


# IP66 19" Data Racks

# IP-SD2006080-RD

STEEL | FRONT & REAR SINGLE DOOR | IP66 19" 42RU - 2000H x 600W x 800D

IP Enclosures SD range of IP66 19" data racks are designed for outdoor applications to house sensitive data network equipment in harsh environments.

**Protection:** IP66 IK10

**Standard:** IEC/EN62208, IEC/EN/AS60529, IEA-310-D, RoHS 

**Rack Unit Size:** 42RU

**Material:**

- Enclosure Body: 2.0mm galvanised steel sheet
- Enclosure Door: 2.0mm galvanised steel sheet
- 19" Data Rack Rails: 2.0mm galvanised steel sheet
- Enclosure Seal: Polyurethane

**Body:** The robust monoblock body is 2.0mm galvanised steel sheet. Flat face sealing surfaces increase seal life. A gland plate is also incorporated into the bottom face.

**Door:** Front and rear surface mounted doors are 2.0mm galvanised steel sheet. They incorporate concealed removable hinges with captive pins. Doors are also designed for a 110° opening.

**Door 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 with seals are incorporated into the bottom face of the enclosure for cable management.

**Surface Treatment:** UL approved epoxy polyester powder-coated with a textured finish. 80-120 micron average thickness. Standard Colour: RAL7035 Grey.

