



NHNT1744, Substation Copper T Connector, 90 Degrees, Tube to Cable, 1-1/2" IPS/EHPS Run, 4/0 AWG-1000 kcmil Tap, 230kV

By Burndy
Catalog # [NHNT1744](#)

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

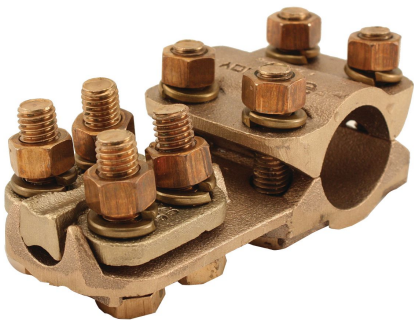
Substation

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 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	4/0 AWG-1000 kcmil
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 Tube Std Run Range	1 1/2 IPS
Conductor - Copper Tube Std Run	1 1/2 IPS

Configuration

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

Dimensions

Dimension - Height mm	71.1 mm
Dimension - Height inch	2.80 in
Dimension - Height fraction	2-4/5 in
Dimension - L Length Overall mm	178 mm
Dimension - Width fraction	2-9/10 in
Dimension - B Length fraction	2-69/100 in
Dimension - Width mm	74 mm
Dimension - Width inch	2.90 in
Dimension - B Length inch	2.69 in
Dimension - Length BB inch	2.88 in
Dimension - Length Overall inch	7.02 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	781810003107
Type	Tube to Cable Couplers
Material	Copper Alloy, Cast
Plating Type	Unplated
UPC 12 Digit	781810003107
UPC 14 Digit GTIN	00781810003107

Logistics

Minimum Pack Quantity	2
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Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)



A Hubbell brand