SS1 Field Cabinet

IP-SSFC605032

STAINLESS STEEL | SINGLE DOOR | IP66

600H x 500W x 325D

Stainless Steel Pole-Mounted Field Cabinets are designed to house sensitive data network and electrical equipment for a variety of heavy duty outdoor applications including infrastructure, rail, road/traffic management and general industrial applications.

Protection: Complies with IP66 IK10, NEMA 4x (Independent accredited test laboratory)

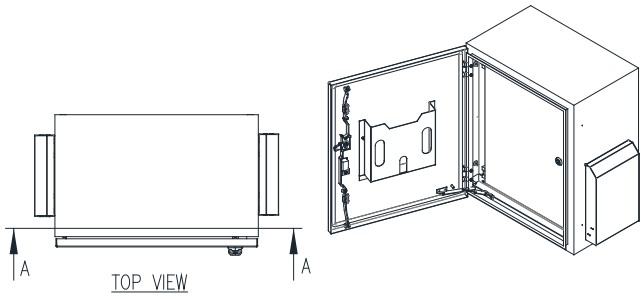
Standard: IEC62208, IEC/EN/AS60529 (IEC/EN/AS61439 Compliant, Optional UL508A)

Material:
- Body: 1.5mm Grade 316/316L Stainless Steel
- Door: 1.5mm Grade 316/316L Stainless Steel
- Inner Door: 1.5mm Grade 316/316L Stainless Steel
- Device Mounting Plate: 1.5mm galvanised steel sheet
- Seal: Polyurethane

Surface Finish: Matte Finish to provide an anti-glare non-reflective finish to minimise glare and reflection.

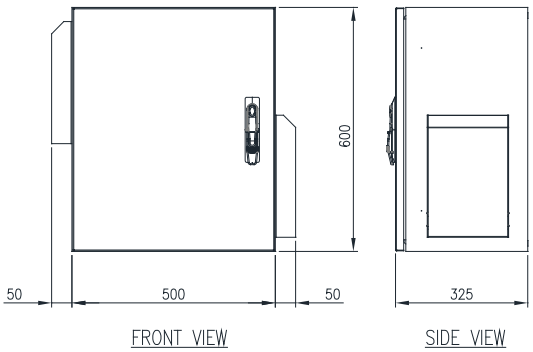
Body: The robust monoblock body is fabricated using 1.5mm Grade 316/316L Stainless Steel. Flat face sealing surfaces are provided to increase seal life. Pre-fitted blind nutserts are incorporated to accommodate mounts and accessory fasteners to eliminate drilling and retain IP rating. Fan/filter cutouts and vent hoods are provided as standard.

Doors: The robust surface mounted door is fabricated using 1.5mm Grade 316/316L Stainless Steel and incorporates concealed removable hinges with captive pins. The door is designed for a 110° opening and contains an integral cable management rail studs and an M6 earth stud. A door stay is and an A4 plan pocket are provided. An Inner Door is provided fitted.



Seal: A high quality machine-applied full perimeter UL listed Polyurethane seal foamed in place (FIP) provides excellent sealing over a long life. Temperature resistance -40°C to 80°C (160°C short term loading).

Lock: The outer door includes a 3 point locking system with key-lock swing handle. The inner door includes a standard grade 316 stainless steel 8mm square quarter turn lock.



Device Mounting Plate: The device mounting plate is fabricated using 1.5mm galvanised steel sheet, pressed to provide additional strength and supplied pre-fitted into enclosure as standard.