

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](#)



*Representative Image

Cast Cu Alloy T Connector, 5.82 IN L, 2.44 IN W, Bolted, Cu Tube to Cable, 3/4 IN IPS/EHPS (Run), 6 AWG-250 KCMIL (Tap), 1/2 IN-13 Bolt Size Dia, 230 kV.

Application

Substation

General

| | |
|---|------------------------|
| Catalog Number | NHNT1429 |
| Connector Type | T-Connector |
| Installation Torque | 480 lb-in |
| Recommended in-lb | |
| Material | Copper Alloy, Cast |
| Material - Hardware | DURIUM™ Silicon Bronze |
| One Wrench Installation | Y |
| Physical Attribute - Number of Run Conductors | 1 |
| Physical Attribute - Number of Tap Conductors | 1 |
| Plated | N |
| Plating Type | Unplated |
| Type | Tube to Cable Couplers |
| UPC | 781810003046 |
| UPC 12 Digit | 7818100030466 |

Dimensions

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

Conductor Related

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|------------------------------------|---------------|
| Conductor - Connection Combination | Tube to Cable |
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|---------------------------------------|---|
| 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 - Copper Solid Tap Range | 5 AWG-4/0 AWG |
| 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 Str Tap Range | 6 AWG-250 kcmil |
| Conductor - Copper Tube Std Run | 3/4 IPS |
| Conductor - Copper Tube Std Run Range | 3/4 IPS |
| Conductor Type | <ul style="list-style-type: none"> • CU Tube Std-Run • CU C Str-Run • CU C Solid-Run • CU C Str-Tap • CU C Solid-Tap |

Certifications And Compliance

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

Logistics

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|-----------------------|----|
| Minimum Pack Quantity | 12 |
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Product Assets

- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Catalogs - BURNDY Master Catalog - Section L - Bolted Substation](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)



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