



VT4040

by Burndy Catalog ID: VT4040

Prop 65 Notice

High Cu Alloy VARITAP T-Connector, Bolted, Cable to Cable, 500 - 800 Kcmil(Run), 500 - 800 Kcmil(Tap)

Product Details

General

| Application | Substation |
|---|------------------------|
| Connector Type | T-Connector |
| Installation Torque Recommended Run in-Ib | 500 LBS/in |
| Installation Torque Recommended Tap in-Ib | 500 LBS/in |
| Installation Torque Recommended in-Ib | 4.3 LBS/in |
| Material | Copper Alloy |
| Material - Hardware | DURIUM™ Silicon Bronze |
| One Wrench Installation | Y |
| Physical Attribute - Number of Run Conductors | 1 |
| Physical Attribute - Number of Tap Conductors | 1 |
| Plated | Ν |
| Plating Type | Unplated |
| Trade Name | VARITAP [™] |
| Туре | Bolted Tees |
| UPC | 781810005651 |
| UPC 12 Digit | 7818100056511 |

Dimensions

| Dimension - Height fraction | 2-5/8 |
|---------------------------------|----------|
| Dimension - Height inch | 2.56 in |
| Dimension - L Length Overall mm | 114 mm |
| Dimension - Length Overall inch | 4.50 in |
| Dimension - Width fraction | 2-5/8 in |
| Dimension - Width inch | 2.63 in |
| Dimension - Width mm | 67 mm |

Electrical Ratings

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

Conductor Related

| Conductor - Connection Combination | Cable to Cable |
|------------------------------------|---|
| Conductor - Copper Str Run | 500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil |

| Conductor - Copper Str Run Range | 500 kcmil-800 kcmil |
|----------------------------------|---|
| Conductor - Copper Str Tap | 500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil |
| Conductor - Copper Str Tap Range | 500 kcmil-800 kcmil |
| Conductor Type | CU C Str-RunCU C Str-Tap |

Certifications and Compliance

| Certification - CSA Approved | No |
|------------------------------------|--------------|
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | UL 486A-486B |
| Standards - Industry Standards Met | UL 486A-486B |
| Standards - RoHS Compliance Status | EX |
| UL Listed | Yes |
| logistics | · |

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Logistics

Minimum Pack Quantity

For further technical assistance, please contact us

BURNDY Headquarters

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Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175 1-603-647-5299 (International)