



NSNT3429

by Burndy
Catalog ID: NSNT3429

Prop 65 Notice

Cast Cu Alloy T Connector, Cu Cable to Cable, 1/0 Sol. to 500 kcmil (Run),
6 Sol. to 250 kcmil (Tap)

Product Details

General

Application	Substation
Connector Type	T-Connector
Installation Torque Recommended in-lb	240 LBS/in
Material	Copper Alloy, Cast
Material - Hardware	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	781810002780
UPC 12 Digit	7818100027800

Dimensions

Dimension - B Length fraction	2-19/50 in
Dimension - B Length inch	2.38 in
Dimension - Height inch	2.00 in
Dimension - L Length Overall mm	123 mm
Dimension - Length BB inch	2.38 in
Dimension - Length Overall inch	4.84 in
Dimension - Width fraction	1-24/25 in
Dimension - Width inch	1.96 in
Dimension - Width mm	50 mm

Electrical Ratings

Rating - KVA	230 kV
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Conductor Related

Conductor - Connection Combination	Cable to Cable
Conductor - Copper Solid Run	2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Run Range	2/0 AWG-4/0 AWG

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 Run	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Run Range	1/0 AWG-500 kcmil
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 Type	• CU C Str-Run • CU C Solid-Run • CU C Str-Tap • CU C Solid-Tap • CU Tube Std-Run

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	6
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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)