

# IP66 19" Data Racks


# IP-SDW9RU40

WALL MOUNT | STEEL | SINGLE DOOR | IP66

19" 9RU x 400D

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, EIA-310-D 

**Rack Unit Size:** 9RU

**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 fabricated using 1.5mm galvanised steel sheet. Precision automated manufacturing equipment ensures accuracy and consistent high quality. Flat face sealing surfaces increase seal life. Pre-fitted blind nutserts are incorporated to accommodate wall mounting brackets to eliminate drilling to retain IP rating. The profiled roof design protrudes past the seal, flush with the front of the door face. A galvanised steel gland plate is also incorporated into the bottom face.

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

**Door:** The surface mounted door is fabricated using 1.5mm galvanised steel sheet. It incorporates concealed removable hinges with captive pins. Doors are also designed for a 110° opening.

**Seal:** A high quality full perimeter seal provides excellent sealing over a long life. It is machine applied Polyurethane foamed in place (FIP).

**Lock:** 3mm double bit quarter turn lock.

**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 Grey

