

## FEATURES

- Sandblasted finish with 3 mm wall thickness
- Neoprene gasket for IP65 protection
- Temperature range; -40°C to +100°C
- Four recessed screws secure lid into tapped holes
- Slots provided for mounting PCBs
- DIN rail can be fixed to the base
- The enclosure comes complete with a numbers of accessories and fittings. A neoprene gasket, captive screws and grounding screw fixings.

# RS PRO General Purpose Enclosures-Die Cast Aluminium Enclosure

RS Stock No.: 282-1152



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 IP65 Aluminium Enclosure With PCB Slots

From RS Pro, this aluminium enclosure provides maximum protection from the flanges, making it perfect for housing electrical components. Made of aluminium alloy with a smooth unpainted finish. As standard, the rails inside allow PCB's or other types of boards to be fitted. Fixings holes are external, keeping the gasket seal intact. The gasket has a continuous neoprene gasket to prevent leakages into the enclosure. All models are highly reliable and excellent quality.

## General Specifications

<b>Body Material</b>	<b>Die Cast Aluminium</b>
<b>Colour</b>	<b>Grey</b>
<b>Lid Colour</b>	<b>Grey</b>
<b>Number of Knockouts</b>	<b>2</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°C to +100°C</b>

## Mechanical Specifications

<b>Gasket Material</b>	<b>Neoprene</b>
<b>External Height</b>	<b>61 mm</b>
<b>External Length</b>	<b>87 mm</b>
<b>External Width</b>	<b>87 mm</b>
<b>External Dimension</b>	<b>87 x 87 x 61mm</b>
<b>Weight</b>	<b>2.7kg</b>
<b>Thickness</b>	<b>Sandblasted finish with 3 mm wall thickness</b>

## Protection Category

<b>IP Rating</b>	<b>IP65</b>
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## Approvals

<b>Declarations</b>	<b>RoHS Certificate of Compliance</b>
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## Similar Products

Stock No.	Brand	Product Name	Body Material	Colour	Shielded
517-3585	RS PRO	Die Cast Aluminium Enclosure	Die Cast Aluminium	Grey	Yes
621-4918	RS PRO	Die Cast Aluminium Enclosure	Die Cast Aluminium	Grey	Yes