

# Modular Floor Standing



# IP-MFS18612080

**STEEL | DOUBLE DOOR | IP55**

**1860H x 1200W 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 (Independent accredited test laboratory)

**Standard:** IEC62208, AS/EN/IEC60529, RoHS    
(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 doors are fabricated using 2.0mm powder coated galvanised steel sheet and incorporates four concealed hinges. The door is designed for a 135° opening and contains an earth stud and A4 document pocket.

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

**Base:** 100mm high base.

**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 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

**Accessories and Baying Kits:** A full range of accessories are available including baying kits.

IP-MFSBAYKIT - Baying Kit to suit Freestanding Cabinets.

