1546148-1

Buchanan | Buchanan NEMA

TE Internal #: 1546148-1

Buchanan NEMA, Modular Terminal Blocks, Feed-Through, Screw Terminal Block, 8AWG Rated Cross Section, Gray, Product Spacing .375 in [9.53 mm]

View on TE.com >

Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: **Feed-Through**

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

Rated Cross Section: **8 AWG**

Primary Product Color: **Gray**

Product Spacing: **9.53 mm [.375 in]**

Features

Product Type Features

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

Configuration Features

Block Function	Feed-Through
Number of Positions	2

Electrical Characteristics

Voltage Rating	600 VAC

Body Features

Primary Product Color	Gray

Contact Features

Contact Plating Material	Zinc
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	50 A

Termination Features

Termination Method to Wire & Cable	Tubular Screw

Mechanical Attachment

Screw Plating Material	Zinc
Screw Base Material	Steel
Screw Size	6-32 Binding Head
Tightening Torque	8 in-lbs

Housing Features

Centerline (Pitch)	9.53 mm[.375 in]

Dimensions

Rated Cross Section	8 AWG
Product Spacing	9.53 mm[.375 in]
Wire Size	22 – 8 AWG

Usage Conditions

Temperature (Max)	150 °C
Operating Temperature Range	150 °C[302 °F]

Industry Standards

UL Flammability Rating	UL 94V-0

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: JUN 2020 (209) Candidate List Declared Against: JUN 2016 (169) 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