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3B102P Product Details



NEMA Terminal Blocks

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- B100 Series Block Series
- Terminal Block (one piece)
- Block Type = Shorting
- Heavy Industrial Application
- Contact Type = Steel Strap Screw

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3B102P

(4-1437381-0)

TE Internal Number: 4-1437381-0

Active

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Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- [BUCHANAN TERMINAL BLOCKS CATALOG - NEMA TERMINAL BLOCKS](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: [\(CAD Format & Compression Information\)](#)

- [2D Drawing](#) (DXF, Version P099)
- [3D Model](#) (IGES, Version P099)
- [3D Model](#) (STEP, Version P099)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [Line Drawing](#)

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Terminal Block (one piece)
- [Number of Circuits](#) = 2
- Screw Size = 10-32 Binding Head

Electrical Characteristics:

- Voltage Rating (VAC) = 600

Body Related Features:

- [Block Series](#) = B100 Series
- Block Type = Shorting
- Mount Style = Direct Mount (Flat Base)
- [Wire Range \(Solid and Stranded\)\[MCM\] \(AWG\)](#) = 18-8
- [Blown Fuse Indicator](#) = Without
- [Blown Fuse Indicator Type](#) = None
- Flammability Rating = UL 94V-1

Contact Related Features:

- Contact Type = Steel Strap Screw
- Pitch (mm [in]) = 16.00 [0.630]

Housing Related Features:

- [Housing Material](#) = Phenolic
- Housing Color = Black

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- Temperature, Max. (?C) = 150

Operation/Application:

- Application = Heavy Industrial

Other:

- Brand = Buchanan

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