



NHNT1934

by Burndy
Catalog ID: NHNT1934

Prop 65 Notice

Cast Cu Alloy T Connector, 8.06 IN L, 2.56 IN W, Bolted, Cu Tube to Cable, 2-1/2 IN IPS/EHPS (Run), 1/0 AWG-500 KCMIL (Tap), 1/2 IN-13 Bolt Size Dia, 230 kV

Product Details

General

| | |
|---|------------------------|
| Application | Substation |
| Connector Type | T-Connector |
| Installation Torque Recommended in-lb | 480 lb-in |
| 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 | 781810003091 |
| UPC 12 Digit | 7818100030911 |

Dimensions

| | |
|---------------------------------|-------------|
| Dimension - B Length fraction | 2-69/100 in |
| Dimension - B Length inch | 2.69 in |
| Dimension - Height fraction | 3-16/25 in |
| Dimension - Height inch | 3.64 in |
| Dimension - L Length Overall mm | 205 mm |
| Dimension - Length BB inch | 2.62 in |
| Dimension - Length Overall inch | 8.06 in |
| Dimension - Width fraction | 2-14/25 in |
| Dimension - Width inch | 2.56 in |
| Dimension - Width mm | 65 mm |

Electrical Ratings

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|--------------|--------|
| Rating - KVA | 230 kV |
|--------------|--------|

Conductor Related

| | |
|------------------------------------|-------------------------|
| Conductor - Connection Combination | Tube to Cable |
| Conductor - Copper Solid Tap | 2/0 AWG;3/0 AWG;4/0 AWG |

| | |
|---------------------------------------|---|
| Conductor - Copper Solid Tap Range | 2/0 AWG-4/0 AWG |
| 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 Str Tap Range | 1/0 -500 kcmil |
| Conductor - Copper Tube Std Run | 2 1/2 IPS |
| Conductor - Copper Tube Std Run Range | 2 1/2 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

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

Logistics

| | |
|-----------------------|---|
| Minimum Pack Quantity | 2 |
|-----------------------|---|

For further technical assistance, please contact us

BURNDY Headquarters
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