

# BDBLCS6K3, 3-Pole Flex Rated Power Distribution Block

By Burndy Catalog # BDBLCS6K3

Distribution block, Three pole Open Style 4 AWG-500 Kcmil(Run), 14 -2/0 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 VO

#### **Application**

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

#### General

Catalog Number BDBLCS6K3

Connector Type Power Distribution Block

EU RoHS Indicator Yes
Insulation Y

Material Aluminum

Number Of Poles 3
Plated Y
Plating Type Tin

Sub Brand VERSIPOLE Temperature Rating 194° F Trade Name VERSIPOLE $^{\text{TM}}$ 

Type BDB

UPC 781810676349 UPC 14 Digit GTIN 00781810676349

## **Dimensions**

Dimension - Height inch 4.15

Dimension - Height mm 0 mm



9.09

Dimension - L Length Overall 231

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Dimension - Length Overall

inch

#### **Electrical Ratings**

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

#### **Conductor Related**

Conductor - AL Str Run Range 4 AWG - 500 kcmil Conductor - AL Str Tap Range 14 AWG - 2/0 AWG Conductor - Copper Str Run 4 AWG - 500 kcmil

Range

Conductor - Copper Str Tap

Range

Conductor Type

AL C Str-Run

14 AWG - 2/0 AWG

• CU C Str-Run

• AL C Str-Tap

• CU C Str-Tap

# **Certifications And Compliance**

Buy America(n) Qualified Contact Manufacturer

Certification - cULus Yes Standards - RoHS Compliance CM

Status

# Logistics

Carton Quantity 2
Minimum Pack Quantity 1
Pallet Quantity 144

## **Product Assets**

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - 50059695 Specifications - BDBLCS6K3

