



ENGLISH

Datasheet

RS Pro Aluminium Enclosure, IP66, 100 x 100 x 81mm

RS Stock No: **760-8985**



Product Details

RS Pro enclosure measuring 100 x 100 x 81 mm, is IP66 rated and specifically designed for harsh and demanding applications. This watertight series of enclosure is made from die cast aluminium (ALSi12) and it comes with a powder coated grey finish. 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. The 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



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Specifications:

Body Material	Die Cast Aluminium Alloy
Colour	Natural
External Dimensions	100 x 100 x 81 mm
External Height	81 mm
External Length	100 mm
External Width	100 mm
Flanged	No
Gasket Material	Neoprene
IP Rating	IP66
Lid Colour	Silver Grey
Shielded	No
Finish	Unpainted