

## FEATURES

- Non-fused, white ceramic terminal block
- Screw mounting type and screw-down termination method
- Current rating of 5-32 A
- Voltage rating of 450 V
- CSA cable length of 4 mm<sup>2</sup>
- Wire size of 12 AWG
- Operating temperature range of -40°C to +80°C
- Nickel-plated brass contacts
- Galvanised steel screws

## RS PRO , 4 Way, 12 AWG, Ceramic Non-Fused Terminal Block, 450 V

RS Stock No.: 813-3098



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

If you need a non-fused terminal block that can cope with extremely high-temperature environments, this RS PRO component is ideal — it can operate effectively up to +800°C. Not only is this non-fused ceramic terminal block significantly more heat-resistant than standard plastic terminal blocks, but it's also highly resistant to chemicals and flames. The nickel-plated brass contacts and galvanised steel screws prevent corrosion, oxidation and degradation.

## General Specifications

<b>Contact Material</b>	Brass
<b>Contact Plating</b>	Nickel
<b>Fused</b>	No
<b>Mounting Type</b>	Screw
<b>Colour</b>	White
<b>Termination Method</b>	Screw Down
<b>Material</b>	Ceramic
<b>Enclosed</b>	Yes
<b>Inserts</b>	Nickel plated brass
<b>Housing</b>	Porcelain
<b>Screws</b>	galvanised steel
<b>Number of Ways</b>	4
<b>Application</b>	hot glue guns, furnaces and infrared heaters.

## Electrical Specifications

<b>Current Rating</b>	5A to 32A
<b>Voltage Rating</b>	450V

## Mechanical Specifications

<b>Cable CSA</b>	4mm <sup>2</sup>
<b>Wire Size</b>	12 AWG
<b>Dimensions</b>	16mm x 45.2mm x 17.8mm
<b>Height</b>	16mm
<b>Length</b>	45.2mm
<b>Width</b>	17.8mm

## Operation Environment Specifications

<b>Minimum Operating Temperature</b>	-40°C
<b>Maximum Operating Temperature</b>	+800°C

## Protection Category

<b>IP Rating</b>	IP68
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## Approvals

<b>Compliance/Certifications</b>	CE
<b>Standards Met</b>	RoHS



