



LH45-5

by Burndy
Catalog ID: LH45-5

Cast Cu Alloy Bus Support, 550 kcmil-1250 kcmil Cu Cable, 1/2 IN-1 IN IPS
CU, 230 kV, Bolted, 5 IN BCD

Product Details

General

Application	Substation
Connector Type	Bus Support
Installation Torque Recommended in-lb	480 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	621945205437
UPC 12 Digit	6219452054377

Dimensions

Bolt Circle Diameter	5.00 in
Dimension - B Length inch	1.63 in
Dimension - G inch	1.50 in
Dimension - Height inch	3.19 in
Dimension - Hole Size fraction	11/16
Dimension - Width inch	4.38 in
Dimension - Width mm	111 mm

Electrical Ratings

Rating - KVA	230 kV
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Conductor Related

Conductor - Connection Combination	Base to Tube or Cable
Conductor - Copper Str Size	500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil;850 kcmil;900 kcmil;1000 kcmil;1250 kcmil
Conductor - Copper Str Size Range	500 kcmil-1250 kcmil
Conductor - Copper Tube Std Size	1/2 IPS IPS;3/4 IPS IPS;1 IPS IPS
Conductor - Copper Tube Std Size Range	1/2 IPS IPS-1 IPS IPS

Number Of Conductors	1
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Certifications and Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	UI

Logistics

Minimum Pack Quantity	1
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For further technical assistance, please contact us

BURNDY Headquarters
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8 AM - 8 PM Eastern Monday-Friday
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