



Substation - Copper T Connector - 90 Degrees

By Burndy
Catalog # [NHNT4444](#)

Cast Cu Alloy T Connector, 6.03 IN L, 2.90 IN W, Bolted, Cu Cable to Cable, 4/0 AWG STR-1000 KCMIL (Run), 4/0 AWG STR-1000 KCMIL (Tap), 230 kV

Features

- Cast Copper Alloy T-Connector
- Copper Cable to Cable, 4/0 AWG Str-1000 kcmil (Run)
- 4/0 AWG Str-1000 kcmil (Tap)
- 230kV

Application

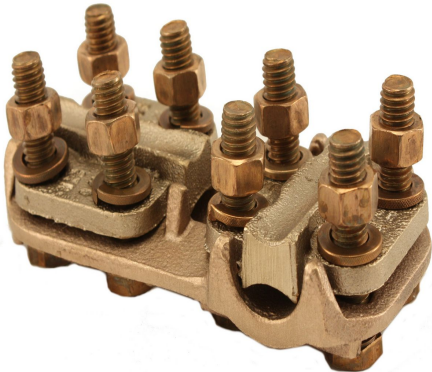
Substation

Specifications

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

Conductor

Conductor - Copper Str Run Range	4/0 AWG-1000 kcmil
Conductor - Copper Str Run	• 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 - Connection Combination	Cable 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

Configuration

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

Dimensions

Package Height	4.5 in
Dimension - Height mm	65.3 mm
Dimension - Height inch	2.57 in
Dimension - Height fraction	2-57/100 in
Package Weight	19 lb.
Package Length	7.06 in
Package Width	6.13 in
Dimension - L Length Overall mm	153 mm
Dimension - Width fraction	2-9/10 in
Dimension - B Length fraction	2-22/25 in
Dimension - Width mm	74 mm
Dimension - Width inch	2.90 in
Dimension - B Length inch	2.88 in
Dimension - Length BB inch	2.88 in
Dimension - Length Overall inch	6.03 in

Force Related

Installation Torque	480 lb-in	Material	Copper Alloy, Cast
Recommended in-lb		Plating Type	Unplated
General		UPC 12 Digit	781810002292
		UPC 14 Digit GTIN	00781810002292
		Logistics	
Material - Hardware	DURIUM™ Silicon Bronze		
One Wrench Installation	Y		
Plated	N		
Sub Brand	SUBSTATION CONNECTORS		
UPC	781810002292	Minimum Pack Quantity	1
		Pallet Quantity	1
		Carton Quantity	4

