



BDBLCS6A1FS, 1-Pole Flex Rated Finger-Safe Power Distribution Block

By Burndy
Catalog # [BDBLCS6A1FS](#)

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



Application

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

General

| | |
|--------------------|--------------------------|
| Catalog Number | BDBLCS6A1FS |
| 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 | 781810676417 |
| UPC 12 Digit | 7818106764177 |

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 - 4 AWG |
| Conductor - Copper Str Run Range | 4 AWG - 500 kcmil |
| Conductor - Copper Str Tap Range | 14 AWG - 4 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 - BDBLCS6A1FS](#)