

# IP66 316SS 19" Data Racks IP-SSD1606060

**STAINLESS STEEL | SINGLE DOOR | IP66 19" 32RU 1600H x 600W x 600D**

**IP Enclosures SSD Range of IP66 Grade 316 Stainless Steel 19" Data Racks** are designed for extreme duty outdoor applications to house sensitive data network equipment in harsh environments. They are suitable for internal and external installations.

**Protection:** Complies with IP66 IK10, NEMA 4x

**Standard:** IEC/EN/AS60529 **CE**

**Rack Unit Size:** 32RU

**Material:**

- Enclosure Body: 1.5mm 316/316L Stainless Steel
- Enclosure Door: 1.5mm 316/316L Stainless Steel
- 19" Data Rack Rails: 1.5mm 316/316L Stainless Steel
- 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 integral cable management rail studs, M6 earth stud and a high quality machine-applied foamed in place (FIP) Polyurethane seal. Two internal cable management rails can be removed to provide additional space for equipment, duct and door mounted control components.

**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.

