

## BDBLHC245001

by Burndy  
Catalog ID: BDBLHC245001

Prop 65 Notice

Power Distribution Block, Glass Filled Polycarbonate, AWG 4 - 500 kcmil (run), AWG 6 - 4/0 (Tap).

Provided capability to create as many poles as required, Up to 30 tap conductor accommodated



## Product Details

### General

Application	Industrial control feeder, HVAC system and wire ways
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	781810645994
UPC 12 Digit	7818106459944

### Dimensions

Dimension - Height inch	3.55
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;350;397.5;400;450;477;500
Conductor - AL Str Run Range	4-500
Conductor - AL Str Tap	6;4;3;2;1;1/0;2/0;3/0;4/0
Conductor - AL Str Tap Range	6-4/0
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	6;5;4;3;2;1;1/0;2/0;3/0;4/0
Conductor - Copper Str Tap Range	6-4/0
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 EA
Minimum Pack Quantity	1

**For further technical assistance, please contact us**

**BURNDY Headquarters**  
47 East Industrial Park Drive  
Manchester, New Hampshire 03109

**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)