



BDBLHC223501, 1-Pole Power Distribution Block

By Burndy
Catalog # [BDBLHC223501](#)

Aluminum Power Distribution Block, 1 Pole, Run and Tap: #6
AWG - 350 kcmil, 620 Amp/Pole

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

Conductor

Conductor - AL Str Run Range	6-350
Conductor - AL Str Run	• 6 • 4 • 3 • 2 • 1 • 1/0 • 2/0 • 3/0 • 4/0 • 250 • 266.8 • 300 • 336.4 • 350
Conductor - AL Str Tap Range	6-350
Conductor - AL Str Tap	• 6 • 4 • 3 • 2 • 1 • 1/0



	• 2/0 • 3/0 • 4/0 • 250 • 266.8 • 300 • 336.4 • 350
Conductor - Copper Str Run Range	6-350
Conductor - Copper Str Run	• 6 • 5 • 4 • 3 • 2 • 1 • 1/0 • 2/0 • 3/0 • 4/0 • 250 • 300 • 350
Number Of Poles	1
Conductor Type	• AL C Str-Run • CU C Str-Run • AL C Str-Tap • CU C Str-Tap
Conductor - Copper Str Tap Range	6-350
Conductor - Copper Str Tap	• 6 • 5 • 4 • 3 • 2 • 1 • 1/0 • 2/0 • 3/0 • 4/0 • 250 • 300 • 350

Current

Amperage Rating	620 A
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Rating - Minimum Voltage	600	Trade Name	VERSIPOLE™
Dimensions		Insulation	Y
		Plated	Y
		Sub Brand	VERSI-POLE
		UPC	781810645932
		Type	BDB
		Material	Aluminum
		Plating Type	Tin
		UPC 12 Digit	781810645932
		UPC 14 Digit GTIN	00781810645932
		Logistics	
		Pallet Quantity	648
		Carton Quantity	18
		Operational	
		Temperature Rating	194° F
		Product Assets	
		Catalog [English]	
Package Height	4.200 in		
Dimension - Height mm	90.2 mm		
Dimension - Height inch	3.55		
Package Weight	5.700 lb.		
Package Length	18.400 in		
Package Width	6.100 in		
Dimension - L Length Overall mm	69		
Width	4.75 in		
Length	2.73 in		
Dimension - Width mm	145 mm		
Dimension - Width inch	5.70 in		
Height	3.55 in		
Dimension - Length Overall inch	2.73		
Dimensions	2.73 in x 4.75 in x 3.55 in		

General



A Hubbell brand