

## FEATURES

- Wall mounting holes and fixing screws are outside the sealing area for true seal protection
- M4 countersunk stainless screws are included to secure the cover and the body
- Supplied with a continuous silicone gasket to meet IP67 rating and a conductive gasket for EMI shielding
- External surfaces have a powder coated black painted finish
- Suitable for a wide range of applications

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

RS Stock No.: 7004131



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 Aluminium Shielded Enclosure Boxes, Black IP67

Introducing the shielded aluminium enclosures from RS PRO, a range of moulded diecast aluminium enclosures with screening seal to protect against electromagnetic and radio interference. These durable enclosures offer excellent protection of internal electrical and non-electrical components and can be used in a variety of environments. This high standard enclosure features a silicone gasket offering IP67 protection and a conductive gasket for EMI shielding. The holes for mounting the enclosure and fastening the lid are located outside the inner section for added reliability.

## General Specifications

<b>Body Material</b>	Die Cast Aluminium
<b>Colour</b>	Black
<b>Lid Colour</b>	Black
<b>Handheld</b>	No
<b>Flanged</b>	Yes
<b>Shielded</b>	Yes
<b>Transparent Door</b>	No
<b>Features</b>	Suitable for a wide range of applications

## Mechanical Specifications

<b>Gasket Material</b>	Silicon
<b>External Height</b>	100 mm
<b>External Length</b>	274 mm
<b>External Width</b>	173 mm
<b>External Dimension</b>	274 x 173 x 100mm

## Approvals

<b>Declarations</b>	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