



## BDBLHC225001, 1-Pole Power Distribution Block

By Burndy  
Catalog # [BDBLHC225001](#)



Terminal block covers, AWG 4 - 500 kcmil (Run), AWG 4 - 500 kcmil (Tap), Power Distribution Block, Torque:500.

### Application

Industrial control feeder, HVAC system and wire ways

### General

Catalog Number	BDBLHC225001
EU RoHS Indicator	Yes
Insulation	Y
Material	Aluminum
Number Of Poles	1
Plated	Y
Plating Type	Tin
Sub Brand	VERSI-POLE
Temperature Rating	194° F
Trade Name	VERSIPOLE™
Type	BDB
UPC	781810645963
UPC 12 Digit	7818106459633

### Dimensions

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

### Electrical Ratings

Amperage Rating	760 A
Rating - Minimum Voltage	600

### Conductor Related

Conductor - AL Str Run	4;3;2;1;1/0;2/0;3/0;4/0;250;266.8;300;336 4-500
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 4-500
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;4 4-500
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;4 4-500
Conductor - Copper Str Tap Range	4-500
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

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Carton Quantity	18
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### Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_VERSIPOLE\\_Large\\_Lineart](#)  
[Sales Drawings - 50018991](#)  
[Specifications - BDBLHC225001](#)