



NHNT3429, Substation Copper T Connector, 90 Degrees, Cable to Cable, 1/0 AWG Sol-500 kcmil Run, #6 AWG Sol-250 kcmil Tap, 230kV

By Burndy
Catalog # [NHNT3429](#)

Cast Cu Alloy T Connector, 5.44 IN L, 2.44 IN W, Bolted, Cu Cable to Cable, 1/0 AWG SOL-500 KCMIL (Run), #6 AWG SOL-250 KCMIL (Tap), 230 kV

Features

- High copper alloy reversible T-Connector for joining a wide range of run pipe and tap cables
- Connector is designed for one-wrench installation

Application

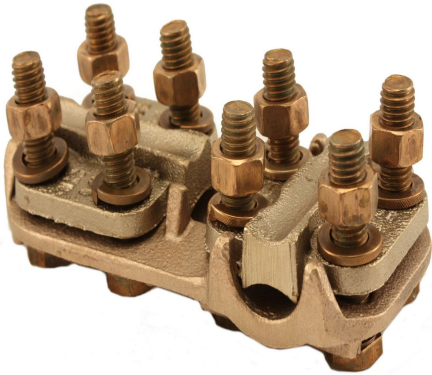
Substation

Specifications

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

Conductor

Conductor - Copper Str Run Range	1/0 -500 kcmil
Conductor - Copper Str Run	• 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 Solid Run Range	2/0 AWG-4/0 AWG
Conductor - Copper Solid Run	• 2/0 AWG • 3/0 AWG • 4/0 AWG
Conductor - Connection Combination	Cable to Cable
Conductor - Copper Solid Tap Range	5 AWG-4/0 AWG
Conductor - Copper Solid Tap	• 5 AWG • 4 AWG • 3 AWG



Conductor Type

- 2 AWG
- 1 AWG
- 1/0 AWG
- 2/0 AWG
- 3/0 AWG
- 4/0 AWG
- 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

Configuration

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

Dimensions

Package Height	0.000 in
Dimension - Height mm	58.9 mm
Dimension - Height inch	2.32 in
Dimension - Height fraction	2-8/25 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	138 mm
Dimension - Width fraction	2-11/25 in

Dimension - B Length fraction	2-31/50 in
Dimension - Width mm	62 mm
Dimension - Width inch	2.44 in
Dimension - B Length inch	2.62 in
Dimension - Length BB inch	2.62 in
Dimension - Length Overall inch	5.44 in

Force Related

Installation Torque	480 lb-in
Recommended in-lb	

General

Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y



A Hubbell brand

Plated	N
UPC	781810002964
Type	Tube to Cable Couplers
Material	Copper Alloy, Cast
Plating Type	Unplated
UPC 12 Digit	781810002964
UPC 14 Digit GTIN	00781810002964

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)