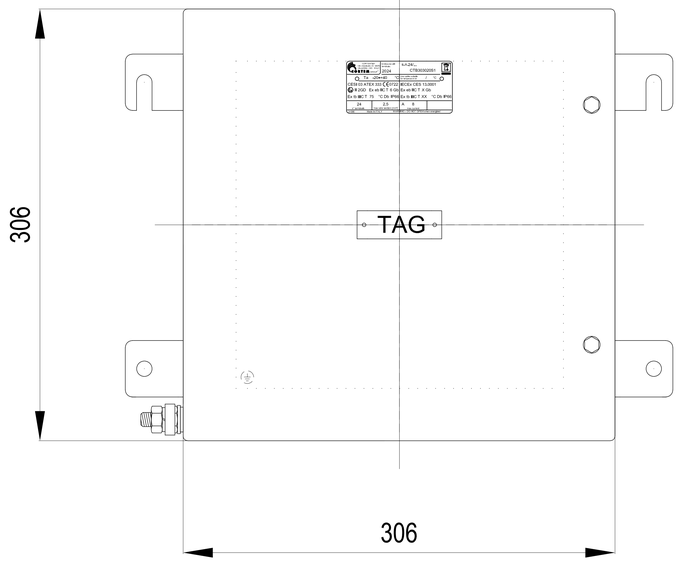
EXAMPLE OF CABLE GLANDS DIAMETERS



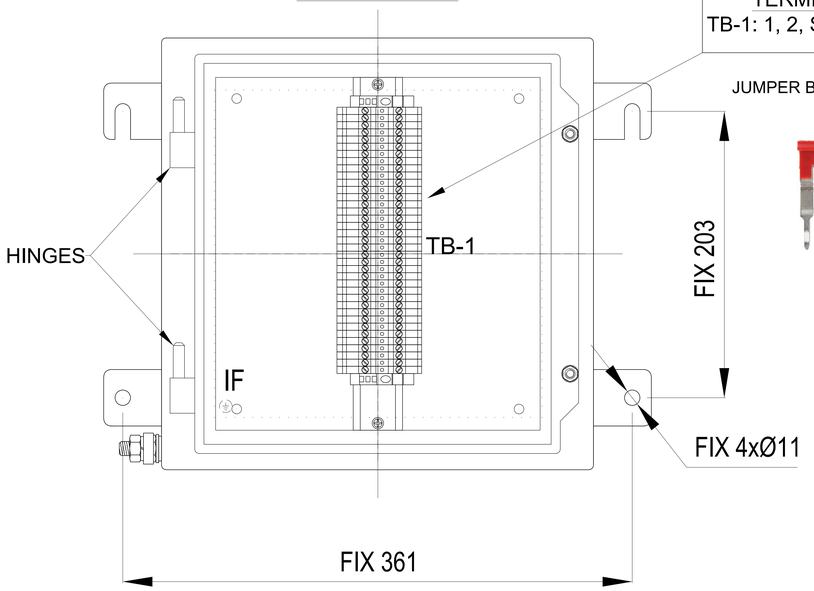
CERTIFICATE NAMEPLATE



EXTERNAL VIEW

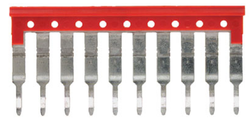


INTERNAL VIEW



TERMINAL BLOCK NUMBERING:
TB-1: 1, 2, SH, 3, 4, SH ..... 23, 24, SH, OS

NOTE:
JUMPER BAR CONNECTED TO ALL "SH" AND "SHT" TERMINALS



NOTE CORTEM:
- COMM: COV2402708
- RIGA: 3
- Q.TY: 3
- ART. INFOR: CTB303020S1/C2402708/50..
- METTERE LA MORSETTIERA PIU' IN ALTO POSSIBILE E LA BARRA DIN PIU' LUNGA POSSIBILE

REV.4 - 18/07/2024 - FRATTARUOLO

REV.	DATE	PREP'D	CHK'D	APP'D	DESCRIPTION
5	08/08/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR CONSTRUCTION (IFC)
4	18/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
3	17/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
2	16/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
1	10/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
0	28/06/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR APPROVAL

DRAWING TITLE: ROSETTI MARINO S.P.A.

CORTEM S.p.a.
GENERAL LAYOUT
003 CTB303020S1/C2402708/50.

CORTEM JOB: COV2402708
DRAWING SCALE: /
DRAWING NUMBER: A3-C 27524
SHEET 3 NEXT 4
TOT. 11

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MODEL C-225 REV.1

GENERAL NOTE:
- PO: 1724001299 DD 27/06/2024
- ITEM.: 4
- Q.TY: 1
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- EXTERNAL PAINTING: NOT PAINTED
- INTERNAL PAINTING: NOT PAINTED
- ALL DIMENSIONS ARE IN mm

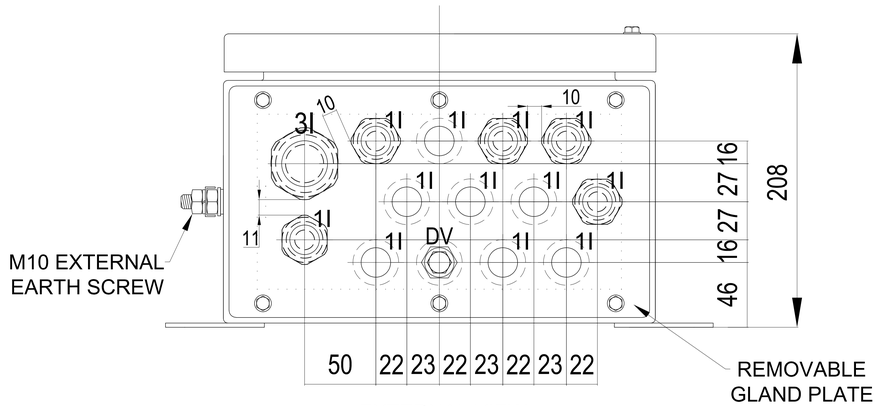
N°	Q.TY	CODE	DESCRIPTION
IF	1	B30-443	INTERNAL MOUNTING FRAME
TB-1	37	WDU2,5A	Ex eb TERMINAL BLOCK 2,5mmq BEIGE COLOUR (WEIDMULLER)
DV	1	ECDE-D1S	Ex eb IIC Gb INOX DRAIN VALVE ISO M20x1.5

TAG LIST
MATERIAL: INOX
DIMENSION: 60x20

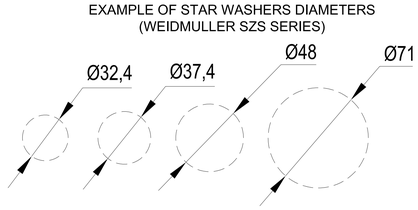
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00-JE-21001

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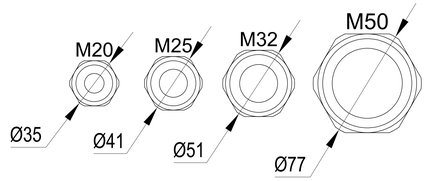
3I - n°1 Ø32.5
1I - n°12 Ø20.5



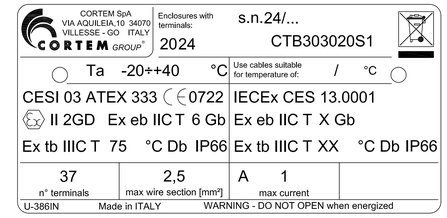
EXAMPLE OF STAR WASHERS DIAMETERS (WEIDMULLER SZS SERIES)



