# Modular Floor Standing IP-304-MFSS20212080

## 304 STAINLESS STEEL | DOUBLE DOOR | IP55

IP Enclosures MF1SS Range of grade 304 stainless steel Modular Free Standing Electrical Cabinets for low voltage switchgear and control gear assemblies are suitable for general industrial applications.

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

Standard: IEC62208, AS/EN/IEC60529 CE LK (Complying to AS/NZ 61439)

#### Material:

- Main Frame: 2.0mm Grade 304/304L Stainless Steel W Profile System
- Covers: 1.2mm Grade 304/304L Stainless Steel
- Front Door: 2.0mm Grade 304/304L 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 304 stainless steel W Profile system with 20mm hole pattern.

**Door:** The robust door is fabricated using 2.0mm grade 304 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 304 stainless steel sheet incorporating a smart bend design to provide additional strength.

Door Seal: High quality EPDM replaceable door seal.

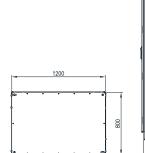
Lock: 4 point locking system with key-lock swing handle.

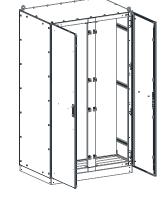
**Earthing:** Earthing points to provide earthing continuity.

**Device Mounting Plate:** The 1900H x 1140W device mounting plate is fabricated using 2.0mm mm galvanised steel sheet, pressed to provide additional strength.



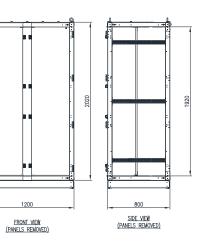
SIDE VIEW







TOP VIEW





Datasheet\_IP-304-MFSS20212080\_Rev1 © IP Enclosures 2023

#### www.ipenclosures.com

### 2020H x 1200W x 800D