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- Natural Die Cast Aluminium Enclosure

RS Stock No.: 517-3478

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 IP66 Shielded Die Cast Aluminium Enclosures

Brought to you by RS Pro, a range of IP66 Shielded Die Cast aluminium enclosure boxes. Providing a good quality aluminium alloy, they also 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. All models are highly reliable and excellent quality

General Specifications

Body Material	Die Cast Aluminium
Colour	Unpainted
Lid Colour	Unpainted
Handheld	No
Flanged	No
Shielded	Yes
Transparent Door	No
Features	High temperature strength
Cover Screws Material	Stainless Steel
Temperature Range (Continuous)	-20°C to +80°C
Temperature Range (Short Term)	up to 250°C

Mechanical Specifications

Gasket Material	Neoprene
External Length	171.9 mm
External Height	55 mm
External Width	120.9 mm
External Dimensions	171.9 x 120.9 x 55mm
Thickness	Lid thickness is 3 mm incorporating the seal

Protection Category

IP Rating	IP66

Approvals

Declarations	RoHS Certificate of Compliance

Similar Products

Stock No.	Brand	Product Name	Body Material	Colour	Shielded
146-5295	RS PRO	Die Cast Aluminium Enclosure	Die Cast Aluminium	Natural	Yes
229-0334	RS PRO	Die Cast Aluminium Enclosure	Die Cast Aluminium	Natural	No

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