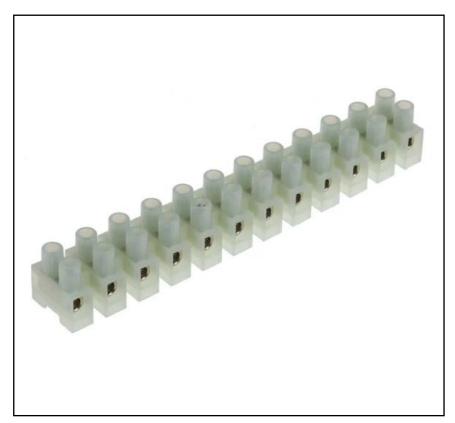


## **FEATURES**

- M3 x 5 mm screw terminals
- Wire protection leaf
- Nylon 6.6 housing with nickel plated brass clamps

# RS PRO, 12 Way, 10mm<sup>2</sup>, Nylon Non-Fused Terminal Block, 400V

RS Stock No.: 464-9700



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**

From RS PRO, this non-fused terminal block presents a reliable and cost-effective solution to wire-to-wire connections. The terminal block is direct-mount and so does not require the use of a DIN Rail to mount. Instead, it features two mounting screws that allow mounting to any surface. This nylon terminal block can easily be cut to a required length, allowing for a highly customizable connector solution.

### **General Specifications**

| Fused              | No   |
|--------------------|--|
| Contact Material   | Brass  |
| Termination Method | Screw Down   |
| Contact Plating    | Nickel   |
| Colour             | Natural  |
| Material           | Nylon 66   |
| Number of Ways     | 12   |
| Applications       | Connecting lighting to switches, Connecting wiring to a ground, HVAC Systems, Power Supplies |

### **Electrical Specifications**

| Current Rating | 50A  |
|----------------|------|
| Voltage Rating | 400V |

#### **Mechanical Specifications**

| Wire Size  | 10mm²    |
|------------|----------|
| Pitch      | 15mm     |
| Screw Size | M4 x 8.5 |



# **Operation Environment Specifications**

| <b>Maximum Operating Temperature</b> | 125°C |
|--------------------------------------|-------|
|--------------------------------------|-------|

## **Approvals**

| Standards Met | RoHS, CE, UL 94V-2, IEC 695-2-1, 2      |
|---------------|---|
|               | 1 |

