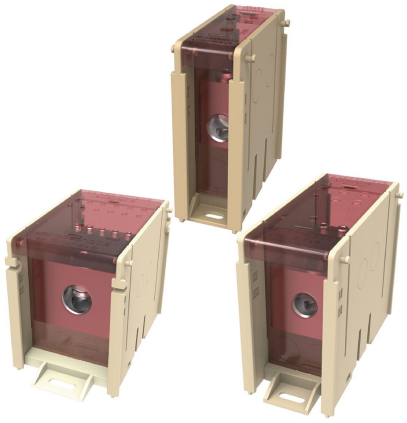
BDBLCS6R1FS, 1-Pole Flex Rated Finger-Safe Power Distribution Block

By Burndy
Catalog # BDBLCS6R1FS

Distribution block, One pole Finger Safe 4 AWG-500 kcmil (Run), 6-4/0 AWG (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

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

Conductor

Conductor - Copper Str Run Range	4 AWG - 500 kcmil
Conductor - Copper 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 - AL Str Run Range	4 AWG - 500 kcmil
Conductor - AL Str Tap Range	6 AWG - 4/0 AWG

Configuration

Connector Type	Power Distribution Block
Number Of Poles	1

Current

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

Dimensions

Dimension - L Length Overall mm	83
Dimension - Height inch	4.15
Dimension - Height mm	0 mm
Dimension - Length Overall inch	3.25

General

Sub Brand	VERSIPOLE
Trade Name	VERSIPOLE™
Plated	Y
Insulation	Y
Type	BDB
UPC 12 Digit	781810676370
UPC 14 Digit GTIN	00781810676370
Material	Aluminum
Plating Type	Tin
UPC	781810676370

Logistics

Minimum Pack Quantity	1
Carton Quantity	1
Pallet Quantity	720

Operational

Temperature Rating	194° F

Product Assets

Catalog [English]

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