



VT3425

by Burndy
Catalog ID: VT3425

Prop 65 Notice

High Cu Alloy VARITAP T-Connector, Bolted, Cable to Cable, 300 - 500 Kcmil(Run), #6 Sol - 1/0 Str(Tap)

Product Details

General

Application	Substation
Connector Type	T-Connector
Installation Torque Recommended Run in-lb	375 LBS/in
Installation Torque Recommended Tap in-lb	385 LBS/in
Installation Torque Recommended in-lb	1.5 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	N
Plating Type	Unplated
Trade Name	VARITAP™
Type	Bolted Tees
UPC	781810005620
UPC 12 Digit	7818100056200

Dimensions

Dimension - Height fraction	2-3/8
Dimension - Height inch	3.34 in
Dimension - L Length Overall mm	94 mm
Dimension - Length Overall inch	3.69 in
Dimension - Width fraction	1-1/2 in
Dimension - Width inch	1.19 in
Dimension - Width mm	30 mm

Electrical Ratings

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

Conductor Related

Conductor - Connection Combination	Cable to Cable
Conductor - Copper Solid Tap	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG

Conductor - Copper Solid Tap Range	6 AWG-1/0 AWG
Conductor - Copper Str Run	300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Run Range	300 kcmil-500 kcmil
Conductor - Copper Str Tap	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG
Conductor - Copper Str Tap Range	6 AWG-1/0 AWG
Conductor Type	• CU C Str-Run • CU 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

Minimum Pack Quantity	1
-----------------------	---

For further technical assistance, please contact us

BURNDY Headquarters
47 East Industrial Park Drive
Manchester, New Hampshire 03109

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)