



NHNT1434, Substation Copper T Connector, 90 Degrees, Tube to Cable, 3/4" IPS/EHPS Run, 1/0 AWG-500 kcmil Tap, 230kV

By Burndy
Catalog # [NHNT1434](#)

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

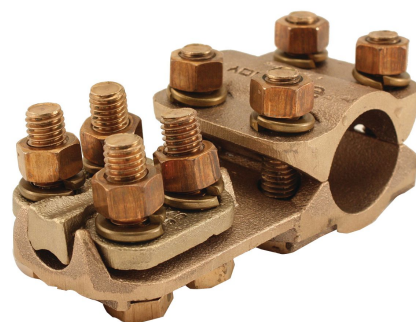
Substation

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	2/0 AWG-4/0 AWG
Conductor - Copper Solid Tap	• 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	1/0 -500 kcmil
Conductor - Copper Str Tap	• 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil • 400 kcmil • 450 kcmil • 500 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	61.5 mm
Dimension - Height inch	2.42 in
Dimension - Height fraction	2-21/50 in
Dimension - L Length Overall mm	148 mm
Dimension - Width fraction	2-14/25 in
Dimension - B Length fraction	2-1/4 in
Dimension - Width mm	65 mm
Dimension - Width inch	2.56 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	781810002421
Type	Tube to Cable Couplers
Material	Copper Alloy, Cast
Plating Type	Unplated
UPC 12 Digit	781810002421
UPC 14 Digit GTIN	00781810002421

Logistics

Minimum Pack Quantity	1
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Pallet Quantity 420
Carton Quantity 1

Product Assets

[Catalog \[English\]](#)



A Hubbell brand