

#### **FEATURES**

- Neoprene gasket providing a watertight seal with IP65 protection
- Aluminium alloy construction with smooth finish
- Available in a range of sizes to accommodate various applications
- Mountable to RS PRO DIN rails
- Ideal for protecting internal components from dust and water
- Robust, lightweight and easy to customise
- High resistance to corrosion and shock resistance
- Internal guides for mounting PCB (printed circuit boards)
- Versatile enclosure that can be used in a range of environments
- Temperature range; -20°C to +100°C

# RS PRO General Purpose Enclosures - Die Cast Aluminium Enclosure

RS Stock No.: 282-1102



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.

#### **General Purpose Enclosures**



#### **Product Description**

## RS PRO Diecast Aluminium Alloy Enclosure IP65, Mountable to RS PRO DIN rails

This range of aluminium alloy enclosures from RS PRO offers a high standard enclosure ideal for protecting internal electrical components from dust and water. These aluminium enclosures are ideal for mounting to our range of RS PRO DIN rails, providing a highly versatile enclosure that can be used in a wide variety of environments. The enclosures feature a neoprene gasket that not only provides a watertight seal but also provides an IP rating of IP65. These DIN rail mountable boxes are constructed with durable aluminium alloy and feature a smooth finish.

#### **General Specifications**

Body Material	Die Cast Aluminium
Colour	Natural
Lid Colour	Unpainted
Handheld	No
Flanged	No
Shielded	No
Transparent Door	No
Features	High resistance to corrosion and shock resistance

#### **Mechanical Specifications**

Gasket Material	Neoprene
External Height	102 mm
External Length	71 mm
External Width	102 mm
External Dimension	102 x 102 x 71mm

#### **Protection Category**

IP Rating	ID65	
ii italiiig	IF03	

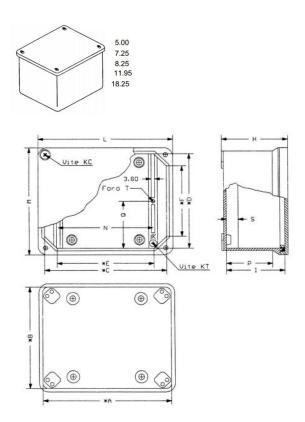


Approvals	
Declarations	Wait for Elizabeth
Hazardous Area Certification	ATEX
Standard Met	UL / NEMA
European Safety Standard	EN

#### **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



### General Purpose Enclosures



