



# LH345

by Burndy Catalog ID: LH345

Prop 65 Notice

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

## **Product Details**

#### General

Application	Substation
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
Туре	Cable or Tube to Insulator Bus Supports
UPC	781810194621
UPC 12 Digit	7818101946211

#### Dimensions

Bolt Circle Diameter	5.00 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

## Electrical Ratings

Rating - KVA	230 kV	

#### 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;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

#### Logistics

Minimum Pack Quantity	

#### For further technical assistance, please contact us

## **BURNDY Headquarters**

47 East Industrial Park Drive Manchester, New Hampshire 03109

#### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days

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