



## BDBLCS6K1, 1-Pole Flex Rated Power Distribution Block

By Burndy  
Catalog # [BDBLCS6K1](#)

Distribution block, One pole Open Style 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	BDBLCS6K1
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	781810675762
UPC 12 Digit	7818106757622

### Dimensions

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

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

### 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 - BDBLCS6K1](#)