

ENGLISH

Datasheet

RS Pro Aluminium Enclosure, IP66, 160 x 160 x 91

RS Stock No: **760-9005**



Product Details

RS Pro enclosure measuring 160 x 160 x 91 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 | 160 x 160 x 91 mm |
| External Height | 91 mm |
| External Length | 160 mm |
| External Width | 160 mm |
| Flanged | No |
| Gasket Material | Neoprene |
| IP Rating | IP66 |
| Lid Colour | Silver Grey |
| Shielded | No |
| Finish | Unpainted |
| | |