

# IP66 19" Data Racks


# IP-SSD1606060

316 STAINLESS STEEL | SINGLE DOOR | IP66

19" 32U 1600H x 600W x 600D

IP Enclosures SSD Range of IP66 19" stainless steel data racks are designed to house sensitive data network equipment in harsh environments. They are suitable for internal and external installations.

**Protection:** Complies with IP66 IK10

**Standard:** IEC/EN/AS60529, EIA-310-D, RoHS  

**Rack Unit Size:** 32U

**Material:**

- Enclosure Body: 1.5mm 316/316L Stainless Steel
- Enclosure Door: 1.5mm 316/316L Stainless Steel
- 19" Data Rack Rails: 1.5mm Galvanised Steel Sheet
- Enclosure Seal: Polyurethane

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

**Body:** The robust monoblock body is fabricated using 1.5mm Grade 316/316L Stainless Steel. Cutting, pressing and full continuous seam welding using precision automated manufacturing equipment to ensure accuracy and consistent high quality. Flat face sealing surfaces are provided to increase seal life. A stainless steel gland plate is also incorporated into the bottom face.

**Door:** 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. Each door contains a high quality machine-applied foamed in place (FIP) Polyurethane seal.

**Door Seal:** A high quality machine-applied continuous foamed in place (FIP) Polyurethane seal provides excellent sealing over a long life.

**Lock:** 3 point locking system with key-lock swing handle. A full range of locking solutions are available upon request.

**Gland Plate:** Gland plates are incorporated into the bottom face of the enclosure for cable management. They are provided with gaskets and fasteners. The size and quantity vary according to enclosure size.

