



BDBMCS5M1FS, 1-Pole Flex Rated Finger-Safe Pwr Dist Block

By Burndy
Catalog # [BDBMCS5M1FS](#)

Aluminum Power Distribution Block, Finger Safe Style, 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

The VERSIPOLE Configurable Series Power Distribution Blocks are used for splicing and distributing power from primary run(s) to secondary/branch circuits.

Specifications

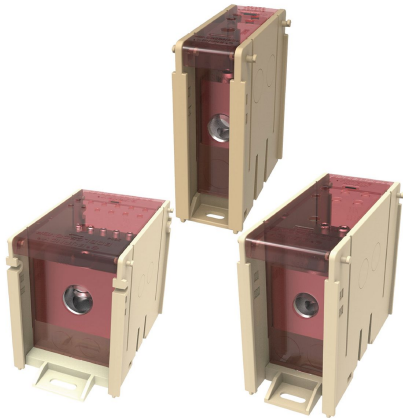
Standards - RoHS Compliance Status	CM
Buy American Compliant	Contact Manufacturer
Certification - cULus	Yes
EU RoHS Indicator	Yes
Buy America(n) Qualified	Contact Manufacturer
Certification - CSA Approved	No

Conductor

Number Of Poles	1
Conductor Type	• AL C Str-Run • CU C Str-Run • AL C Str-Tap • CU C Str-Tap

Configuration

Connector Type	Power Distribution Block
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Current

Amperage Rating	380
Rating - Minimum Voltage	600
Voltage Rating	1000 V
Voltage - Maximum	600 V

Dimensions

Package Height	0.000 in
Dimension - Height mm	0 mm
Length	5.71 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Height	4.52 in
Width	2.09 in
Dimensions	5.71 in x 2.09 in x 4.52 in

General

Plated	Y
Trade Name	VERSIPOLE™
UPC	781810676462
Type	Power Distribution Blocks
Insulation	Y
Material	Aluminum
Plating Type	Tin
UPC 12 Digit	781810676462
UPC 14 Digit GTIN	00781810676462

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1215
Carton Quantity	1

Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)