

FEATURES

- Shielded EMI/RFI
- Die cast aluminium alloy ADC 12 (LM24 to BS1490)
- ADC means Aluminium Die Cast
- Good quality aluminium
- Lid is lipped to ensure the EMI/RFI screening
- Screening is better than 40dB at 10MHz and 76dB at 100 kHz
- Taper is 1.5° per side lid to base
- No adhesive seal included
- High temperature strength
- Various size and wall thickness available

RS PRO General Purpose Enclosures - Natural Die Cast Aluminium Enclosure

RS Stock No.: 5173715



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

RS PRO Flanged Shielded Die Cast Aluminium Enclosures

Brought to you by RS PRO, Shielded Die Cast aluminium enclosure boxes are a good quality aluminium alloy supplied with a natural finish and no external coating. The enclosures will tolerate temperatures up to 250°C with no adverse effects to the aluminium or the enclosures structure. Mounting flanges are built into the body of the enclosure for easy mounting. Various sizes and wall thickness are available. All models are highly reliable and excellent quality.

General Specifications

| | |
|------------------------------|---|
| Body Material | Die Cast Aluminium |
| Colour | Natural |
| Lid Colour | Unpainted |
| Handheld | No |
| Flanged | Yes |
| Shielded | Yes |
| Transparent Door | No |
| Features | High resistance to corrosion and shock resistance |
| Cover Screws Material | Stainless M3.5x9mm Supadrive countersunk head |

Mechanical Specifications

| | |
|---------------------------|---------------------|
| External Height | 30 mm |
| External Length | 139.7 mm |
| External Width | 63.8 mm |
| External Dimension | 139.7 x 63.8 x 30mm |

Approvals

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

Similar Products

| Stock No. | Brand | Product Name | Body Material | Colour | Shielded |
|-----------|--------|------------------------------|--------------------|---------|----------|
| 146-5323 | RS PRO | Die Cast Aluminium Enclosure | Die Cast Aluminium | Black | |
| 517-3333 | RS PRO | Die Cast Aluminium Enclosure | Die Cast Aluminium | Natural | Yes |

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

