

## FEATURES

- Watertight
- Designed for harsh, demanding applications
- Die Cast Aluminium Alloy (ALSi12)
- DIN rail mounting point
- Enclosure box wall thickness is 3 mm
- Powder coated grey finish

# RS PRO General Purpose Enclosures-Grey Die Cast Aluminium Enclosure

RS Stock No.: 846-3005



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 Die cast Aluminium Powder Coated Enclosure

From RS Pro, a range of aluminium enclosures manufactured from Die Cast aluminium alloy. These enclosures are designed for harsh and demanding applications, such as outdoor environments. The enclosure boxes are watertight IP66 including a neoprene O-Ring continuous gasket and 4 copper plated earthing screws for grounding. This is an excellent enclosure available in various sizes all meeting IP66 including many other approvals and standards. All models are highly reliable and excellent quality.

## General Specifications

<b>Series</b>	<b>RJ</b>
<b>Body Material</b>	<b>Die Cast Aluminium</b>
<b>Colour</b>	<b>Grey</b>
<b>Lid Colour</b>	<b>Grey</b>
<b>Handheld</b>	<b>No</b>
<b>Flanged</b>	<b>No</b>
<b>Shielded</b>	<b>No</b>
<b>Transparent Door</b>	<b>No</b>
<b>Cover Screws Material</b>	<b>Stainless Steel</b>
<b>Temperature Range (Continuous)</b>	<b>-40 to +100°C</b>

## Mechanical Specifications

<b>Gasket Material</b>	<b>Neoprene</b>
<b>External Length</b>	<b>360 mm</b>
<b>External Height</b>	<b>90 mm</b>
<b>External Width</b>	<b>160 mm</b>
<b>External Dimensions</b>	<b>360 x 160 x 90mm</b>
<b>Thickness</b>	<b>Enclosure box wall thickness is 3 mm</b>

## Protection Category

<b>IP Rating</b>	<b>IP66</b>
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## Approvals

<b>Declarations</b>	<b>RoHS Certificate of Compliance</b>
<b>Standard Met</b>	<b>UL 508A, UL 50, UL 50E</b>

## 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