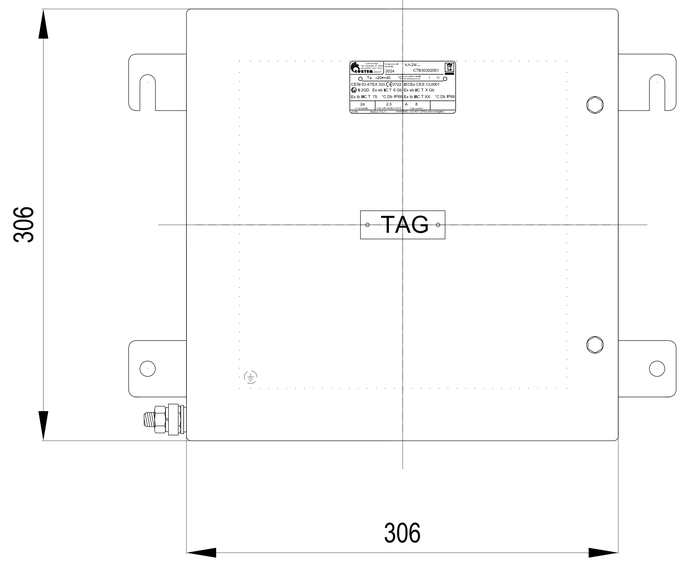
EXAMPLE OF CABLE GLANDS DIAMETERS



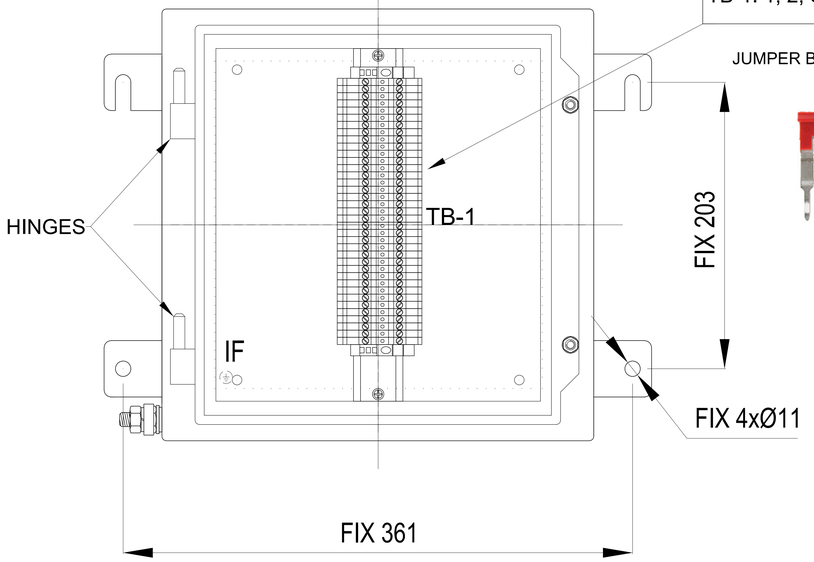
CERTIFICATE NAMEPLATE



EXTERNAL VIEW

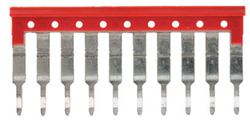


INTERNAL VIEW



TERMINAL BLOCK NUMBERING:
TB-1: 1, 2, SH, 3, 4, SH ..... 23, 24, SH, OS

NOTE:
JUMPER BAR CONNECTED TO ALL "SH" AND "SHT" TERMINALS



NOTE CORTEM:
- COMM: COV2402708
- RIGA: 4
- Q.TY: 1
- ART. INFOR: CTB303020S1/C2402708/51.
- METTERE LA MORSETTIERA PIU' IN ALTO POSSIBILE E LA BARRA DIN PIU' LUNGA POSSIBILE

REV.4 - 18/07/2024 - FRATTARUOLO

REV.	DATE	PREP'D	CHK'D	APP'D	DESCRIPTION
5	08/08/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR CONSTRUCTION (IFC)
4	18/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
3	17/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
2	16/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
1	10/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
0	28/06/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR APPROVAL

DRAWING TITLE: ROSETTI MARINO S.P.A.

CORTEM S.p.a.
GENERAL LAYOUT
004 CTB303020S1/C2402708/51.

CORTEM JOB: COV2402708
DRAWING SCALE: /
DRAWING NUMBER: A3-C 27524
SHEET 4 / NEXT 5 / TOT. 11

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AUTHORIZATION

Smart Professional R. 2012

MODEL C-225 REV.1

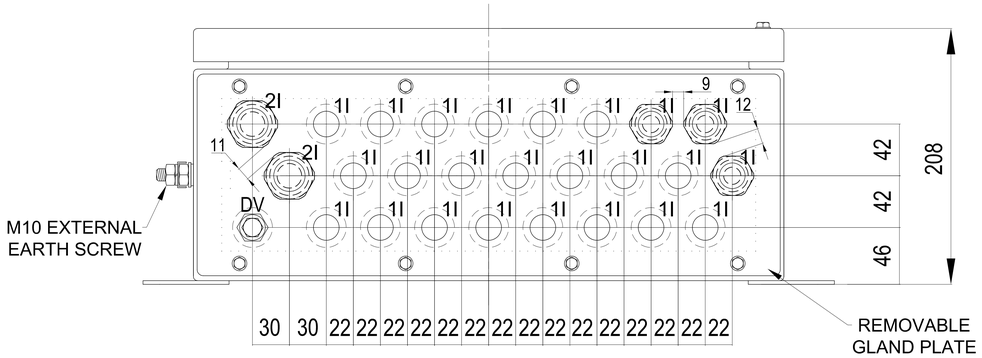
GENERAL NOTE:
- PO: 1724001299 DD 27/06/2024
- ITEM.: 5
- Q.TY: 5
- JB MATERIAL: INOX316L
- EXTERNAL PAINTING: NOT PAINTED
- INTERNAL PAINTING: NOT PAINTED
- ALL DIMENSIONS ARE IN mm

N°	Q.TY	CODE	DESCRIPTION
IF	1	B48-443	INTERNAL MOUNTING FRAME
TB-1	40	WDU2,5A	Ex eb TERMINAL BLOCK 2,5mmq BEIGE COLOUR (WEIDMULLER)
TB-2	40	WDU2,5A	Ex eb TERMINAL BLOCK 2,5mmq BEIGE COLOUR (WEIDMULLER)
DV	1	ECDE-D1S	Ex eb IIC Gb INOX DRAIN VALVE ISO M20x1.5

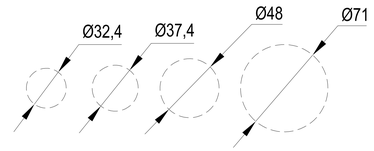
TAG LIST
MATERIAL: INOX
DIMENSION: 60x20

DESCRIPTION
00-JE-11001
00-JE-11003
00-JE-12001
00-JE-12004
00-JE-12006

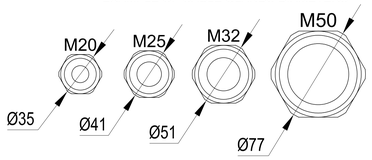
BOTTOM SIDE
2I - n°2 Ø25.5
1I - n°24 Ø20.5



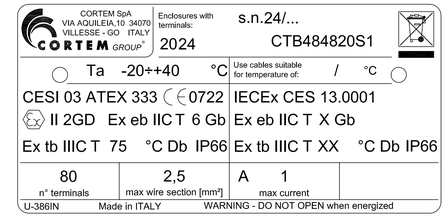
EXAMPLE OF STAR WASHERS DIAMETERS (WEIDMULLER SZS SERIES)



