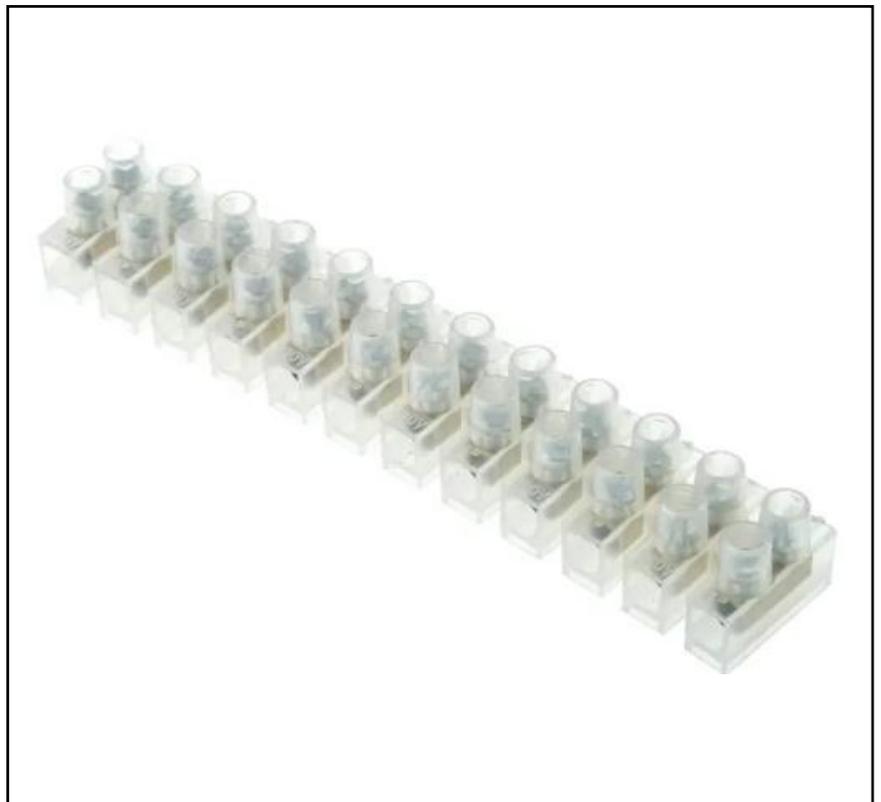


FEATURES

- Non-fused terminal block
- Easy wiring installation
- Brass inserts
- Temperature rating: 80°C

RS PRO, 12 Way, 12 AWG, PE Non-Fused Terminal Block, 380V

RS Stock No.: 763-8113



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. This robust terminal block is designed for free hanging or panel mount applications.

General Specifications

Fused	No
Mounting Type	Free Hanging, Panel Mount
Contact Material	Brass
Termination Method	Screw
Colour	Natural
Material	PE
Number of Ways	12
Inserts	Brass
Housing	Polyethylene (PE)
Screws	Galvanised steel
Applications	Thermocouple wiring, External line wiring, Interfacing heater accessories

Electrical Specifications

Current Rating	3A to 24A
Voltage Rating	380V

Mechanical Specifications

Cable CSA	4mm ²
Wire Size	12 AWG
Height	13.6mm
Width	16.8mm
Length	93mm
Pitch	7.8mm

Operation Environment Specifications

Minimum Operating Temperature	-40°C
Maximum Operating Temperature	+80°C

Approvals

Compliance/Certifications	CE
---------------------------	----

RS CODE	CROSS SECTION	CURRENT RANGE	RATED VOLTAGE	DIMENSIONS (mm)							
				L	W	Φ1	Φ2	D	d	H	h
7638113	4 mm ²	3~24A	380V	93	16.8	2.8	2.3	7.8	6	13.6	7.6
7638116	6 mm ²	5~32A	380V	115	18.8	3.3	2.6	10	8	15	8.8
8670963	10 mm ²	10~57A	400V	129	20.7	4.3	2.8	11	9	16.2	9.6
8670972	12 mm ²	15~61A	400V	137	22.5	4.5	2.8	12	10	18.8	10.2
8670975	16 mm ²	30~76A	400V	165	25.5	5.5	3	14	11	19.8	11.2
8670979	25mm ²	60~101A	400V	187	31.2	6.5	3.8	16.5	13	25.5	14.8
Cross Section:	rated for rigid wire and cables (if for flexible wire, it should be reduced one-step, i.e. 6mm ² is 4mm ² Φ1 wire entry hole diameter Φ2 fixing hole diameter										

