# B112-BU × OBSOLETE

## Buchanan

TE Internal #: 5-1437382-9

TE Internal Description: B112-BU=TERMINAL BLOCK

View on TE.com >



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**

### **Product Type Features**

Product Type Features	
Modular Terminal Block Product Type	Screw Terminal Block
Configuration Features	
Number of Circuits	12
Number of Positions	12
Electrical Characteristics	
Operating Voltage	600 VAC
Body Features	
Primary Product Color	Black
Contact Features	
Contact Base Material	Copper Alloy
Wire Contact Termination Area Plating Material	Nickel
Contact Current Rating (Max)	70 A
Termination Features	
Termination Method to Wire & Cable	Strap Screw
Housing Features	
Centerline (Pitch)	16 mm[.63 in]
Dimensions	

209.55 mm[8.25 in]

Product Spacing



Wire Size 18 – 8 AWG

## **Industry Standards**

UL Flammability Rating	UL 94V-1	
,		

## **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 2024 (241) Candidate List Declared Against: JAN 2021 (211) 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

# 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