



BDALHC22350, Power Distribution Block Adder

By Burndy  
Catalog # BDALHC22350

Highly Conductive Al Distribution Block, 620 Amp/Pole, #6 AWG-350 kcmil (Run & Tap)

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

Specifications

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

Conductor

|                                  |                                                                                                                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Conductor - Copper Str Run Range | 6-350                                                                                                                                                                                                             |
| Conductor - Copper Str Run       | <ul style="list-style-type: none"><li>• 6</li><li>• 5</li><li>• 4</li><li>• 3</li><li>• 2</li><li>• 1</li><li>• 1/0</li><li>• 2/0</li><li>• 3/0</li><li>• 4/0</li><li>• 250</li><li>• 300</li><li>• 350</li></ul> |
| Number Of Poles                  | Adder                                                                                                                                                                                                             |
| Conductor - AL Str Run Range     | 6-350                                                                                                                                                                                                             |
| Conductor - AL Str Run           | <ul style="list-style-type: none"><li>• 6</li><li>• 4</li><li>• 3</li><li>• 2</li><li>• 1</li><li>• 1/0</li><li>• 2/0</li><li>• 3/0</li><li>• 4/0</li></ul>                                                       |



|                                  |                                                                                                                                                                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                  | <ul style="list-style-type: none"><li>• 250</li><li>• 266.8</li><li>• 300</li><li>• 336.4</li><li>• 350</li></ul>                                                                                                                     |
| Conductor - AL Str Tap Range     | 6-350                                                                                                                                                                                                                                 |
| Conductor - AL Str Tap           | <ul style="list-style-type: none"><li>• 6</li><li>• 4</li><li>• 3</li><li>• 2</li><li>• 1</li><li>• 1/0</li><li>• 2/0</li><li>• 3/0</li><li>• 4/0</li><li>• 250</li><li>• 266.8</li><li>• 300</li><li>• 336.4</li><li>• 350</li></ul> |
| Conductor - Copper Str Tap Range | 6-350                                                                                                                                                                                                                                 |
| Conductor - Copper Str Tap       | <ul style="list-style-type: none"><li>• 6</li><li>• 5</li><li>• 4</li><li>• 3</li><li>• 2</li><li>• 1</li><li>• 1/0</li><li>• 2/0</li><li>• 3/0</li><li>• 4/0</li><li>• 250</li><li>• 300</li><li>• 350</li></ul>                     |

Current

|                          |       |
|--------------------------|-------|
| Amperage Rating          | 620 A |
| Rating - Minimum Voltage | 600   |

Dimensions

|                         |           |
|-------------------------|-----------|
| Package Height          | 4.400 in  |
| Dimension - Height mm   | 90.2 mm   |
| Dimension - Height inch | 3.55 in   |
| Package Weight          | 5.000 lb. |
| Dimension - Width mm    | 66 mm     |

Dimension - Width inch 2.58 in  
Package Length 18.250 in  
Package Width 5.900 in  
Dimension - L Length Overall 145 mm  
mm  
Dimension - Length Overall 5.70 in  
inch

Force Related

Installation Torque 275 in-lb  
Recommended in-lb

General

Plated N  
Trade Name VERSIPOLE™  
UPC 781810645581



Insulation Y  
Material Aluminum  
Plating Type Tin  
UPC 12 Digit 781810645581  
UPC 14 Digit GTIN 00781810645581

Logistics

Minimum Pack Quantity 1  
Pallet Quantity 648  
Carton Quantity 18

Operational

Temperature Rating 194° F

Product Assets

[Catalog \[English\]](#)