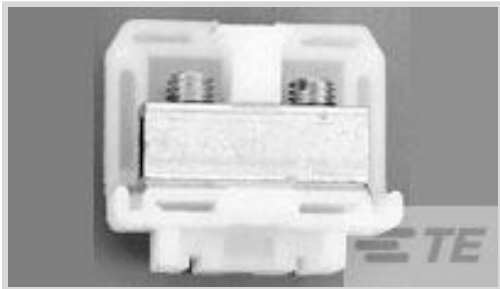




Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Modular Terminal Block Product Type: **Screw Terminal Block**

Rated Cross Section: **4 AWG**

Primary Product Color: **White**

Product Spacing: **12.7 mm [.5 in]**

Number of Positions: **1**

Features

Product Type Features

Terminal Block Mounting Type	Flat Base
Modular Terminal Block Product Type	Screw Terminal Block

Configuration Features

Number of Circuits	1
Number of Positions	1

Electrical Characteristics

Voltage Rating	600 VAC
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Body Features

Primary Product Color	White
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Contact Features

Contact Current Rating (Max)	85 A
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Termination Features

Termination Method to Wire & Cable	Tubular Screw
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Mechanical Attachment

Screw Plating Material	Nickel
Screw Base Material	Steel
Screw Size	1/4-28 Slotted Headless

Housing Features

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Centerline (Pitch)	12.7 mm[.5 in]
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Dimensions

Rated Cross Section	4 AWG
Product Spacing	12.7 mm[.5 in]
Wire Size	18 – 4 AWG

Usage Conditions

Temperature (Max)	150 °C
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Terminals per Foot	23
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Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUN 2020 (209) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>



Documents

Product Drawings

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English

Datasheets & Catalog Pages

BUCHANAN NEMA Terminal Blocks - Catalogue

English