

**316 STAINLESS STEEL | SINGLE DOOR | IP55**

**1860H x 400W x 400D**

**IP Enclosures MF1SS Range of grade 316 stainless steel Modular Free 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 **CE**  
(Complying to AS/NZ 61439)

**Material:**

- Main Frame: 2.0mm Grade 316/316L Stainless Steel W Profile System
- Covers: 1.2mm Grade 316/316L Stainless Steel
- Front Door: 2.0mm Grade 316/316L Stainless Steel
- Mounting Plates: 2.0mm Galvanised Steel Sheet
- Door Seal: EPDM

**Surface Finish:** 0.4 micron Ra surface brushed finish

**Main Frame:** The robust modular main structure is fabricated using 2.0mm grade 316 stainless steel W Profile system with 20mm hole pattern.

**Door:** The robust door is fabricated using 2.0mm grade 316 stainless steel 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 grade 316 stainless 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 340W device mounting plate is fabricated using 2.0mm mm galvanised steel sheet, pressed to provide additional strength.

