

## Datasheet

# RS Pro Non-Fused Terminal Block, 2 Way/Pole, Screw Terminals, 25 mm<sup>2</sup> Cable Mount, PC, 450 V

RS Stock No: **868-0761**



## Product Details

RS Pro non-fused terminal block is recommended to connect flexible copper cables from 10 to 120 sq.mm, ideal for applications in channels or conduits due to their compact size and ease of installation. This twin-block connector guarantees a high degree of mechanical resistance and dielectric strength and protection to IP 20 as required by CEI 64-8 part 5. The particular structure and the clamping system allows you to make connections with a large contact area, without damage to the main conductor strands. The 2-way terminal block is made of polycarbonate material. This terminal block with 25-mm<sup>2</sup> wire, features screw termination. The panel mount block with nickel plated brass contact, has a voltage rating of 450 V.

## Features and Benefits

- Transparent blue polycarbonate housing
- Self-extinguishing of UL 94 - V0, IEC 695-2-1 to 850°C, IEC 695-2-2
- Operational peak temperature of 85°C
- galvanised steel screws
- Voltage test rating of 2500 V
- Meets CEI EN 60998-1, CEI EN 60998-2-1, CEI EN 60999 and CEI EN 60947-7-1

**Specifications:**

Contact Material	Brass
Contact Plating	Nickel
Enclosed	Yes
Material	PC Housing
Maximum Operating Temperature	+85°C
Mounting Type	Cable Mount
Number of Ways	2
Termination Method	Screw
Voltage Rating	450 V
Wire Size	25 mm <sup>2</sup>
Colour	Transparent Blue
Standards Met	RoHS, CEI EN 60998-1, CEI EN 60998-2-1, CEI EN 60999, CEI EN 60947-7-1, UL 94V-0, IEC 695-2-1 a, IEC 695-2-2