

FEATURES

- Two-part, modular, glass fibre enclosures
- Removable chassis plates included
- Self extinguishing, resistant to ozone, most oils, acids, bases and salts
- Temperature range - 50°C to +150°C

RS PRO General Purpose Enclosures- Polyester Enclosure

RS Stock No.: 508-015



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

Reinforced Glass Fibre Front Box Enclosures

Enclosure/boxes are made from grey hot moulded glass fibre reinforced polyester which is dyed in mass. The bases are complete with M4 threaded inserts (Dodge) for fixing a mounting plate or mounting frame. The covers are made from opaque glass fibre reinforced polyester. The enclosure/box provide you with security for both operators and equipment with insulation and protection to I 67 (IED 60529 and EN 60529). Protection IK 10 against external mechanical impacts (EN 62262 and IEC 62262). Designed for demanding environments the enclosures are corrosion resistant and maintenance free plus are RoHS compliant

General Specifications

Use	Control Units
Body Material	Polyester
Colour	Grey
Lid Colour	Grey
Number of Knockouts	4
Handheld	No
Flanged	No
Shielded	No
Transparent Door	No
Explosion Proof	No
RAL Code	RAL 7036
Features	Halogen Free / UV Resistant / Chemical Resistant
Cover Screws Material	Stainless Steel
Temperature Range (Continuous)	-40° to +80°
Temperature Range (Short Term)	-50° to +160°

Electrical Specifications

Electrical Insulation	Totally Insulated
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Mechanical Specifications

External Height	130 mm
External Length	150 mm
External Width	185 mm
External Dimension	H 130 mm x L 150 mm x W 185 mm

Protection Category

IP Rating	IP67
IK Rating	IK10

Approvals

Declarations	RoHS Certificate of Compliance
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Similar Products

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