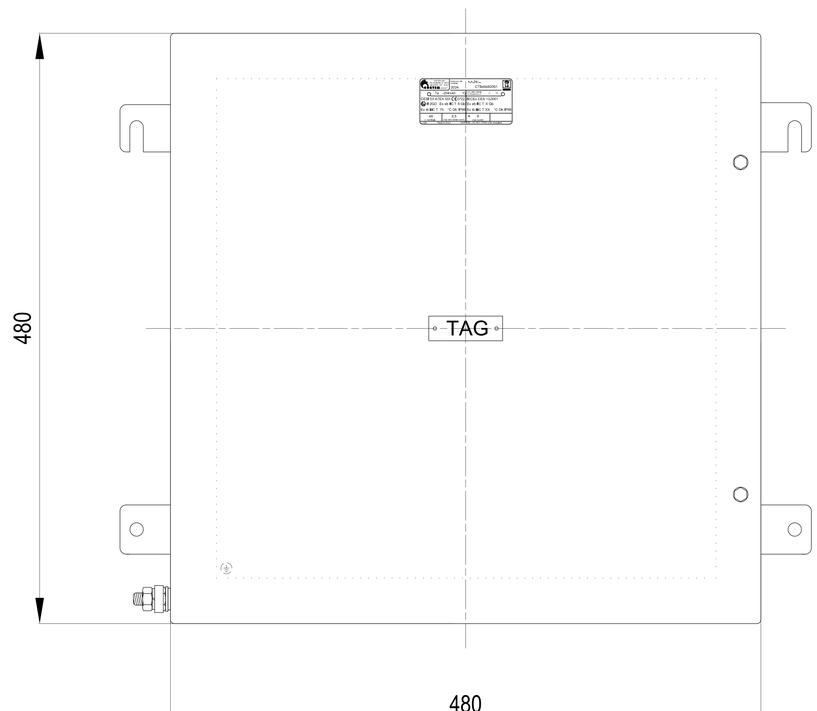
EXAMPLE OF CABLE GLANDS DIAMETERS



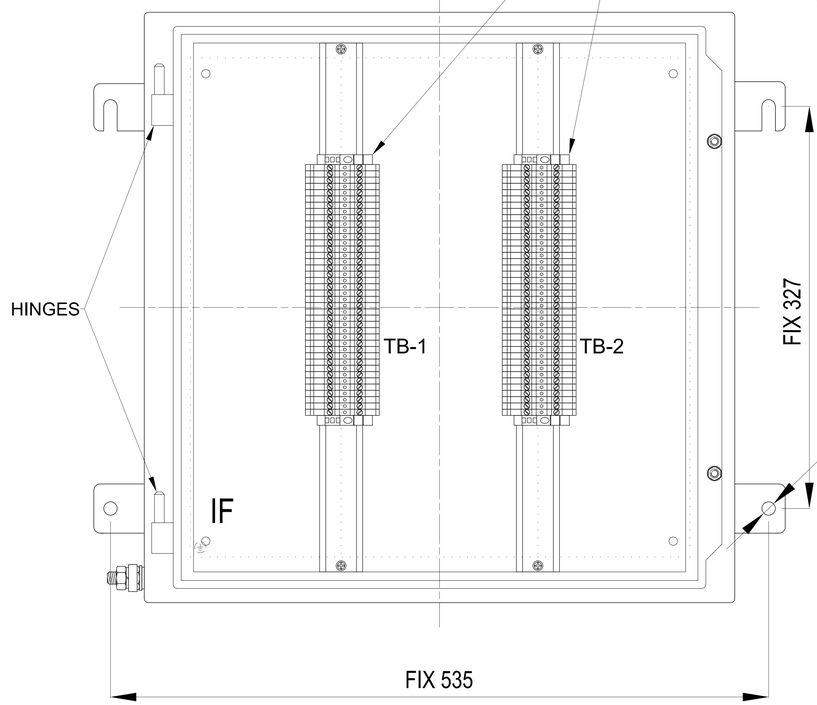
CERTIFICATE NAMEPLATE



EXTERNAL VIEW



INTERNAL VIEW



TERMINAL BLOCK NUMBERING:
TB-1: 1, 2, SH, 3, 4, SH ..... 23, 24, SH, OS, OS, OS, OS

TERMINAL BLOCK NUMBERING:
TB-2: 25, 26, SH, 27, 28, SH ..... 47, 48, SH, OS, OS, OS, OS

NOTE:
JUMPER BAR CONNECTED TO ALL "SH" AND "SHT" TERMINALS

NOTE CORTEM:
- COMM: COV2402708
- RIGA: 5
- Q.TY: 5
- ART. INFOR: CTB484820S1/C2402708/60.
- METTERE LA MORSETTIERA PIU' IN ALTO POSSIBILE E LA BARRA DIN PIU' LUNGA POSSIBILE

REV.4 - 18/07/2024 - FRATTARUOLO

REV.	DATE	PREP'D	CHK'D	APP'D	DESCRIPTION
5	08/08/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR CONSTRUCTION (IFC)
4	18/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
3	17/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
2	16/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
1	10/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
0	28/06/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR APPROVAL

DRAWING TITLE: ROSETTI MARINO S.P.A.

CORTEM S.p.a.
GENERAL LAYOUT
005 CTB484820S1/C2402708/60.

CORTEM JOB: COV2402708
DRAWING SCALE: /
DRAWING NUMBER: A3-C 27524
SHEET 5 / NEXT 6 / TOT. 11

CORTEM GROUP

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AUTHORIZATION

Smart Professional R. 2012

MODEL C-225 REV.1

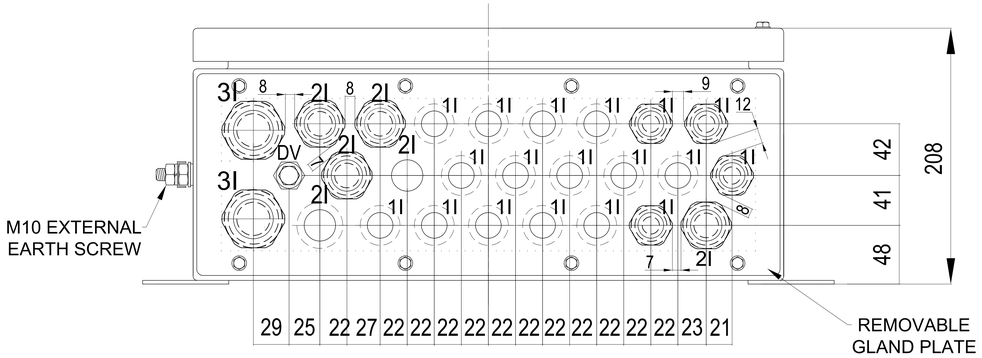
GENERAL NOTE:
- PO: 1724001299 DD 27/06/2024
- ITEM.: 6
- Q.TY: 1
- JB MATERIAL: INOX316L
- EXTERNAL PAINTING: NOT PAINTED
- INTERNAL PAINTING: NOT PAINTED
- ALL DIMENSIONS ARE IN mm

TAG LIST
MATERIAL: INOX
DIMENSION: 60x20

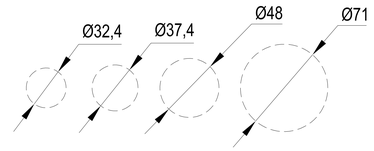
DESCRIPTION
00-JE-22001

N°	Q.TY	CODE	DESCRIPTION
IF	1	B48-443	INTERNAL MOUNTING FRAME
TB-1	40	WDU2,5A	Ex eb TERMINAL BLOCK 2,5mmq BEIGE COLOUR (WEIDMULLER)
TB-2	40	WDU2,5A	Ex eb TERMINAL BLOCK 2,5mmq BEIGE COLOUR (WEIDMULLER)
DV	1	ECDE-D1S	Ex eb IIC Gb INOX DRAIN VALVE ISO M20x1.5

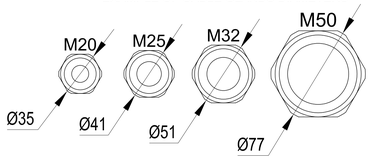
BOTTOM SIDE
3I - n°2 Ø32.5
2I - n°6 Ø25.5
1I - n°18 Ø20.5



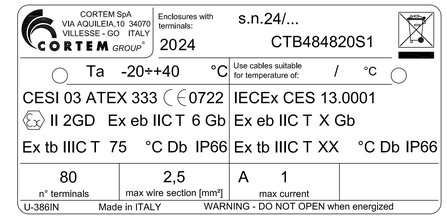
EXAMPLE OF STAR WASHERS DIAMETERS (WEIDMULLER SZS SERIES)



