



Substation - Copper Bus Support, Cast Cu Alloy Bus Support, 2/0 (STRANDED) AWG-500 kcmil Cu Cable, 1/4 IN IPS-1/2 IN IPS CU, 230 kV, Bolted, 5 IN BCD

By Burndy
Catalog # [LH345](#)

Cast Cu Alloy Bus Support, 2/0 (STRANDED) AWG-500 kcmil Cu Cable, 1/4 IN IPS-1/2 IN IPS CU, 230 kV, Bolted, 5 IN BCD

Features

- High copper alloy, light duty bus support for mounting a wide range of cable or tube on post or pedestal type insulators
- One-wrench installation
- Supplied with hardware for mounting to cap of insulator
- To specify base mounting hardware, add suffix -B to catalog number

Application

Substation

Specifications

Certification - ETL	No
Certification - UL Recognized	No
Standards - RoHS Compliance Status	EX
Certification - cULus	No
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Copper Solid Size	• 2/0 AWG • 3/0 AWG • 4/0 AWG
Number Of Conductors	1
Conductor - Connection Combination	Base to Tube or Cable
Conductor - Copper Solid Size Range	2/0 AWG-4/0 AWG
Conductor - Copper Str Size Range	2/0 AWG-500 kcmil
Conductor - Copper Str Size	• 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil • 400 kcmil • 450 kcmil • 500 kcmil
Conductor - Copper Tube Std Size Range	1/4 IPS IPS-1/2 IPS IPS



Conductor - Copper Tube Std Size	• 1/4 IPS IPS • 3/8 IPS IPS • 1/2 IPS IPS
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Configuration

Connector Type	Bus Support
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Dimensions

Bolt Circle Diameter	5.00 in
Dimension - G inch	1.38 in
Package Height	0.000 in
Dimension - Height mm	63.5 mm
Dimension - Hole Size fraction	11/16
Dimension - Height inch	2.50 in
Package Weight	0.000 lb.
Dimension - Width mm	56 mm
Dimension - Width inch	2.19 in
Package Length	0.000 in
Package Width	0.000 in
Dimension - B Length inch	1.38 in

Force Related

Installation Torque Recommended in-lb	240 lbs-in
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General

Plated	N
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
UPC	781810194621
Type	Cable or Tube to Insulator Bus Supports
Mounting Hardware	Cap Mounting Kit (w/o Nuts)
Material	Copper Alloy, Cast
Plating Type	Unplated
UPC 12 Digit	781810194621
UPC 14 Digit GTIN	00781810194621

Logistics

Pallet Quantity	1
Carton Quantity	1



A Hubbell brand