

B112-BU × OBSOLETE

Buchanan

TE Internal #: 5-1437382-9

TE Internal Description: B112-BU=TERMINAL BLOCK

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Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



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

Primary Product Color: **Black**

Product Spacing: **209.55 mm [8.25 in]**

Number of Positions: **12**

Centerline (Pitch): **16 mm [.63 in]**

Features

Industry Standards

UL Flammability Rating	UL 94V-1
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Contact Features

Contact Base Material	Copper Alloy
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Wire Contact Termination Area Plating Material	Nickel
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Contact Current Rating (Max)	70 A
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Configuration Features

Number of Circuits	12
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Number of Positions	12
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Product Type Features

Modular Terminal Block Product Type	Screw Terminal Block
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Body Features

Primary Product Color	Black
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Dimensions

Product Spacing	209.55 mm[8.25 in]
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Wire Size	18 – 8 AWG
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Electrical Characteristics

Operating Voltage	600 VAC
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Termination Features

Termination Method to Wire & Cable	Strap Screw
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Housing Features

Centerline (Pitch)	16 mm[.63 in]
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Other

EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
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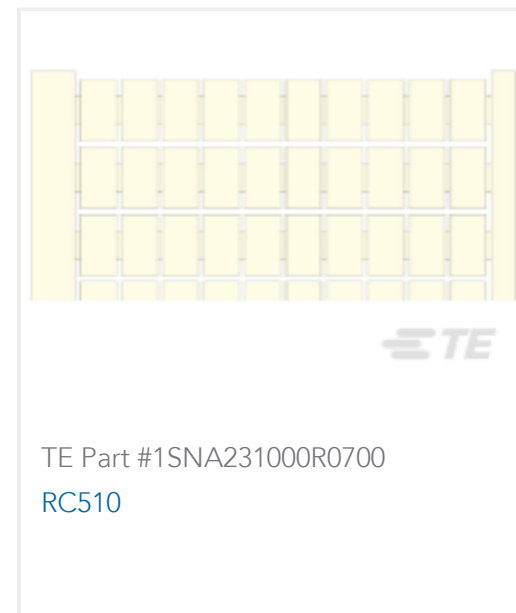
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

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>

Customers Also Bought



Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_5-1437382-9_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1437382-9_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1437382-9_A.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[BUCHANAN NEMA Terminal Blocks - Catalogue](#)

English

Agency Approvals



[UL Report](#)

English