



BDBLCS5K1FS, 1-Pole Flex Rated Finger-Safe Power Distribution Block

By Burndy
Catalog # [BDBLCS5K1FS](#)



Distribution block, One pole Finger Safe 4 AWG-500 Kcmil (Run), 14-2/0 AWG (Tap).

Application

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

General

Catalog Number	BDBLCS5K1FS
Connector Type	Power Distribution Block
EU RoHS Indicator	Yes
Insulation	Y
Material	Aluminum
Number Of Poles	1
Plated	Y
Plating Type	Tin
Sub Brand	VERSIPOLE
Temperature Rating	194° F
Trade Name	VERSIPOLE™
Type	BDB
UPC	781810676424
UPC 12 Digit	7818106764244

Dimensions

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

Electrical Ratings

Amperage Rating	380 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 Range	4 AWG - 500 kcmil
Conductor - Copper Str Tap Range	14 AWG - 2/0 AWG
Conductor Type	<ul style="list-style-type: none">• AL C Str-Run• CU C Str-Run• AL C Str-Tap• CU C Str-Tap

Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	No
Certification - cULus	Yes
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	1
Minimum Pack Quantity	1
Pallet Quantity	720

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 - BDBLCS5K1FS](#)