

# **BDBLCS3K1FS, 1-Pole Flex Rated Finger-Safe Power Distribution** Block

By Burndy Catalog # BDBLCS3K1FS

Distribution block, One pole Finger Safe 6 AWG-350 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

Connector Type EU RoHS Indicator Insulation Material	Power Distribution Block Yes Y Aluminum
Number Of Poles Plated	I Y
Plating Type	Tin
Sub Brand	VERSIPOLE
Temperature Rating	194° F
Trade Name	VERSIPOLE™
Туре	BDB
UPC	781810676431
UPC 12 Digit	7818106764311

# Dimensions

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



# **Electrical Ratings**

Amperage Rating	310 A
Rating - Minimum Voltage	600
Voltage - Maximum	600 V

# **Conductor Related**

Conductor - AL Str Run Range	6 AWG - 350 kcmil
Conductor - AL Str Tap Range	14 AWG - 2/0 AWG
Conductor - Copper Str Run Range	6 AWG - 350 kcmil
Conductor - Copper Str Tap Range	14 AWG - 2/0 AWG
Conductor Type	AL C Str-Run
	CU C Str-Run

- AL C Str-Tap
- CU C Str-Tap

## **Certifications And Compliance**

Certification - CSA Approved	No
Certification - cULus	Yes
Standards - RoHS Compliance	СМ
Status	

### Logistics

Carton Quantity	1
Minimum Pack Quantity	1
Pallet Quantity	720

# **Product Assets**

Catalogs - Full Line BURNDY Catalog Customer Notices - Prop 65 Notice Sales Drawings - 50059695

