Floor Standing Electrical Cabinets   MF1S
Steel | Powder Coated

SINGLE DOOR | IP55

IP Enclosures MF1S range of powder coated galvanised steel floor standing electrical cabinets for low voltage switchgear and controlgear assemblies are suitable for general industrial applications. All IP Enclosures are built to precision to ensure high quality standards.

Features & Specifications

IP Enclosures MF1S range of powder coated galvanised steel floor standing electrical cabinets for low voltage switchgear and controlgear assemblies are suitable for general industrial applications.

Protection: Complies with IP55
(Independent accredited test laboratory)

Standard: IEC62208, AS/EN/IEC60529, RoHS $\quad$ CE
(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: 1.5mm - 2.0mm Galvanised Steel Sheet
- 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 reversible hinges. The door is designed for a 135° opening. Each door contains earth studs and an A4 document pocket.

Side, Rear and Roof Panels: Removable panels are fabricated using 1.2mm powder coated galvanised steel sheet.

Base: Base is 100mm

Door Seal: High quality EPDM replaceable door seal.

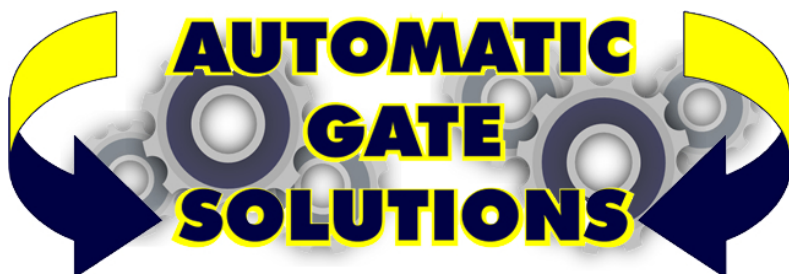**Lock:** 4 point locking system with key-lock swing handle.

Device Mounting Plate: The device mounting plate is fabricated using 1.5-2.0mm mm galvanised steel sheet, pressed to provide additional strength.

Earthing: All panels are earthed to provide earthing continuity.

Surface Treatment: UL approved epoxy polyester powder coated with a textured finish. 80-120 micron average thickness.
- Standard Colour: RAL7035
- Colour of Base: RAL9005
 (Other colours available upon request).

Accessories and Baying Kits: A full range of accessories are available including baying kits. Contact us for more information.

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