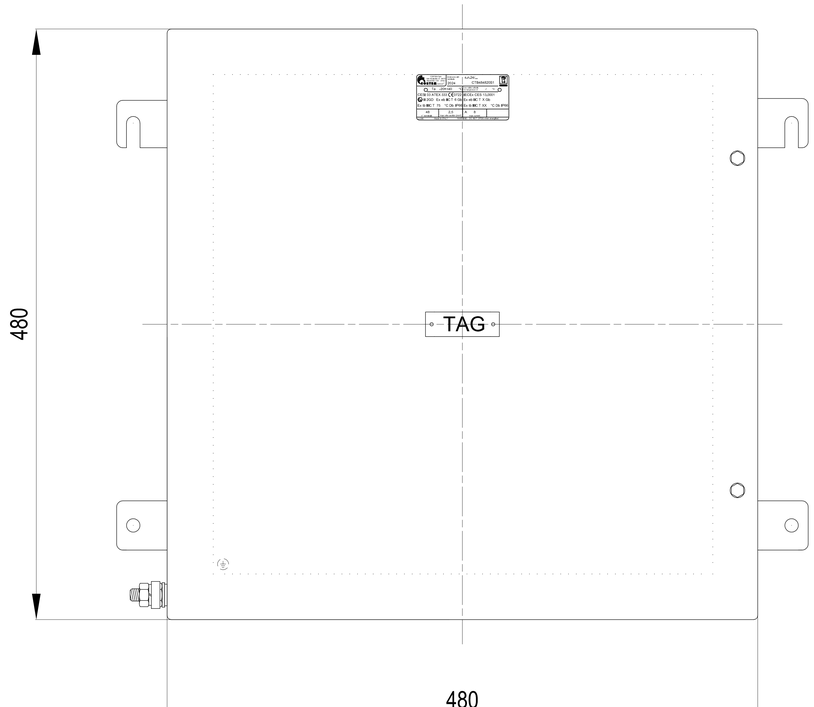
EXAMPLE OF CABLE GLANDS DIAMETERS



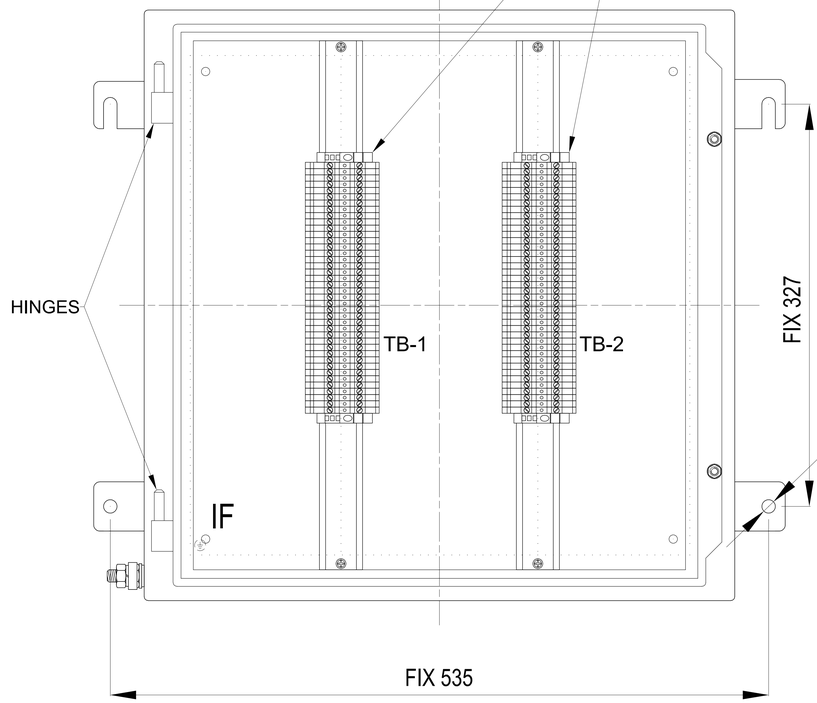
CERTIFICATE NAMEPLATE



EXTERNAL VIEW



INTERNAL VIEW



TERMINAL BLOCK NUMBERING:
TB-1: 1, 2, SH, 3, 4, SH ..... 23, 24, SH, OS, OS, OS, OS

TERMINAL BLOCK NUMBERING:
TB-2: 25, 26, SH, 27, 28, SH ..... 47, 48, SH, OS, OS, OS, OS

NOTE:
JUMPER BAR CONNECTED TO ALL "SH" AND "SHT" TERMINALS

NOTE CORTEM:
- COMM: COV2402708
- RIGA: 6
- Q.TY: 1
- ART. INFOR: CTB484820S1/C2402708/61.
- METTERE LA MORSETTIERA PIU' IN ALTO POSSIBILE E LA BARRA DIN PIU' LUNGA POSSIBILE

REV.4 - 18/07/2024 - FRATTARUOLO

REV.	DATE	PREP'D	CHK'D	APP'D	DESCRIPTION
5	08/08/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR CONSTRUCTION (IFC)
4	18/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
3	17/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
2	16/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
1	10/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
0	28/06/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR APPROVAL

DRAWING TITLE: ROSETTI MARINO S.P.A.

CORTEM S.p.a.
GENERAL LAYOUT
006 CTB484820S1/C2402708/61.

CORTEM JOB: COV2402708
DRAWING SCALE: /
DRAWING NUMBER: A3-C 27524
SHEET 6 / NEXT 7
TOT. 11

CORTEM GROUP
cortem
FONDISONZO
ELFIT

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MODEL C-225 REV.1

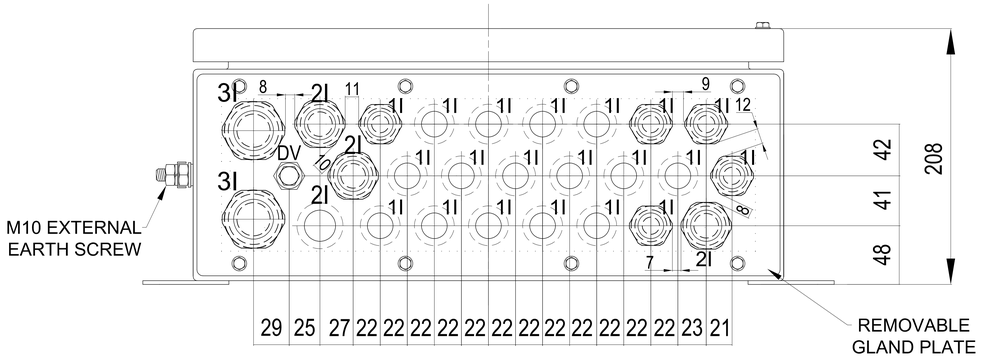
GENERAL NOTE:
- PO: 1724001299 DD 27/06/2024
- ITEM.: 7
- Q.TY: 1
- JB MATERIAL: INOX316L
- EXTERNAL PAINTING: NOT PAINTED
- INTERNAL PAINTING: NOT PAINTED
- ALL DIMENSIONS ARE IN mm

N°	Q.TY	CODE	DESCRIPTION
IF	1	B48-443	INTERNAL MOUNTING FRAME
TB-1	40	WDU2,5A	Ex eb TERMINAL BLOCK 2,5mmq BEIGE COLOUR (WEIDMULLER)
TB-2	40	WDU2,5A	Ex eb TERMINAL BLOCK 2,5mmq BEIGE COLOUR (WEIDMULLER)
DV	1	ECDE-D1S	Ex eb IIC Gb INOX DRAIN VALVE ISO M20x1.5

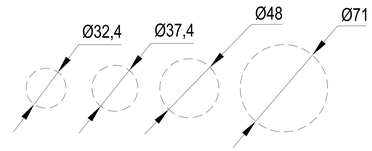
TAG LIST
MATERIAL: INOX
DIMENSION: 60x20

DESCRIPTION
00-JE-22002

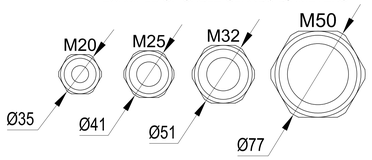
BOTTOM SIDE
3I - n°2 Ø32.5
2I - n°4 Ø25.5
1I - n°20 Ø20.5



EXAMPLE OF STAR WASHERS DIAMETERS (WEIDMULLER SZS SERIES)



EXAMPLE OF CABLE GLANDS DIAMETERS



CERTIFICATE NAMEPLATE

CORTEM SpA
VIA AQUILEIA,10 34070
VILLESSE - GO ITALY
CORTEM GROUP

Enclosures with terminals: 2024

s.n.24/...
CTB484820S1

Ta -20÷+40 °C

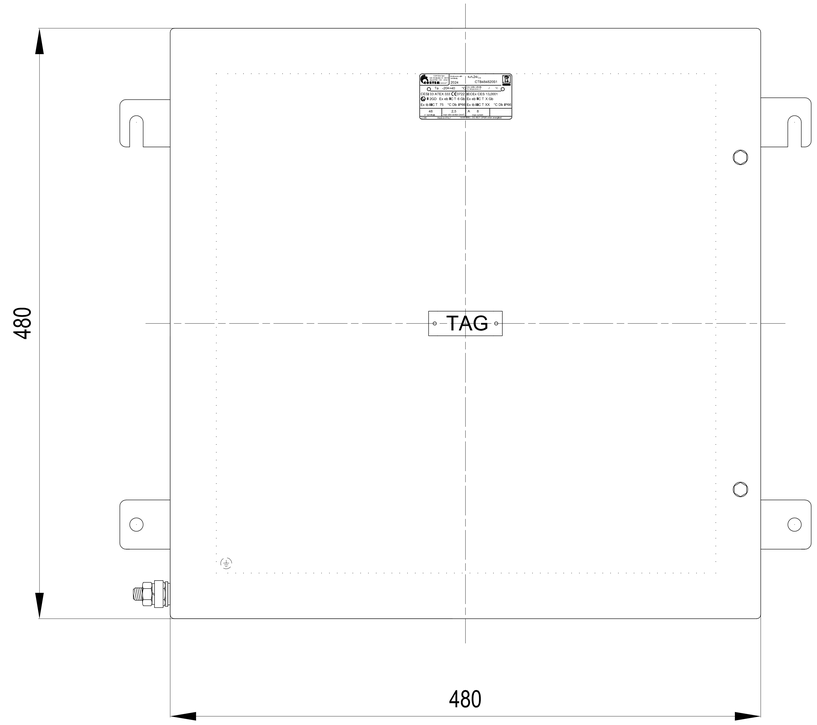
Use cables suitable for temperature of: / °C

