

NHNT1629, Substation Copper T Connector, 90 Degrees, Tube to Cable, 1-1/4" IPS/EHPS Run, #6 AWG-250 kcmil Tap, 230kV



By Burndy
Catalog # [NHNT1629](#)

Cast Cu Alloy T Connector, 6.32 IN L, 2.44 IN W, Bolted, Cu Tube to Cable, 1-1/4 IN IPS/EHPS (Run), 6 AWG-250 KCMIL (Tap), 1/2 IN-13 Bolt Size Dia, 230 kV.

Application

Substation

General

Catalog Number	NHNT1629
Connector Type	T-Connector
Installation Torque	480 lb-in
Recommended in-lb	
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	781810002407
UPC 12 Digit	7818100024077

Dimensions

Dimension - B Length fraction	2-69/100 in
Dimension - B Length inch	2.69 in
Dimension - Height fraction	2-57/100 in
Dimension - Height inch	2.57 in
Dimension - Height mm	65.3 mm
Dimension - L Length Overall mm	161 mm
Dimension - Length BB inch	2.62 in
Dimension - Length Overall inch	6.32 in
Dimension - Width fraction	2-11/25 in
Dimension - Width inch	2.44 in
Dimension - Width mm	62 mm

Conductor Related

Conductor - Connection Combination	Tube to Cable
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Conductor - Copper Solid Tap	5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Tap Range	5 AWG-4/0 AWG
Conductor - Copper Str Tap	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Tap Range	6 AWG-250 kcmil
Conductor - Copper Tube Std Run	1 1/4 IPS
Conductor - Copper Tube Std Run Range	1 1/4 IPS
Conductor Type	<ul style="list-style-type: none"> • 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	1
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Product Assets

- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Catalogs - BURNDY Master Catalog - Section L - Bolted Substation](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)



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