

LH283B, Substation Copper Bus Support

By Burndy
Catalog # [LH283B](#)



Copper Bus Connectors.

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

General

Catalog Number	LH283B
Connector Type	Bus Support
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
Mounting Hardware	Base Mounting Kit (w/ Nuts)
One Wrench Installation	Y
Plated	N
Plating Type	Unplated
Type	Cable or Tube to Insulator Bus Supports
UPC	781810077771
UPC 12 Digit	781810077771

Dimensions

Bolt Circle Diameter	3 in
Dimension - G inch	1.25 in
Dimension - Height inch	2.62 in
Dimension - Height mm	66.5 mm
Dimension - Hole Size fraction	9/16
Dimension - Width inch	4.25 in

Dimension - Width mm 108 mm

Conductor Related

Conductor - Connection Combination	Base to Cable
Conductor - Copper Solid Size	6 AWG
Conductor - Copper Solid Size Range	6 AWG
Conductor - Copper Str Size	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Str Size Range	6 AWG-4/0 AWG
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 4

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Specifications - LH283B](#)