CESI 03 ATEX 333 0722 IECEx CES 13.0001
II 2GD Ex eb IIC T 6 Gb Ex eb IIC T X Gb
Ex tb IIIC T 75 °C Db IP66 Ex tb IIIC T XX °C Db IP66

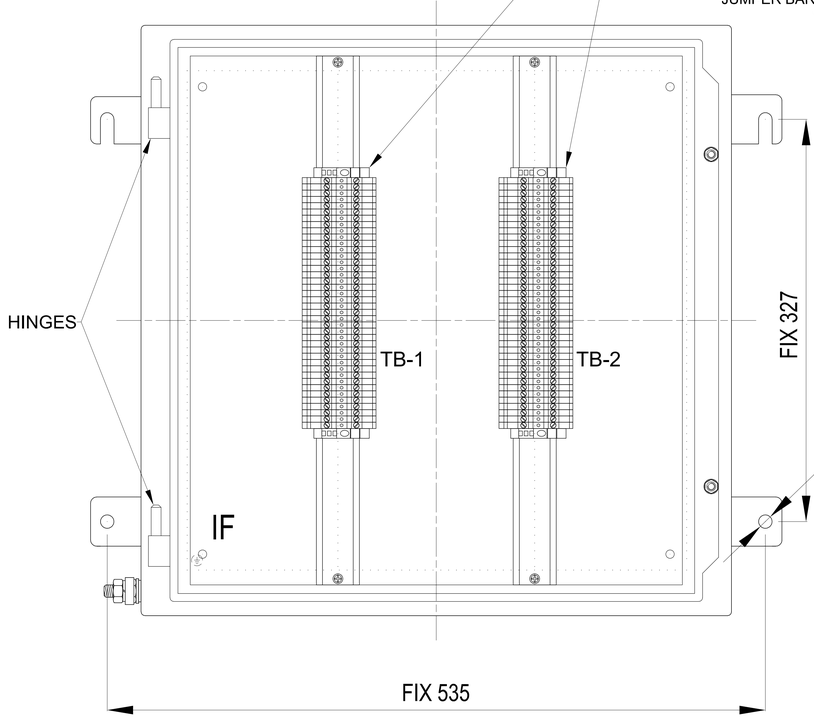
80	2,5	A 1	
n° terminals	max wire section [mm²]	max current	

U-386IN Made in ITALY WARNING - DO NOT OPEN when energized

EXTERNAL VIEW



INTERNAL VIEW



TERMINAL BLOCK NUMBERING:
TB-1: 1, 2, SH, 3, 4, SH ..... 23, 24, SH, OS, OS, OS, OS

TERMINAL BLOCK NUMBERING:
TB-2: 25, 26, SH, 27, 28, SH ..... 47, 48, SH, OS, OS, OS, OS

NOTE:
JUMPER BAR CONNECTED TO ALL "SH" AND "SHT" TERMINALS

NOTE CORTEM:
- COMM: COV2402708
- RIGA: 7
- Q.TY: 1
- ART. INFOR: CTB484820S1/C2402708/62.
- METTERE LA MORSETTIERA PIU' IN ALTO POSSIBILE E LA BARRA DIN PIU' LUNGA POSSIBILE

REV.4 - 18/07/2024 - FRATTARUOLO

REV.	DATE	PREP'D	CHK'D	APP'D	DESCRIPTION
5	08/08/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR CONSTRUCTION (IFC)
4	18/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
3	17/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
2	16/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
1	10/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
0	28/06/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR APPROVAL

DRAWING TITLE

ROSETTI MARINO S.P.A.

CORTEM S.p.a.
GENERAL LAYOUT
007 CTB484820S1/C2402708/62.

CORTEM JOB: COV2402708
DRAWING SCALE: /
DRAWING NUMBER: A3-C 27524
SHEET: 7
NEXT: 8
TOT.: 11

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MODEL C-225 REV.1

GENERAL NOTE:
- PO: 1724001299 DD 27/06/2024
- ITEM.: 8
- Q.TY: 4
- JB MATERIAL: INOX316L
- EXTERNAL PAINTING: NOT PAINTED
- INTERNAL PAINTING: NOT PAINTED
- ALL DIMENSIONS ARE IN mm

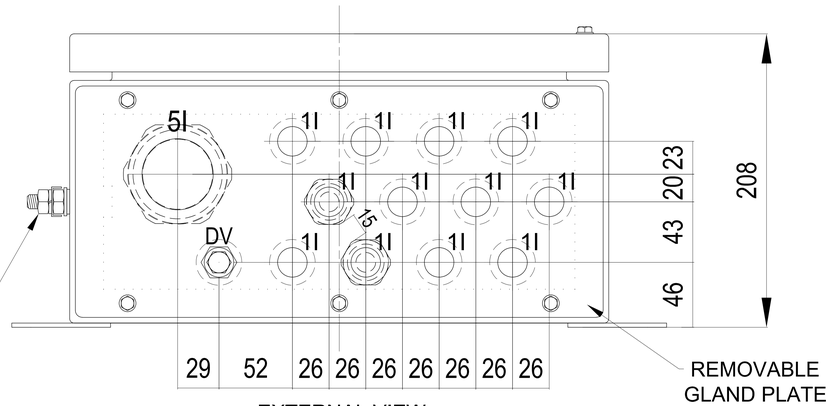
N°	Q.TY	CODE	DESCRIPTION
IF	1	B45-443	INTERNAL MOUNTING FRAME
TB-1	49	WDU2,5A	Ex eb TERMINAL BLOCK 2,5mmq BEIGE COLOUR (WEIDMULLER)
DV	1	ECDE-D1S	Ex eb IIC Gb INOX DRAIN VALVE ISO M20x1.5

TAG LIST
MATERIAL: INOX
DIMENSION: 60x20

DESCRIPTION
950-JE-02101
950-JE-02102
950-JE-03101
950-JE-05101

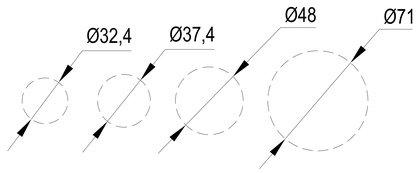
BOTTOM SIDE

5I - n°1 Ø50.5
1I - n°12 Ø20.5

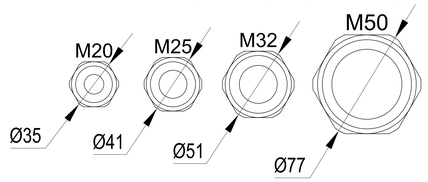


EXTERNAL VIEW

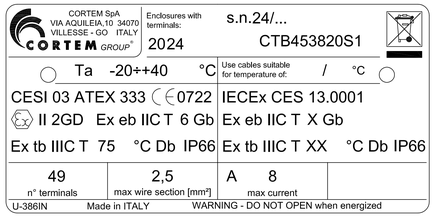
EXAMPLE OF STAR WASHERS DIAMETERS (WEIDMULLER SZS SERIES)

