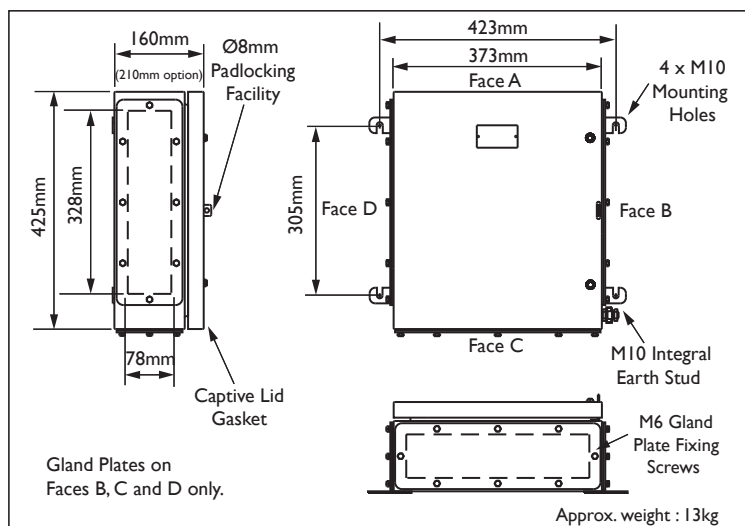




Enclosure Type Stainless Steel Size 4

Increased Safety Exe
Dual Certified ATEX/IECEx



MAXIMUM QUANTITY OF ENTRIES PER FACE

Thread Size	M16	M20/O	M20/A	M25	M32	M40	M50
Faces B, C & D Quantity	26 #	26 #	18	9	6	4	4 *

Serrated Washers/Locknuts with large outside diameters may foul on adjacent glands.

* Serrated Washers/Locknuts must not foul on aperture wall.

Note: For Cable Entry Positions see page 33.

Technical Data

- Increased Safety Exe. II 2 GD Exe II ExtD A2I
- SIZE 4 Certificate No. Baseefa 08 ATEX 0208X & IECEx BAS 08.0065X
- ZSIZE 4 Certificate No. Baseefa 08 ATEX 0207U & IECEx BAS 08.0064U
- Suitable for use in Zone 1, Zone 2, Zone 21 & Zone 22.
- Construction and test standards IEC/EN 60079-0 & IEC/EN60079-7, IEC/EN 61241-0 & IEC/EN 61241-1.
- IP66 ingress protection to IEC/EN 60529.
- DTS01 deluge protection witnessed by EECS.
- Operating temperature range -60°C to +80°C.
- Temperature Class and Ambient T6 40°C. Optional T5 with ambients up to 65°C.
- Assembly instruction data sheet No. A.I. 266. For SIZE 4.
- Assembly instruction data sheet No. A.I. 267. For ZSIZE 4.
- 210mm deep option available.
- Alternative Certification Options Available.
 - Exe II.
 - us AExe II/Exe II.
 - GOST R-Exe IIU.

For full Technical Specification see page 35.

TERMINAL CAPACITY DATA

Terminal Type	Conductor Size (mm ²)		Max. Volts	Max. Physical Terminal Content		Reduced Terminal Content at Max. Terminal Amps	
	Min.	Max.		Terminal Quantity	Amps	Terminal Quantity	Amps
WDU 2.5	0.5	2.5	550	168	6	22	17
WDU 4	0.5	4	690	141	8	20	22
WDU 6	0.5	6	550	108	11	17	29
WDU 10	1.5	10	550	84	16	14	40
WDU 16	1.5	16	690	72	22	13	53
WDU 35	2.5	35	690	54	36	9	87
WDU 70N	10	70	690	30	67	7	134
WDU 70/95	16	70	690	11	94	6	134
WDU 70/95	16	95		11	104	8	
WDU 120/150	35	120	690	9	144	7	162
WDU 120/150		150		9	153	7	
WFF 35	2.5	35	1100	11	76	11	76
WFF 70	2.5	70	1100	9	116	9	116
WFF 120	6	120	1100	7	162	7	162

Notes: For Junction Box Wattage Factor & Combined Terminal Resistance see pages 37 - 39.

The box is supplied with an integral internal/external earth stud assembly.

The terminals listed are restricted to a minimum operating temperature of -50°C.