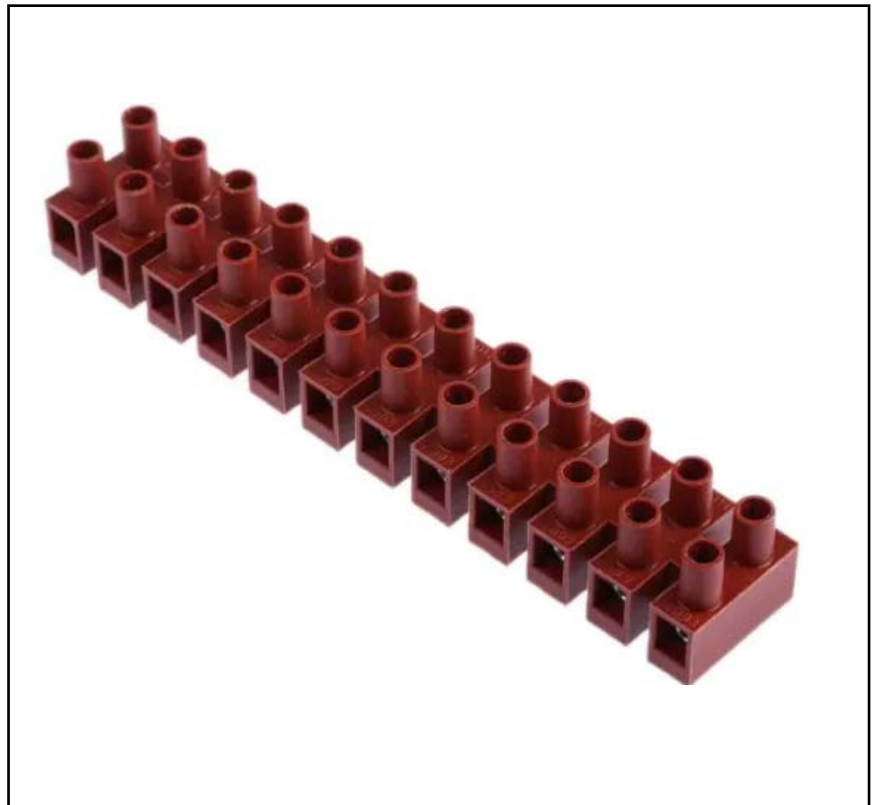


## FEATURES

- Non-fused terminal block
- Tough Glass Filled UL94V-0 body
- Screw terminals easy wiring installation

# RS PRO, 12 Way, 2.5mm<sup>2</sup>, Nylon Non-Fused Terminal Block, 400V

RS Stock No.: 464-9788



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. It features a glass reinforced nylon body that is highly durable for more robust applications.

## General Specifications

<b>Clamps</b>	Nickelled brass
<b>Fused</b>	No
<b>Mounting Type</b>	Through Hole
<b>Contact Material</b>	Brass
<b>Termination Method</b>	Screw Down
<b>Contact Plating</b>	Nickel
<b>Colour</b>	Natural
<b>Material</b>	Nylon
<b>Wire Protection</b>	Yes
<b>Number of Ways</b>	12
<b>Housing</b>	Polyamide (PA 6.6)
<b>Applications</b>	Connecting lighting to switches, Connecting wiring to a ground, HVAC Systems, Power Supplies

## Electrical Specifications

<b>Current Rating</b>	24A
<b>Voltage Rating</b>	400V
<b>Test voltage</b>	2500V
<b>Test current</b>	24A (2.5mm <sup>2</sup> ), 32A (4mm <sup>2</sup> )

## Mechanical Specifications

<b>Wire Size</b>	2.5mm <sup>2</sup>
<b>Pitch</b>	10mm
<b>Screw Size</b>	M3 x 6mm

## Operation Environment Specifications

<b>Maximum Operating Temperature</b>	125°C
<b>Short-time temperature</b>	160°C

## Approvals

<b>Standards Met</b>	UL 94 V-2; IEC 695-2-1 to 850°C and IEC 695-2-2 EN 60998-1: 2004, EN 60998-2-1: 2004, EN 60335-1: 2002 + A2: 2006 (S.C. 30.2.3), IEC/EN 60695-2-11
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