



NHNT1744

by Burndy
Catalog ID: NHNT1744

Prop 65 Notice

Cast Cu Alloy T Connector, 7.02 IN L, 2.90 IN W, Bolted, Cu Tube to Cable, 1-1/2 IN IPS/EHPS (Run), 4/0 AWG-1000 KC MIL (Tap), 1/2 IN-13 Bolt Size Dia, 230 kV

Product Details

General

Application	Substation
Connector Type	T-Connector
Installation Torque Recommended in-lb	480 lb-in
Material	Copper Alloy, Cast
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Number of Run Conductors	1
Physical Attribute - Number of Tap Conductors	1
Plated	N
Plating Type	Unplated
Type	Tube to Cable Couplers
UPC	781810003107
UPC 12 Digit	7818100031077

Dimensions

Dimension - B Length fraction	2-69/100 in
Dimension - B Length inch	2.69 in
Dimension - Height fraction	2-4/5 in
Dimension - Height inch	2.80 in
Dimension - L Length Overall mm	178 mm
Dimension - Length BB inch	2.88 in
Dimension - Length Overall inch	7.02 in
Dimension - Width fraction	2-9/10 in
Dimension - Width inch	2.90 in
Dimension - Width mm	74 mm

Electrical Ratings

Rating - KVA	230 kV
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Conductor Related

Conductor - Connection Combination	Tube to Cable
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Conductor - Copper Str Tap	4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil;850 kcmil;900 kcmil;1000 kcmil
Conductor - Copper Str Tap Range	4/0 AWG-1000 kcmil
Conductor - Copper Tube Std Run	1 1/2 IPS
Conductor - Copper Tube Std Run Range	1 1/2 IPS
Conductor Type	• CU Tube Std-Run • CU C Str-Run • CU C Solid-Run • CU C Str-Tap • CU C Solid-Tap

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	2
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For further technical assistance, please contact us

BURNDY Headquarters
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Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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