



CUBICON FX-SS range of enclosures are made of grade 304/316/316L Stainless Steel and are designed to house electrical controls, instruments, and components in areas that may be wet, oily, or installed in highly corrosive chemical industries and hygienic areas like food processing, pharmaceutical industry etc. These enclosures provide protection from dust, dirt, oil and water.

**Dimensions:** H1800xW800xD500mm

**Part No.:** FX-SS 18850

**Protection:** Complies with IP66  
(Independent accredited test laboratory)

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

**Approvals:** CE

**Material:**

Body: 1.5mm Grade 304/316/316L Stainless Steel  
Door: 1.5mm Grade 304/316/316L Stainless Steel  
Device Mounting Plate: 2.0mm galvanized steel sheet  
Gland plate: Can be provided as optional  
Plinth : Optional extra  
Seal: Polyurethane  
Lifting hooks: standard

**Body:** Folded and seam welded robust mono block body.  
Pre-fitted mounting brackets are provided to retain IP rating.  
Integral mounting plate mounts and earth studs are provided.  
Cutting, pressing and continuous seam welding using precision equipment ensures accuracy and high quality.

**Door:** The robust surface mounted door is provided with concealed SS hinges with captive pins. The door is designed for a 110degree opening. Each door contains cable management rails on both sides, and an M6 earth stud.

**Enclosure Gasket:**

A high-quality machine applied full perimeter Polyurethane seal foamed in place provides excellent sealing for a long life.

**Lock:** 3 point SS lock.

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