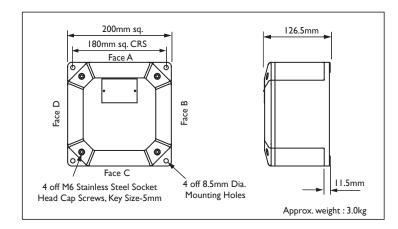


Enclosure Type Glass Reinforced Polyester PL620

Increased Safety Exe



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

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 2101U. 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, EN61241-0 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. CULus AExe II/Exe II.

For full Technical Specification see page 13.

TERMINAL CAPACITY DATA										
Terminal Type	Conductor Size (mm²)		Max.	Max. Physical Terminal Content		Reduced Terminal Content at Max.Terminal Amps				
	Min.	Max.	Volts	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 I0	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.

