

Modular Floor Standing

IP-MFS1868080

STEEL | SINGLE DOOR | IP55

1860H x 800W x 800D

IP Enclosures MF1S Range of powder-coated galvanised steel Modular Floor Standing Electrical Cabinets for low voltage switchgear and controlgear assemblies are suitable for general industrial applications.

Protection: Complies with IP55 IK10
(Independent accredited test laboratory)



Standard: IEC62208, AS/EN/IEC60529
(IEC/EN/AS61439 Compliant)

Material:

- Main Frame: 2.0mm Galvanised Steel W Profile System
- Side, Rear & Roof Panels: 1.2mm Powder-Coated Galvanised Steel Sheet
- Front Door: 2.0mm Powder-Coated Galvanised Steel Sheet
- Mounting Plates: 2.0mm Galvanised Steel Sheet
- Door Seal: EPDM

Main Frame: The robust modular main structure is fabricated using 2.0mm galvanised steel sheet W Profile system with 20mm hole pattern.

Door: The robust door is fabricated using 2.0mm powder-coated galvanised steel sheet and incorporates four concealed hinges. The door is designed for a 135° opening. Each door contains integral cable management rails with 20mm hole pattern, M5 earth stud and document pocket.

Side, Rear and Roof Panels: Removable panels are fabricated using 1.2mm powder-coated galvanised steel sheet incorporating a smart bend design to provide additional strength.

Door Seal: High quality EPDM replaceable door seal.

Lock: 4 point locking system with key-lock swing handle.

Earthing: Earthing points to provide earthing continuity.

Device Mounting Plate: The 1740H x 740W device mounting plate is fabricated using 2.0mm mm galvanised steel sheet, pressed to provide additional strength.

Surface Treatment: UL approved epoxy polyester powder-coated with a textured finish. 80-120 micron average thickness.

- Colour: RAL7035
- Colour of Base: RAL9005

