



BDALHC22500, Power Distribution Block Adder

By Burndy
Catalog # [BDALHC22500](#)

Highly Conductive Al Distribution Block, 760 Amp/Pole, 4 AWG-500 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

Application

Industrial control feeder, HVAC system and wire ways

Specifications

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

Conductor

Conductor - AL Str Run Range	4-500
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 Tap 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 - Copper Str Run 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
Number Of Poles	Adder
Conductor - Copper Str Tap 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

Current

Amperage Rating	760 A
Rating - Minimum Voltage	600

Dimensions

Package Height	4.250 in
Dimension - Height mm	90.2 mm
Dimension - Height inch	3.55 in
Package Weight	7.010 lb.
Package Length	18.250 in
Package Width	5.900 in
Dimension - L Length Overall mm	145 mm
Dimension - Width mm	66 mm
Dimension - Width inch	2.58 in
Dimension - Length Overall inch	5.70 in

Force Related

Installation Torque	500 in-lb
Recommended in-lb	

General

Trade Name	VERSIPOLE™
Insulation	Y
Plated	N
Sub Brand	VERSI-POLE
UPC	781810645598
Type	BDA
Material	Aluminum
Plating Type	Tin
UPC 12 Digit	781810645598
UPC 14 Digit GTIN	00781810645598

Logistics

Minimum Pack Quantity	1
Pallet Quantity	648
Carton Quantity	18

Operational

Temperature Rating	194° F
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Product Assets

[Catalog \[English\]](#)



A Hubbell brand