

Dual ATEX-IECEx Approved Hawke PL7 Series

Increased Safety Exe

Now available from Hawke International The PL712 Enclosure Populated as a Standard Offering



- The Ultimate in Robust GRP Construction
 Designed to withstand impact resistance up to 20Nm
 GRP Construction provides a high degree of resistance to corrosive atmospheres
- Anti-Static Properties
 Removes the risk of ignition sources through static induced sparking Insulation Resistance less than I $G\Omega$
- External Mounting Feet
 Eliminates the need to remove the lid when mounting the enclosure on the wall
- Corrosion Resistant Stainless Steel Lid Fixing Screws with Nylon Retaining Washers Prevents loss of screws during assembly and maintenance
- Durable Captive Moulded Silicone Gasket
 Provides Ingress Protection to IP66
 DTS01 deluge protection
- Stainless Steel Rating Label Highly durable and corrosion resistant



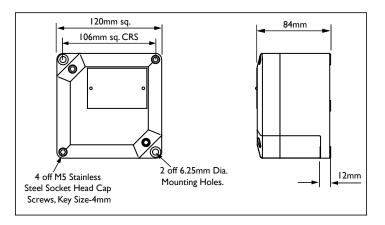
Enclosure Type Glass Reinforced Polyester PL712

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TERMINAL DATA						
Terminal	Terminal	Terminal	Conductor Size (mm²)		Max.	Max.
Manufacturer	Туре	Quantity	Min.	Max.	Volts	Amps
Weidmuller	WDU 2.5N	12 + I Rail Earth	0.5	2.5	420	14
Weidmuller	WDU 2.5	9 + I Rail Earth	0.5	2.5	550	17

Note: Terminals listed are only suitable for a minimum operating temperature of -50°C.

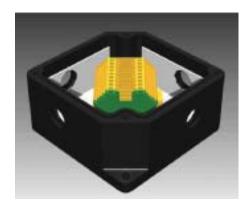


Technical Data

- Increased Safety Exe. (S) II 2 GD Exe II, ExtD.
- PL712 Certificate No. Baseefa 08ATEX0272X & IECEx BAS 08.0091X.
- ZPL712 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/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 PL712.

Materials & Finishes

Glass Reinforced Polyester. Natural Black Finish. Flame Retardant.



General Information

Standard PL712 Enclosures are supplied complete with :-

- Steel Earth Continuity Plate.
- I x M20 tapped entry per face. (ENTRIES NOT PLUGGED).

Features

- The Ultimate in Robust GRP Construction
- Anti-Static Properties
- External Mounting Feet
- Corrosion Resistant Stainless Steel Lid Fixing Screws with Nylon Retaining Washers
- Durable Captive Moulded Silicone Gasket
- Stainless Steel Rating Label
- Optional Earth Continuity Plate

Please note :-

Hawke still offers enclosures to customer specifications, available from our Box Modifiers

Connection Solutions www.ehawke.com



