

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.: 229-0334



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 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 | Natural |
| Number of Knockouts | 1 |
| Handheld | No |
| Flanged | No |
| Shielded | No |
| Transparent Door | No |
| Features | High resistance to corrosion and shock resistance |
| Cover Screws Material | Stainless Steel |
| Temperature Range (Continuous) | -40°C to +100°C |

Mechanical Specifications

| | |
|---------------------------|--|
| Gasket Material | Neoprene |
| External Height | 135 mm |
| External Length | 71 mm |
| External Width | 110 mm |
| External Dimension | 71 x 110 x 135mm |
| Thickness | Wall thickness greater than 3mm |

Protection Category

| | |
|------------------|-------------|
| IP Rating | IP65 |
|------------------|-------------|

Approvals

| | |
|--------------|--------------------------------|
| Declarations | RoHS Certificate of Compliance |
|--------------|--------------------------------|

Similar Products

| Stock No. | Brand | Product Name | Body Material | Colour | Shielded |
|-----------|--------|------------------------------|--------------------|---------|----------|
| 146-5295 | RS PRO | Die Cast Aluminium Enclosure | Die Cast Aluminium | Natural | Yes |
| 229-0334 | RS PRO | Die Cast Aluminium Enclosure | Die Cast Aluminium | Natural | No |

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



