FEATURES

- Shielded EMI/RFI
- Die cast aluminium alloy ADC 12 (LM24 to BS1490)
- ADC means Aluminium Die Cast
- 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
- High temperature strength
- Various size and wall thickness available

RS PRO General Purpose Enclosures-Die Cast Aluminium Enclosure

RS Stock No.: 517-3383

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 Die-cast Aluminium Enclosure EMI/RFI Shielded

Brought to you by RS Pro, a range of 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 enclosures structure, making them suitable in harsher environments. Various sizes and wall thickness are available. No adhesive seal is included. All models are highly reliable and excellent quality.

General Specifications

Body Material	**Die Cast Aluminium**
Colour	**Natural**
Lid Colour	**Natural**
Handheld	**No**
Flanged	**No**
Shielded	**Yes**
Transparent Door	**No**
Features	**High temperature strength**
Cover Screws Material	**Stainless Steel**
Temperature Range (Continuous)	**Tolerate temperatures up to 250°C**

Mechanical Specifications

External Height	**76.3 mm**
External Length	**165.8mm**
External Width	**127.3mm**
External Dimension	**165.8 x 127.3 x 76.3mm**
Thickness	**2mm**

Approvals

Declarations	**RoHS Certificate of Compliance**

Similar Products

Stock No.	Brand	Product Name	Body Material	Colour	Shielded
517-3967	RS PRO	Die Cast Aluminium Enclosure	Die Cast Aluminium	Black	Yes
517-3585	RS PRO	Die Cast Aluminium Enclosure	Die Cast Aluminium	Grey	Yes

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