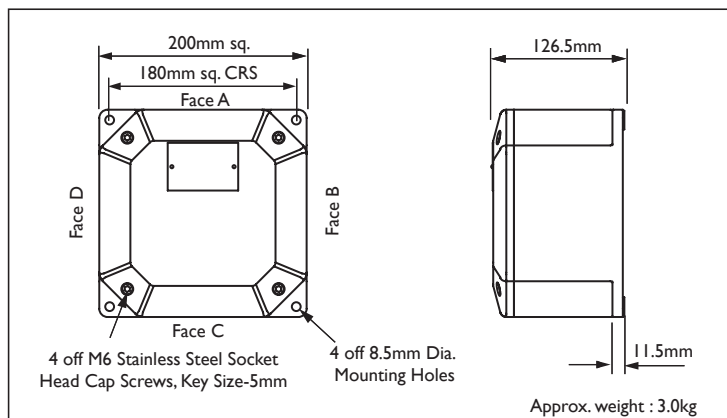




Enclosure Type

Glass Reinforced Polyester PL620

Increased Safety Exe



MAXIMUM QUANTITY OF ENTRIES PER FACE					
Thread Size	M16/M20	M25	M32	M40	M50
Quantity	6	4	2	1#	1#

Not possible with an earth continuity plate.

Note: For Cable Entry Positions see page 12.

Technical Data

- Increased Safety Exe. II 2 GD Exe II, ExtD.
- PL620 BASEEFA Certificate No. BAS 01 ATEX 2107X. Baseefa 06ATEX0117X. IECEx BAS 06.0028X.
- ZPL620 BASEEFA Certificate No. BAS 01 ATEX 210IU. Baseefa 06ATEX0116U. IECEx Bas 06.0027U.
- Suitable for use in Zone 1, Zone 2, Zone 21 & Zone 22.
- Construction and test standards IEC 60079-0, IEC 60079-7, IEC 61241-0 and IEC 61241-1. EN 60079-0, EN 60079-7, EN 61241-0 and EN 61241-1.
- IP66 and IP67 ingress protection to IEC 60529 and EN 60529.
- DTS01 deluge protection witnessed by EECS.
- Operating temperature range -60°C to +75°C.
- Temperature Class and Ambient T6 40°C. Optional T5 with ambients up to 65°C.
- Assembly instruction data sheet No. A.I. 273. For PL620.
- Alternative Certification Options Available.
- Exe II. US AExe II/Exe II.

For full Technical Specification see page 13.

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	24	16	18	17
WDU 4	0.5	4	690	20	21	16	22
WDU 6	0.5	6	550	15	29	12	29
WDU 10	1.5	10	550	12	40	10	40
WDU 16	1.5	16	690	9	53	9	53
WDU 35	2.5	35	690	6	87	6	87
WDU 70N	10	70	690	4	134	4	134

Notes: For Junction Box Wattage Factor & Combined Terminal Resistance see pages 37 - 39.
An earth terminal equal to that of the largest power terminal will be fitted.