



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.

Application

Substation

General

Connector Type	Bus Support
Installation Torque Recommended in-lb	240 lbs-in
Material	Copper Alloy, Cast
Material - Hardware	DURIUM™ Silicon Bronze
Mounting Hardware	Cap Mounting Kit (w/o Nuts)
One Wrench Installation	Y
Plated	N
Plating Type	Unplated
Type	Cable or Tube to Insulator Bus Supports
UPC	781810194621
UPC 12 Digit	7818101946211

Dimensions

Bolt Circle Diameter	5 in
Dimension - B Length inch	1.38 in
Dimension - G inch	1.38 in
Dimension - Height inch	2.50 in
Dimension - Hole Size fraction	11/16
Dimension - Width inch	2.19 in
Dimension - Width mm	56 mm

Conductor Related

Conductor - Connection Combination	Base to Tube or Cable
Conductor - Copper Solid Size	2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Size Range	2/0 AWG-4/0 AWG
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 Str Size Range	2/0 AWG-500 kcmil
Conductor - Copper Tube Std Size	1/4 IPS IPS;3/8 IPS IPS;1/2 IPS IPS
Conductor - Copper Tube Std Size Range	1/4 IPS IPS-1/2 IPS IPS
Number of Conductors	1

Certifications And Compliance

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

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - SA039214-01](#)



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