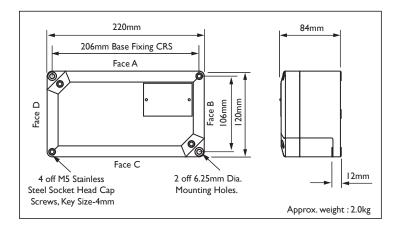


Enclosure Type Glass Reinforced Polyester PL722

Increased Safety Exe
Dual Certified ATEX/IECEx



MAXIMUM QUANTITY OF ENTRIES PER FACE								
Thread Size	M16/M20	M25						
Top & Bottom Faces A & C Quantity	5	3						
Side Faces B & D Quantity	2	I						

Note: For Cable Entry Positions see page 19.

Optional: Earth continuity plate.

Technical Data

- Increased Safety Exe 🖘 II 2 GD Exe II,C Gb, IIIC, Db.
- PL722 Certificate No. Baseefa 08ATEX0272X.
 & IECEx BAS 08.0091X.
- ZPL722 Certificate No. Baseefa 08ATEX0271U.
 & IECEx BAS 08.0090U.
 Suitable for use in Zone 1, Zone 2,
- Zone 21 & Zone 22.
 Construction and test standards
- IEC/EN 60079-0, IEC/EN 60079-7,
 IEC/EN 61241-0 and IEC/EN 61241-1.
- IP66 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. 285.
 For PL722.
- Assembly instruction data sheet No. A.I. 286.
 For ZPL722.
- Alternative Certification Options Available.
- Exe II. CUL_{US} AExe II/Exe II.
- GOST R-Exe IIU.

For full Technical Specification see page 20.

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	35	8	9	17		
WDU 4	0.5	4	690	29	П	8	22		
WDU 6	0.5	6	550	22	15	6	29		
WDU I0	1.5	10	550	17	22	5	40		

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.

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



