

## **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.: 8428333** 



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**

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

Mechanical Specifications	
External Length	300 mm
External Width	300 mm
External Height	120 mm
Internal Dimensions	300 x 300 x 120mm

#### **Protection Category**

IP Rating	IP66

### **Junction Boxes**



### Approvals

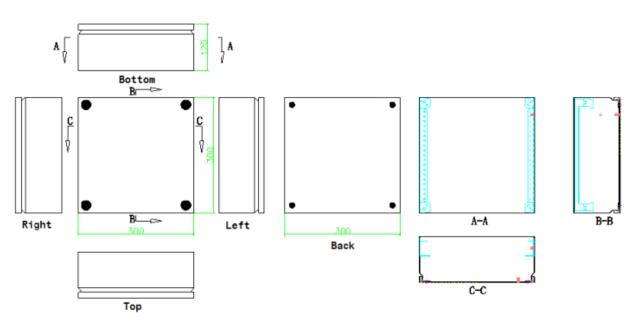
Declarations

**RoHS Certificate of Compliance** 

### **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: