# Modular Floor Standing

# IP-MFS1866040

## STEEL | SINGLE DOOR | IP55

## 1860H x 600W x 400D

**IP Enclosures MF1S Range of powder-coated galvanised steel Modular Floor Standing Electrical Cabinets for low voltage switchgear and controlgear assembies 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.

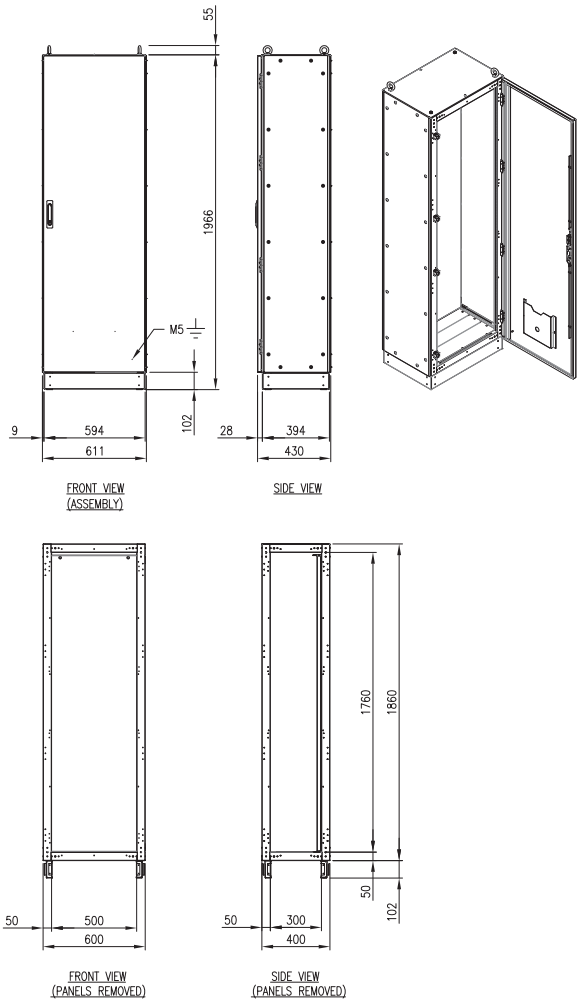
**Door Seal:** High quality EPDM replaceable door seal.

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

**Earthing:** Earthing points to provide earthing continuity.

**Device Mounting Plate:** The 1740H x 540W 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





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