



BDBMCS5M1, 1-Pole Flex Rated Power Distribution Block

By Burndy
Catalog # [BDBMCS5M1](#)

Aluminum Power Distribution Block, 1 Pole, Run: #4 AWG - 500 kcmil (B,C,H,I,K, 535 DLO), Tap: #14 - 2/0 AWG (B,C,H,I,K, DLO), 380 Amp/Pole

Features

- AL9CU dual rated for use with copper and aluminum conductors
- Range taking designs accommodate wire sizes up to 535 DLO and can support 1 or 2 run conductors and up to 12 taps for secondary circuits
- Allow for panel mounting, medium and large sizes also allow for DIN rail mounting
- Finger-Safe style are provided with translucent polycarbonate top covers and end plates permitting easy visual inspection, provide IEC 605219 IP-20 Rating
- Base and side barriers of glass-reinforced nylon 6/6 for extra durability and excellent insulating properties
- UL94 flammability rating of VO

Application

VERSI-POLE Power Distribution Blocks are designed to provide modular solutions to power distribution applications.

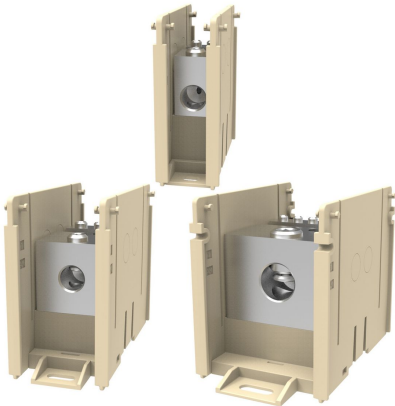
Specifications

Standards - RoHS Compliance Status	CM
Buy American Compliant	Contact Manufacturer
Certification - cULus	Yes
EU RoHS Indicator	Yes
Buy America(n) Qualified	Contact Manufacturer
Certification - CSA Approved	No

Conductor

Conductor Type	• AL C Str-Run • CU C Str-Run • AL C Str-Tap • CU C Str-Tap
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Configuration



Connector Type Power Distribution Block

Current

Voltage - Maximum 600 V

Dimensions

Package Height	0.000 in
Dimension - Height mm	0 mm
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in

General

Plated	Y
Trade Name	VERSIPOLE™
Sub Brand	VERSIPOLE
UPC	781810675694
Type	BDB
Insulation	Y
Material	Aluminum
Plating Type	Tin
UPC 12 Digit	781810675694
UPC 14 Digit GTIN	00781810675694

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1215
Carton Quantity	1

Operational

Temperature Rating 194

Product Assets

[Catalog \[English\]](#)