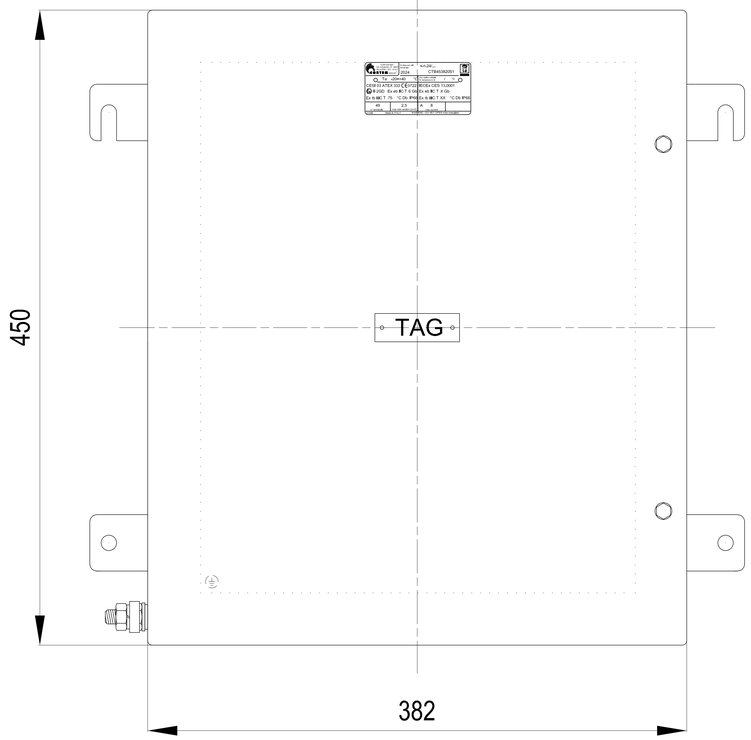


EXAMPLE OF CABLE GLANDS DIAMETERS

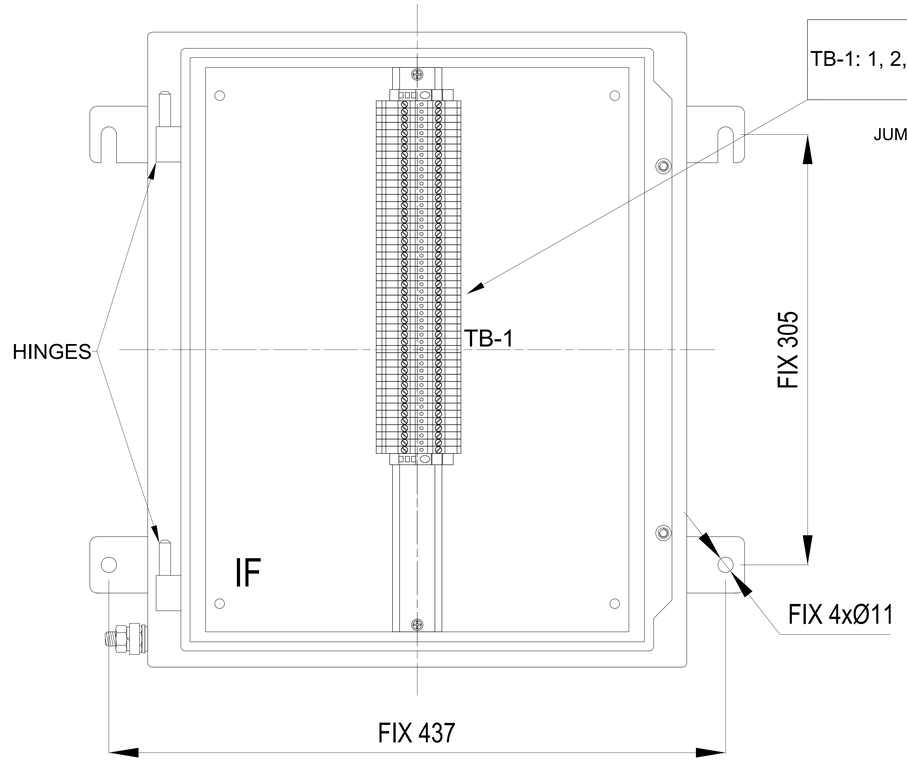


CERTIFICATE NAMEPLATE



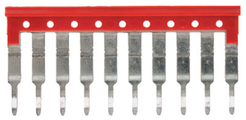


INTERNAL VIEW



TB-1: 1, 2, 3, SH, 4, 5, 6, SH ..... 34, 35, 36, SH, OS

NOTE:
JUMPER BAR CONNECTED TO ALL "SH" AND "SHT" TERMINALS



NOTE CORTEM:
- COMM: COV2402708
- RIGA: 8
- Q.TY: 4
- ART. INFOR: CTB453820S1/C2402708/70.
- METTERE LA MORSETTIERA PIU' IN ALTO POSSIBILE E LA BARRA DIN PIU' LUNGA POSSIBILE

REV.4 - 18/07/2024 - FRATTARUOLO

REV.	DATE	PREP'D	CHK'D	APP'D	DESCRIPTION
5	08/08/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR CONSTRUCTION (IFC)
4	18/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
3	17/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
2	16/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
1	10/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
0	28/06/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR APPROVAL

DRAWING TITLE: ROSETTI MARINO S.P.A.

CORTEM S.p.a.
GENERAL LAYOUT
008 CTB453820S1/C2402708/70.

CORTEM JOB: COV2402708
DRAWING SCALE: /
DRAWING NUMBER: A3-C 27524
SHEET 8 / NEXT 9 / TOT. 11

CORTEM GROUP

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Smart Professional R. 2012

MODEL C-225 REV.1

GENERAL NOTE:
- PO: 1724001299 DD 27/06/2024
- ITEM.: 9
- Q.TY: 11
- JB MATERIAL: INOX316L
- EXTERNAL PAINTING: NOT PAINTED
- INTERNAL PAINTING: NOT PAINTED
- ALL DIMENSIONS ARE IN mm

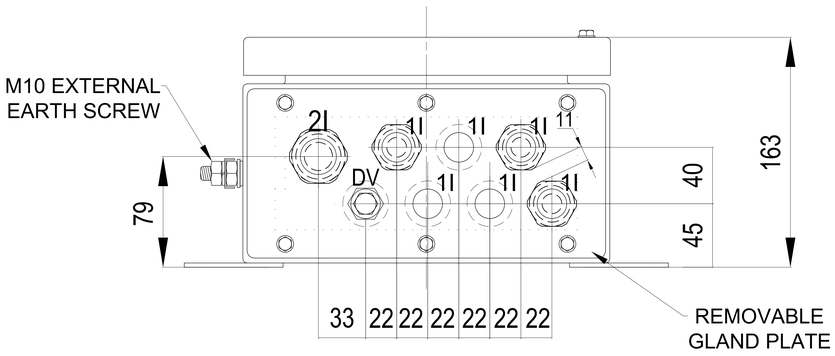
N°	Q.TY	CODE	DESCRIPTION
IF	1	B26-443	INTERNAL MOUNTING FRAME
TB-1	19	WDU2,5A	Ex eb TERMINAL BLOCK 2,5mmq BEIGE COLOUR (WEIDMULLER)
DV	1	ECDE-D1S	Ex eb IIC Gb INOX DRAIN VALVE ISO M20x1.5

TAG LIST
MATERIAL: INOX
DIMENSION: 60x20

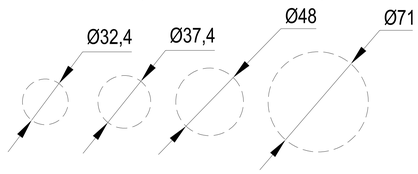
DESCRIPTION
00-JE-13003
00-JE-23002
950-JE-01104
950-JE-02104
950-JE-03104
950-JE-04103
950-JE-04203
950-JE-05103
950-JE-06103
950-JE-06203
950-JE-07101

BOTTOM SIDE

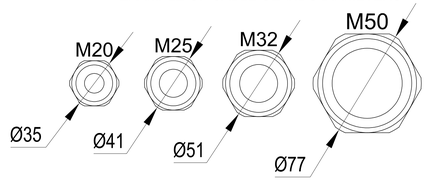
2I - n°1 Ø25.5
1I - n°6 Ø20.5



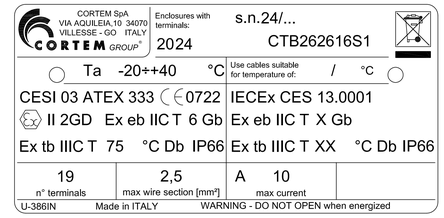
EXAMPLE OF STAR WASHERS DIAMETERS (WEIDMULLER SZS SERIES)



