

New ATEX Approved Hawke PL7 Series

Increased Safety EExe

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 in accordance with EN 50014 : 1998, which does not exceed 1 G Ω
- External Mounting Feet Eliminates the need to remove the lid when mounting the enclosure on the wall
- **Integral Steel Earth Continuity Plate** Provides internal/external earth continuity through to the two external mounting feet
- 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 witnessed by EECS
- **Stainless Steel Rating Label** Highly durable and corrosion resistant

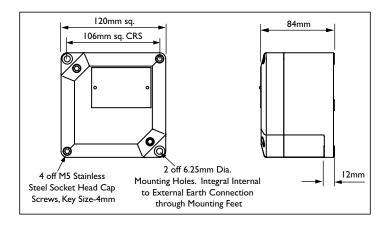


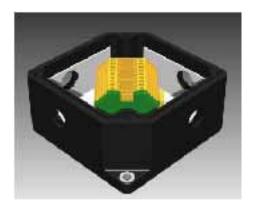
Enclosure Type Glass Reinforced Polyester PL712

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Now available from Hawke International The NEW ATEX Approved PL712 Enclosure

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 + 1 Rail Earth	0.5	2.5	550	17





General Information Standard PL712 Enclosures are supplied

Integral Steel Earth Continuity Plate.

 I x M20 tapped entry per face. (ENTRIES NOT PLUGGED).

Technical Data

- Increased Safety EExe. ⟨Ex⟩ II 2 GD EExe II.
- BASEFA Certificate No. BAS 01 ATEX 2108X.
- Suitable for use in Zone 1, Zone 2, Zone 21 & Zone 22.
- Construction and test standards EN 50014, EN 50019 and EN 50281-1-1. IEC 60079-0 and IEC 60079-7.
- IP66 ingress protection to IEC 60529 and EN 60529.
- DTS01 deluge protection witnessed by EECS.
- Operating temperature range -20°C to +75°C.
- Temperature Class and Ambients T6 40°C.

Materials & Finishes

Glass Reinforced Polyester. Natural Black Finish. Flame Retardant to IEC 92.1. Clause 2.38.

Please note:-

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

Features

complete with :-

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

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