

BDBLHC225001, 1-Pole Power Distribution Block

By Burndy
 Catalog # [BDBLHC225001](#)

BURNDY® VERSIPOLE™ Power Distribution Block



Features

- VERSIPOLE Configurable Power Distribution Blocks
- Available in 3 sizes for optimization of space
- Suitable for use with aluminum or copper conductors
- Single or dual run connections
- 600V Al/Cu Rated
- High short-circuit rating up to 100kA with proper fusing
- Adders and end barriers available separate for all 3 sizes

Application

Industrial control feeder, HVAC system and wire ways

Specifications

Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - AL Str Run	4;3;2;1;1/0;2/0;3/0;4/0;250;266.8;300;336.4;350;397.5;400;450;477;500
Conductor - AL Str Run Range	4-500
Conductor - AL Str Tap	4;3;2;1;1/0;2/0;3/0;4/0;250;266.8;300;336.4;350;397.5;400;450;477;500
Conductor - AL Str Tap Range	4-500
Conductor - Copper Str Run	4;3;2;1;1/0;2/0;3/0;4/0;250;300;350;400;450;500
Conductor - Copper Str Run Range	4-500
Conductor - Copper Str Tap	4;3;2;1;1/0;2/0;3/0;4/0;250;300;350;400;450;500
Conductor - Copper Str Tap Range	4-500
Conductor Type	AL C Str-Run;CU C Str-Run;AL C Str-Tap;CU C Str-Tap

Configuration

Number Of Poles	1
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Current

Rating - Minimum Voltage	600
Amperage Rating	760 A

Dimensions

Dimension - L Length Overall	69
mm	
Dimension - Height inch	3.55
Dimension - Height mm	90.2 mm
Width	4.75 in
Dimension - Width inch	5.70 in
Dimension - Width mm	145 mm
Length	2.73 in
Dimension - Length Overall	2.73
inch	
Height	3.55 in
Dimensions	2.73 in x 4.75 in x 3.55 in

General

Trade Name	VERSIPOLE™
Insulation	Y
Sub Brand	VERSI-POLE
Plated	Y
Type	BDB
UPC 12 Digit	781810645963
UPC 14 Digit GTIN	00781810645963
Material	Aluminum
Plating Type	Tin
UPC	781810645963

Logistics

Minimum Pack Quantity	1
Carton Quantity	18
Pallet Quantity	1

Operational

Temperature Rating	194° F
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Product Assets

[Catalog \[English\]](#)