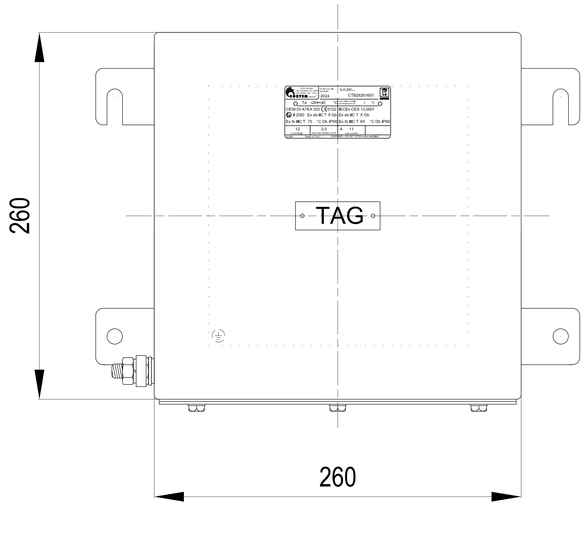
EXAMPLE OF CABLE GLANDS DIAMETERS



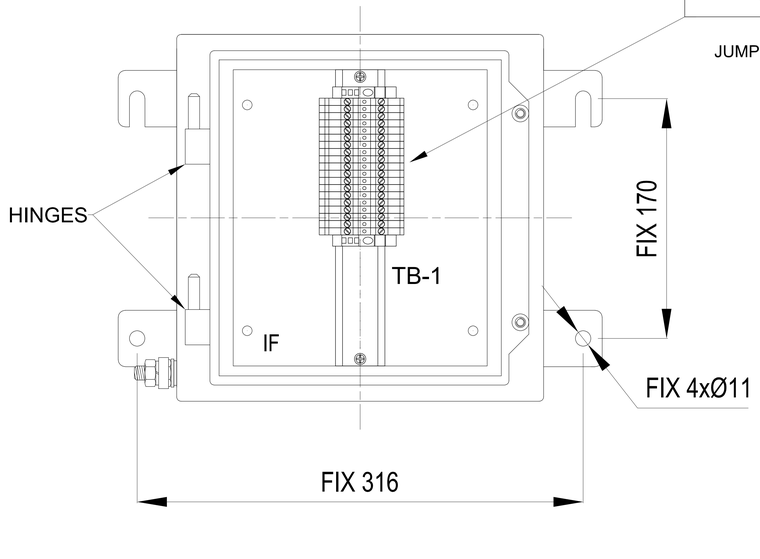
CERTIFICATE NAMEPLATE



EXTERNAL VIEW

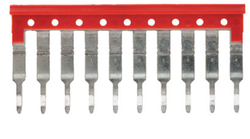


INTERNAL VIEW



TERMINAL BLOCK NUMBERING:
TB-1: 1, 2, SH, 3, 4, SH ..... 11, 12, SH, OS

NOTE:
JUMPER BAR CONNECTED TO ALL "SH" AND "SHT" TERMINALS



NOTE CORTEM:
- COMM: COV2402708
- RIGA: 9
- Q.TY: 11
- ART. INFOR: CTB262616S1/C2402708/80.
- METTERE LA MORSETTIERA PIU' IN ALTO POSSIBILE E LA BARRA DIN PIU' LUNGA POSSIBILE

REV.4 - 18/07/2024 - FRATTARUOLO

REV.	DATE	PREP'D	CHK'D	APP'D	DESCRIPTION
5	08/08/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR CONSTRUCTION (IFC)
4	18/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
3	17/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
2	16/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
1	10/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
0	28/06/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR APPROVAL

DRAWING TITLE: ROSETTI MARINO S.P.A.

CORTEM S.p.a.
GENERAL LAYOUT
009 CTB262616S1/C2402708/80.

CORTEM JOB: COV2402708
DRAWING SCALE: /
DRAWING NUMBER: A3-C 27524
SHEET: 9
NEXT: 10
TOT.: 11

CORTEM GROUP
cortem
FONDISONZO
ELFIT

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Smart Professional R. 2012

MODEL C-225 REV.1

GENERAL NOTE:
- PO: 1724001299 DD 27/06/2024
- ITEM.: 10
- Q.TY: 4
- JB MATERIAL: INOX316L
- EXTERNAL PAINTING: NOT PAINTED
- INTERNAL PAINTING: NOT PAINTED
- ALL DIMENSIONS ARE IN mm

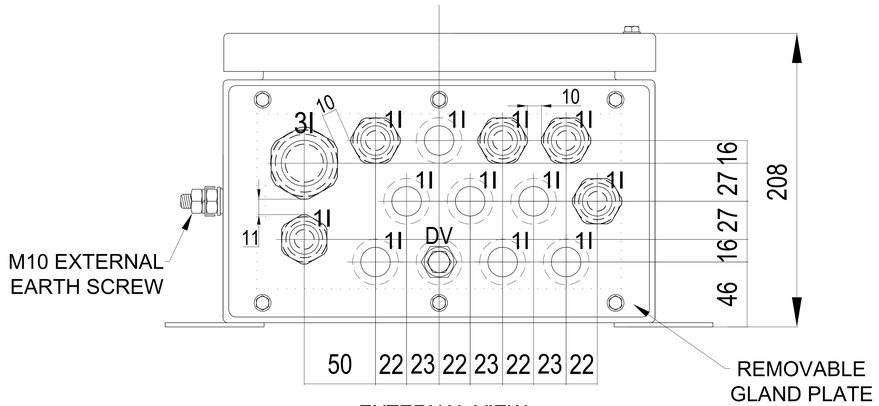
N°	Q.TY	CODE	DESCRIPTION
IF	1	B30-443	INTERNAL MOUNTING FRAME
TB-1	37	WDU2,5A	Ex eb TERMINAL BLOCK 2,5mmq BEIGE COLOUR (WEIDMULLER)
DV	1	ECDE-D1S	Ex eb IIC Gb INOX DRAIN VALVE ISO M20x1.5

TAG LIST
MATERIAL: INOX
DIMENSION: 60x20

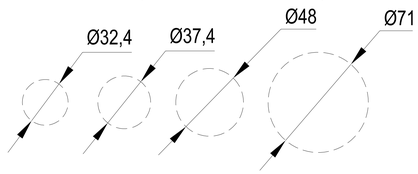
DESCRIPTION
00-JE-13001
00-JE-13002
00-JE-23001
950-JE-04207

BOTTOM SIDE

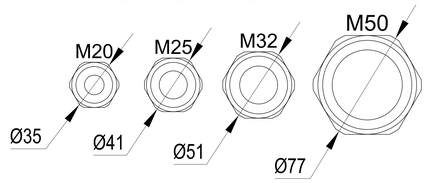
3I - n°1 Ø32.5
1I - n°12 Ø20.5



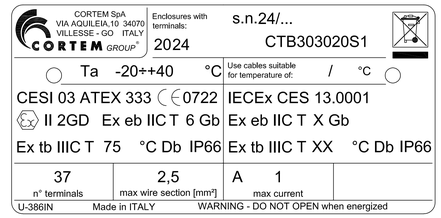
EXAMPLE OF STAR WASHERS DIAMETERS (WEIDMULLER SZS SERIES)



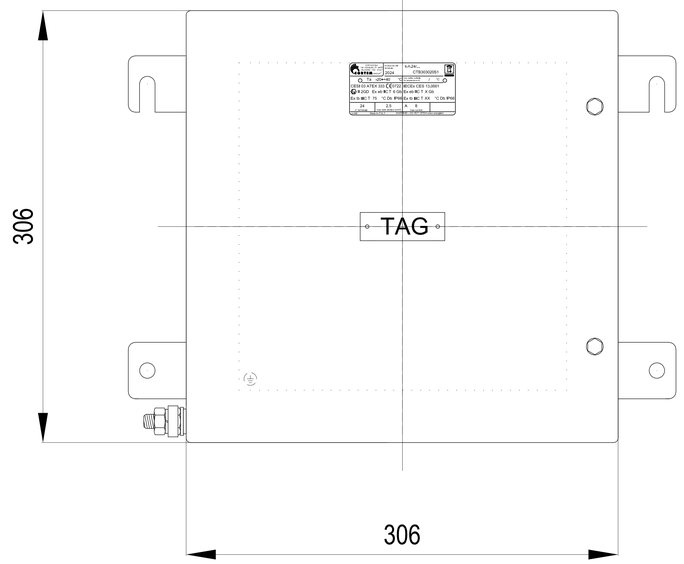
EXAMPLE OF CABLE GLANDS DIAMETERS



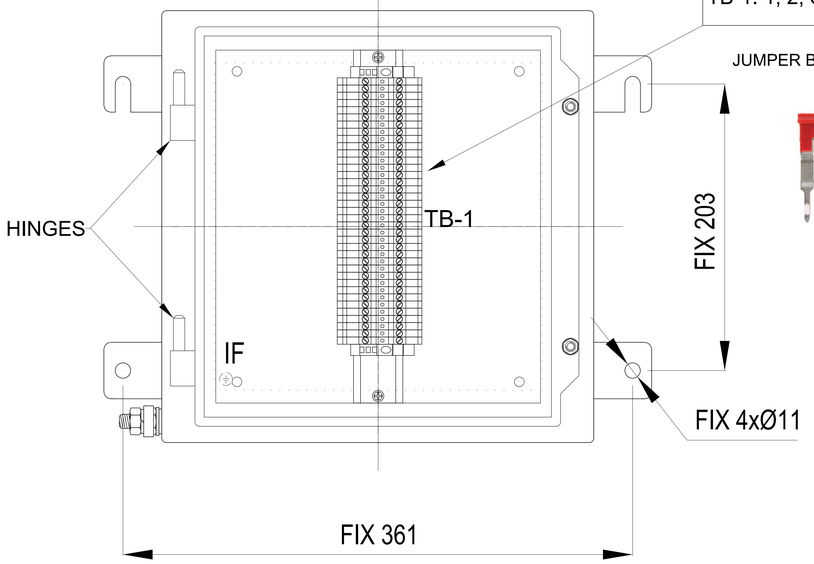
CERTIFICATE NAMEPLATE



EXTERNAL VIEW

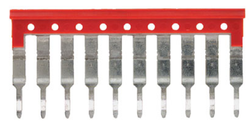


INTERNAL VIEW



TERMINAL BLOCK NUMBERING:
TB-1: 1, 2, SH, 3, 4, SH ..... 23, 24, SH, OS

NOTE:
JUMPER BAR CONNECTED TO ALL "SH" AND "SHT" TERMINALS



NOTE CORTEM:
- COMM: COV2402708
- RIGA: 10
- Q.TY: 4
- ART. INFOR: CTB303020S1/C2402708/90.
- METTERE LA MORSETTIERA PIU' IN ALTO POSSIBILE E LA BARRA DIN PIU' LUNGA POSSIBILE

REV.4 - 18/07/2024 - FRATTARUOLO

REV.	DATE	PREP'D	CHK'D	APP'D	DESCRIPTION
5	08/08/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR CONSTRUCTION (IFC)
4	18/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
3	17/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
2	16/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
1	10/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
0	28/06/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR APPROVAL

DRAWING TITLE: ROSETTI MARINO S.P.A.

