

FEATURES

- IP66 ingress protection by use of Neoprene O-Ring continuous seal
- Cover seal temperature stability - 40 to +100°C
- DIN rail mounting point
- Lid and base joined using captive stainless steel lid screws
- Wall thickness 3mm

RS PRO General Purpose Enclosures - Unpainted Die Cast Aluminium Enclosure

RS Stock No.: 8462960



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

IP66 Diecast Aluminium Enclosure, Natural Finish

A watertight series of enclosures that are manufactured from diecast aluminium (ALSi12). The enclosures are IP66 rated and are specifically designed for Harsh & 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. These high standard enclosures are suitable for use in a wide range of environments including indoors and outdoors, providing excellent protection of internal electrical components in a range of applications.

General Specifications

| | |
|-------------------------|------------------------------------------------|
| Body Material | Die Cast Aluminium |
| Colour | Unpainted |
| Lid Colour | Unpainted |
| Handheld | No |
| Flanged | No |
| Shielded | No |
| Transparent Door | No |
| Features | Cover seal temperature stability -40 to +100°C |

Mechanical Specifications

| | |
|---------------------------|-------------------|
| Gasket Material | Neoprene |
| External Length | 330 mm |
| External Height | 110 mm |
| External Width | 230 mm |
| External Dimension | 330 x 230 x 110mm |

Protection Category

| | |
|------------------|------|
| IP Rating | IP66 |
|------------------|------|

Approvals

| | |
|---------------------|--------------------------------|
| Declarations | RoHS Certificate of Compliance |
|---------------------|--------------------------------|

Similar Products

| Stock No. | Brand | Product Name | Body Material | Colour | Shielded |
|-----------|--------|------------------------------|--------------------|-----------|----------|
| 8462960 | RS PRO | Die Cast Aluminium Enclosure | Die Cast Aluminium | Unpainted | No |
| 8462970 | RS PRO | Die Cast Aluminium Enclosure | Die Cast Aluminium | Unpainted | No |

Including: Base with screws for mounting plate/DIN-rail, cover with PUR gasket and stainless steel cover screws

