## **Modular Floor Standing** IP-MFSS20212080

## 316 STAINLESS STEEL | DOUBLE DOOR | IP55

2020H x 1200W x 800D

IP Enclosures MF1SS Range of grade 316 stainless steel Modular Free Standing Electrical Cabinets for low voltage switchgear and controlgear assembles are suitable for general industrial applications.

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

Standard: IEC62208, AS/EN/IEC60529 (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 1900H x 1140W device mounting plate is fabricated using 2.0mm mm galvanised steel sheet, pressed to provide additional strength.





