

# IP66 19" Data Racks

# IP-SSDW6RU45

**WALL MOUNT | STAINLESS STEEL | SINGLE DOOR | IP66 19" 6RU x 450D**

**IP Enclosures SSD Range of Stainless Steel IP66 19" Data Racks are designed for heavy duty outdoor applications to house sensitive data network equipment in harsh environments.**

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

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

**Rack Unit Size:** 6RU

**Material:**

- Enclosure Body: 1.5mm Grade 316/316L Stainless Steel
- Enclosure Door: 1.5mm Grade 316/316L Stainless Steel
- 19" Data Rack Rails: 1.5mm galvanised steel sheet
- Enclosure Seal: Polyurethane

**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. Adjustable 19" data rack rails are provided fitted.

**19" Rack:** 19" Rack to EIA-310-D

**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 and 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 full perimeter seal provides excellent sealing over a long life. It is machine applied Polyurethane foamed in place (FIP).

**Lock:** Grade 316 Stainless Steel 8mm square drive quarter turn lock with key. A full range of locking solutions are available upon request.

