

## FEATURES

- Lids with black neoprene gasket and 4 x M6 captive hexagon headed screws
- Operating temperature -20°C to +110°C
- Multiple DIN rail fixing points, M5
- External M6 earthing stud
- Manufactured from stainless steel offering excellent durability and corrosion resistance
- IP66 rating offering excellent weatherproof protection
- Suitable for a wide range of applications indoors and outdoors

## RS PRO Junction Boxes

RS Stock No.: 8428311



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 Stainless Steel Terminal Box, IP66, Unpainted

Introducing stainless steel terminal boxes from RS PRO, a range of high quality and durable terminal box enclosures for housing DIN rail terminals and accessories in a range of electrical applications. With multiple DIN rail fixing points included, these junction boxes are perfect for installing and protecting electrical wires, connectors and cables, as well as providing a protective case for switches and more.

These junction boxes are manufactured from stainless steel, offering a highly durable and sturdy enclosure that can be installed in a wide range of environments. The terminal boxes also feature a black neoprene gasket with an IP66 rating, offering excellent weatherproof protection making them ideal for use both indoors and outdoors. These RS PRO stainless steel terminal boxes also feature a wide operating temperature of -20 to +110°C making them highly versatile, allowing them to be used in environments with varied temperatures.

## General Specifications

<b>Body Material</b>	1.2mm AISI 304 finish stainless steel
<b>Base Material</b>	1.2mm AISI 304 finish stainless steel
<b>Gasket Material</b>	A black neoprene
<b>Application</b>	Power Management
<b>Colour</b>	Unpainted
<b>Lid Colour</b>	Unpainted
<b>Temperature Range</b>	-20°C to +110°C
<b>Shape</b>	Rectangular
<b>Surface Finishing</b>	Untreated
<b>Cover Locking</b>	Screw

## Mechanical Specifications

<b>External Length</b>	300 mm
<b>External Width</b>	150 mm
<b>External Height</b>	80 mm
<b>Internal Dimensions</b>	300 x 150 x 80mm

## Protection Category

<b>IP Rating</b>	IP66
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## Approvals

Declarations	RoHS Certificate of Compliance
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## Similar Products

Stock No.	Brand	Product Name	Material	Dimensions
1444457	RS PRO	Junction Box	Glass Reinforced Polystyrene	220mm x 120mm x 90mm
749-1857	RS PRO	Junction Box	Stainless Steel	150mm x 80mm x 150mm

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories

### Drawings:

