

# IP66 19" Data Racks

# IP-SD806080

**STEEL | SINGLE DOOR | IP66**

**19" 16RU - 800H x 600W x 800D**

**IP Enclosures SD Range of IP66 19" Data Racks are designed for heavy 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 4

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

**Rack Unit Size:** 16RU

**Material:**

- Enclosure Body: 1.5mm galvanised steel sheet
- Enclosure Door: 1.5mm galvanised steel sheet
- 19" Data Rack Rails: 1.5mm galvanised steel sheet
- Enclosure Seal: Polyurethane

**Body:** The robust monoblock body is 1.5mm galvanised steel sheet. Precision automated manufacturing equipment ensures accuracy and consistent high quality. Flat face sealing surfaces increase seal life. A galvanised steel gland plate is also incorporated into the bottom face.

**Door:** The surface mounted door is 1.5mm galvanised steel sheet. It incorporates concealed removable hinges with captive pins. Doors are also designed for a 110° opening. Each door contains integral cable management rail studs and an M6 earth stud. The cable management rails are removable to provide more space for 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:** 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.

**Surface Treatment:** UL approved epoxy polyester powder-coated with a textured finish. 80-120 micron average thickness.

- Colour: RAL7035

*(Other colours available upon request).*

