



ENGLISH

Datasheet

RS Pro RJ Aluminium Enclosure, IP66, 180 x 180 x 100

RS Stock No: **846-2954**



Product Details

RS Pro RJ enclosure measuring 180 x 180 x 100 mm, is made of die cast aluminium (ALSi12). The watertight series enclosure is IP66 rated and is specifically designed for harsh and demanding applications. The enclosure includes a lid and base, captive stainless steel lid screws, a neoprene O-Ring continuous gasket and 4 copper plated earthing screws for grounding. This enclosure meets DIN1725, IEC 60529, NEMA 4X and 6P, UL 508A, UL 50, UL 50E, CE, MIL-STD-810G (Mechanical Vibration and Shock Test), ASTM B117, IEC 62262 and IK 60068-2-75 standards.

Features and Benefits

- Cover seal temperature stability -40 to +100°C
- DIN rail mounting point
- Wall thickness of 3 mm

**Specifications:**

Body Material	Die Cast Aluminium Alloy
Colour	Natural
External Dimensions	180 x 180 x 100 mm
External Height	100 mm
External Length	180 mm
External Width	180 mm
Flanged	No
Gasket Material	Neoprene
IP Rating	IP66
Lid Colour	Natural
Shielded	No
Finish	Unpainted