



BDALHC24500, Power Distribution Block Adder

By Burndy
Catalog # [BDALHC24500](#)

Highly Conductive Al Distribution Block, 760 Amp/Pole, 4 AWG-500 kcmil (Run), 6-4/0 AWG (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	6-4/0
Conductor - AL Str Tap	• 6



	• 4 • 3 • 2 • 1 • 1/0 • 2/0 • 3/0 • 4/0
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	6-4/0
Conductor - Copper Str Tap	• 6 • 5 • 4 • 3 • 2 • 1 • 1/0 • 2/0 • 3/0 • 4/0

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	7.190 lb.	Type	BDA
Package Length	18.250 in	Material	Aluminum
Package Width	6.100 in	Plating Type	Tin
Dimension - L Length Overall	145 mm	UPC 12 Digit	781810645604
mm		UPC 14 Digit GTIN	00781810645604

Dimension - Width mm	66 mm
Dimension - Width inch	2.58 in
Dimension - Length Overall	5.70 in
inch	

General

Trade Name	VERSIPOLE™
Insulation	Y
Plated	N
Sub Brand	VERSI-POLE
UPC	781810645604

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