

## FEATURES

- Transparent lid with visibility to internal components
- Two-part, modular, glass fibre enclosures offering excellent protection
- Removable chassis plates included
- Self extinguishing, resistant to ozone, most oils, acids, bases and salts
- Temperature range - 50°C to +160°C

# RS PRO General Purpose Enclosures- Fibreglass Enclosure

RS Stock No.: 501-496



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 Fibreglass Enclosures With Transparent Lid, IP66

This range of two-part, modular, fibreglass enclosures with transparent lids from RS PRO features a selection of high quality enclosures for housing electrical components, with various sizes available. The enclosures are manufactured with durable fibreglass with an IP66 rating, offering an excellent level of protection with high temperature and chemical resistance. The fibreglass construction also ensures protection against most oils, acids, bases and salts as well as being self extinguishing, making them ideal for use in industrial environments. The enclosures include transparent lids that provide visibility of internal components which is ideal for troubleshooting without having to completely open the enclosure.

## General Specifications

<b>Body Material</b>	<b>Fibreglass</b>
<b>Colour</b>	<b>Grey, Transparent</b>
<b>Lid Colour</b>	<b>Transparent</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>Explosion Proof</b>	<b>No</b>
<b>RAL Code</b>	<b>RAL 7036</b>
<b>Cover Screws Material</b>	<b>Stainless Steel</b>
<b>Temperature Range (Continuous)</b>	<b>-40°C to +80°C</b>
<b>Temperature Range (Short Term)</b>	<b>-50°C to +160°C</b>

## Mechanical Specifications

<b>External Height</b>	<b>175 mm</b>
<b>External Length</b>	<b>372 mm</b>
<b>External Width</b>	<b>302 mm</b>
<b>External Dimension</b>	<b>372 x 175 x 302mm</b>

## Protection Category

<b>IP Rating</b>	<b>IP66</b>
<b>IK Rating</b>	<b>IK10</b>

## Approvals

Declarations	RoHS Certificate of Compliance
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## Similar Products

Stock No.	Brand	Product Name	Body Material	Colour	Shielded
122-8929	RS PRO	Aluminium Enclosure	Aluminium	Grey	No
122-8935	RS PRO	Aluminium Enclosure	Aluminium	Grey	No

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

P3730 Top view - cover removed

