



NHNT1429, Substation Copper T Connector, 90 Degrees, Tube to Cable, 3/4" IPS/EHPS Run, 6 AWG-250 kcmil Tap, 1/2" Bolts, 230kV

By Burndy
Catalog # [NHNT1429](#)

Substation T Connectors

Features

- Type NHNT for Copper Tube to Cable T Application
- High copper alloy reversible T-Connector for joining a wide range of run pipe and tap cables
- One-wrench installation

Application

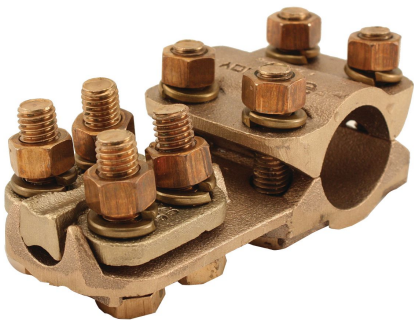
Substation

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Certification - ETL	No
Standards - RoHS Compliance Status	EX
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Connection Combination	Tube to Cable
Conductor - Copper Solid Tap Range	5 AWG-4/0 AWG
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 Type	• CU Tube Std-Run • CU C Str-Run • CU C Solid-Run • CU C Str-Tap • CU C Solid-Tap
Conductor - Copper Str Tap Range	6 AWG-250 kcmil
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 Tube Std Run Range	3/4 IPS
Conductor - Copper Tube Std Run	3/4 IPS

Configuration

Physical Attribute - Number of Tap Conductors	1
Physical Attribute - Number of Run Conductors	1
Connector Type	T-Connector

Dimensions

Dimension - Height mm	58.9 mm
Dimension - Height inch	2.32 in
Dimension - Height fraction	2-8/25 in
Dimension - L Length Overall mm	148 mm
Dimension - Width fraction	2-11/25 in
Dimension - B Length fraction	2-1/4 in
Dimension - Width mm	62 mm
Dimension - Width inch	2.44 in
Dimension - B Length inch	2.25 in
Dimension - Length BB inch	2.62 in
Dimension - Length Overall inch	5.82 in

Force Related

Installation Torque Recommended in-lb	480 lb-in
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General

Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Plated	N
UPC	781810003046
Type	Tube to Cable Couplers
Material	Copper Alloy, Cast

Plating Type	Unplated	Pallet Quantity	360
UPC 12 Digit	781810003046	Carton Quantity	10
UPC 14 Digit GTIN	00781810003046		

Logistics

Minimum Pack Quantity12

Product Assets

[Catalog \[English\]](#)



A Hubbell brand