

UH163B, Substation Copper Bus Support

By Burndy
Catalog # UH163B



Copper Bus Connectors.

Features

- Type UH Copper Bus Supports for Supporting Copper Tube to Base
- High copper alloy bus support for mounting tube on a post or pedestal type insulator
- Single bolt allows rotation to any angle
- Rotate cap 180 degrees for slip or rigid fit
- Supplied with hardware for mounting to cap of insulator
- Suffix -B on the catalog number denotes base mounting hardware is supplied

Application

Substation

General

| | |
|-------------------------|-----------------------------------------|
| Catalog Number | UH163B |
| Connector Type | Bus Support |
| Fitting Type | Slip or Rigid |
| Hardware Type | Base mounting kit (w nuts) |
| Material | Copper Alloy |
| Material - Hardware | DURIUM™ Silicon Bronze |
| Mounting Hardware | 1/2-13 x 1 1/2" LG |
| One Wrench Installation | Y |
| Plated | N |
| Plating Type | Unplated |
| Type | Cable or Tube to Insulator Bus Supports |
| UPC | 781810627099 |
| UPC 12 Digit | 7818106270999 |

Dimensions

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|--------------------------------|---------|
| Bolt Circle Diameter | 3 in |
| Dimension - G inch | 2.25 in |
| Dimension - Height inch | 3.44 in |
| Dimension - Height mm | 87.4 mm |
| Dimension - Hole Size fraction | 9/16 |

| | |
|----------------------------|---------|
| Dimension - Hole Size inch | 0.56 in |
| Dimension - Width inch | 3.50 in |
| Dimension - Width mm | 89 mm |

Conductor Related

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|----------------------------------------|-------------------------------------------------------------------------------------------------|
| Conductor - Connection Combination | Base to Tube |
| Conductor - Copper Tube EH Size | 1 1/4 IPS IPS |
| Conductor - Copper Tube EH Size Range | 1 1/4 IPS IPS |
| Conductor - Copper Tube Std Size | 1 1/4 IPS IPS |
| Conductor - Copper Tube Std Size Range | 1 1/4 IPS IPS |
| Conductor Type | <ul style="list-style-type: none"> • CU Tube Std-Size • CU Tube EH-Size |
| 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

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|-----------------------|---|
| Minimum Pack Quantity | 2 |
|-----------------------|---|

Product Assets

- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Specifications - UH163B](#)