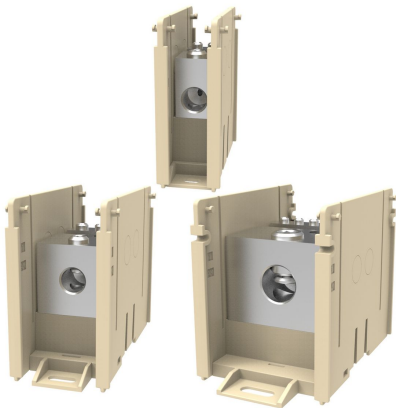




BDBLCS6RA, Flex Rated Power Distribution Block Adder

By Burndy
Catalog # [BDBLCS6RA](#)

Distribution block, 4-500 Kcmil(Run), 6-4/0AWG (Tap)



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 V0

Application

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

Specifications

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

Conductor

Conductor - Copper Str Run Range	4 AWG - 500 kcmil
Conductor - AL Str Run Range	4 AWG - 500 kcmil
Conductor - AL Str Tap Range	6 AWG - 4/0 AWG
Conductor Type	• AL C Str-Run • CU C Str-Run • AL C Str-Tap • CU C Str-Tap
Conductor - Copper Str Tap Range	6 AWG - 4/0 AWG

Configuration

Connector Type	Power Distribution Block
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Current

Amperage Rating	760 A
Rating - Minimum Voltage	600
Voltage - Maximum	600 V

Dimensions

Package Height	0.000 in
Dimension - Height mm	0 mm
Dimension - Height inch	4.12
Package Weight	0.000 lb.
Dimension - Width mm	77 mm
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	141
Dimension - Length Overall inch	5.54

General

Plated	Yes
Product Family	MECHANICAL
Trade Name	VERSIPOLE™
Sub Brand	VERSI-POLE
Product Type	Run/Tap
UPC	621945448964
Type	BDC
Insulation	Y
Material	Aluminum
Plating Type	Tin
UPC 12 Digit	621945448964
UPC 14 Digit GTIN	00621945448964

Logistics

Minimum Pack Quantity	1
Pallet Quantity	720
Carton Quantity	1

Operational

Temperature Rating	194° F
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Product Assets

[Catalog \[English\]](#)
[Installation Manual \[English\]](#)