CORTEM S.p.a.
GENERAL LAYOUT
010 CTB303020S1/C2402708/90.

CORTEM JOB: COV2402708
DRAWING SCALE: /
DRAWING NUMBER: A3-C 27524
SHEET 10 / NEXT 11
TOT. 11

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Smart Professional R. 2012

GENERAL NOTE:
- PO: 1724001299 DD 27/06/2024
- ITEM.: 11
- Q.TY: 3
- JB MATERIAL: INOX316L
- EXTERNAL PAINTING: RAL5015
- INTERNAL PAINTING: NOT PAINTED
- ALL DIMENSIONS ARE IN mm

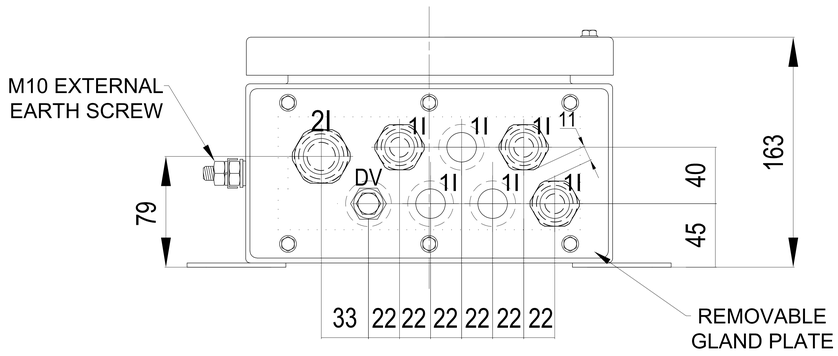
N°	Q.TY	CODE	DESCRIPTION
IF	1	B26-443	INTERNAL MOUNTING FRAME
TB-1	19	WDU2,5EXIA	Ex eb TERMINAL BLOCK 2,5mmq BLUE COLOUR (WEIDMULLER)
DV	1	ECDE-D1S	Ex eb IIC Gb INOX DRAIN VALVE ISO M20x1.5

TAG LIST
MATERIAL: INOX
DIMENSION: 60x20

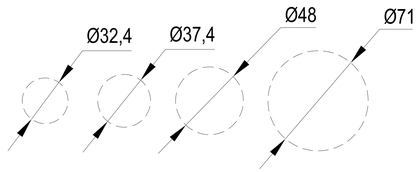
DESCRIPTION
950-JE-04204
950-JE-04208
950-JE-06204

BOTTOM SIDE

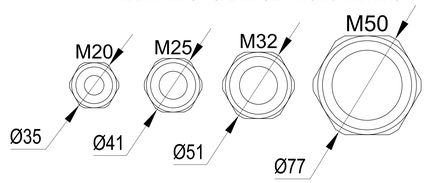
2I - n°1 Ø25.5
1I - n°6 Ø20.5



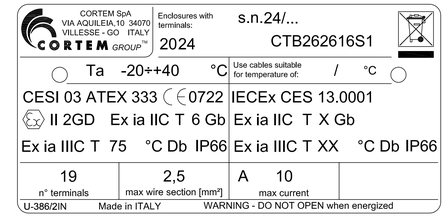
EXAMPLE OF STAR WASHERS DIAMETERS (WEIDMULLER SZS SERIES)



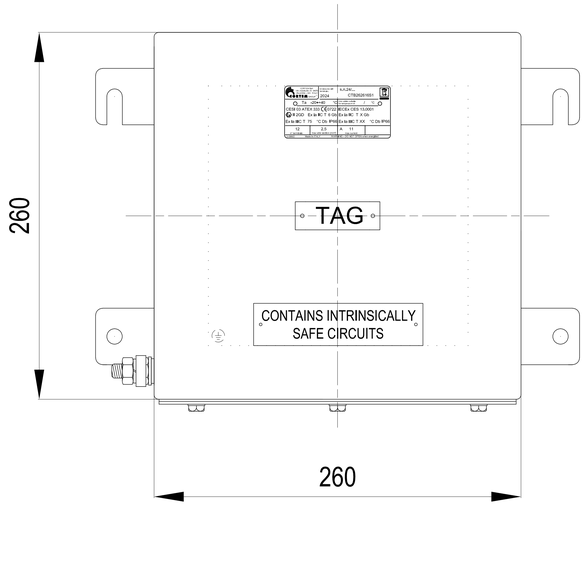
EXAMPLE OF CABLE GLANDS DIAMETERS



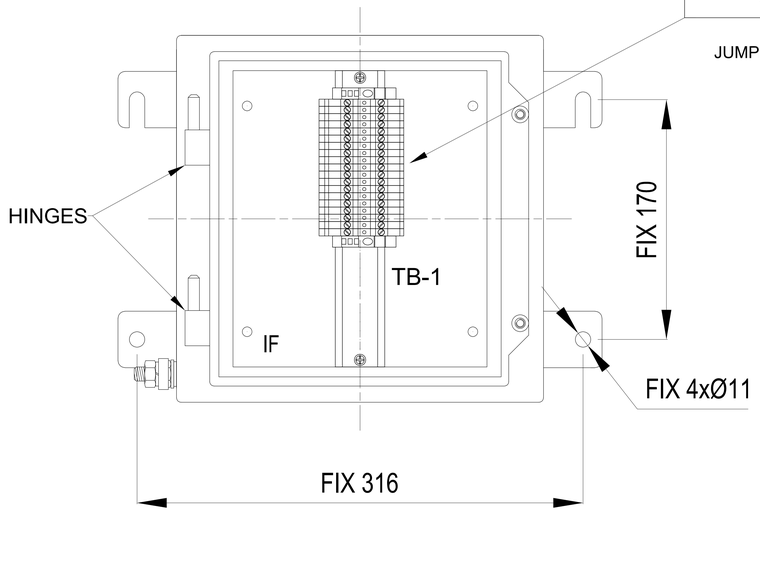
CERTIFICATE NAMEPLATE



EXTERNAL VIEW

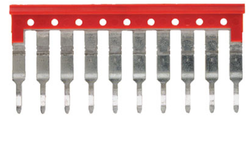


INTERNAL VIEW



TERMINAL BLOCK NUMBERING:
TB-1: 1, 2, SH, 3, 4, SH ..... 11, 12, SH, OS

NOTE:
JUMPER BAR CONNECTED TO ALL "SH" AND "SHT" TERMINALS



NOTE CORTEM:
- COMM: COV2402708
- RIGA: 11
- Q.TY: 3
- ART. INFOR: CTB262616S1/C2402708/100.
- METTERE LA MORSETTIERA PIU' IN ALTO POSSIBILE E LA BARRA DIN PIU' LUNGA POSSIBILE

REV.4 - 18/07/2024 - FRATTARUOLO

REV.	DATE	PREP'D	CHK'D	APP'D	DESCRIPTION
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4	18/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
3	17/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
2	16/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
1	10/07/2024	FRATTARUOLO	GIUSTI	GRATTON	REISSUED FOR APPROVAL
0	28/06/2024	FRATTARUOLO	GIUSTI	GRATTON	ISSUED FOR APPROVAL

DRAWING TITLE: ROSETTI MARINO S.P.A.

CORTEM S.p.a.
GENERAL LAYOUT
011 CTB262616S1/C2402708/100.

CORTEM JOB: COV2402708
DRAWING SCALE: /
DRAWING NUMBER: A3-C 27524
SHEET: 11
NEXT: /
TOT. 11

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