



ENGLISH

Datasheet

RS Pro RJ Aluminium Enclosure, IP66, 50 x 45 x 30

RS Stock No: **846-2945**



Product Details

RS Pro RJ enclosure measuring 50 x 45 x 30 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 | 50 x 45 x 30 mm |
| External Height | 30 mm |
| External Length | 50 mm |
| External Width | 45 mm |
| Flanged | No |
| Gasket Material | Neoprene |
| IP Rating | IP66 |
| Lid Colour | Natural |
| Shielded | No |
| Finish | Unpainted |