

Substation - Aluminum Bolted T Connector

By Burndy
Catalog # [NNTR48A48A](#)

Substation Connectors.



Application

Substation

General

Catalog Number	NNTR48A48A
Connector Type	T-Connector
Installation Torque	480 LBS/in
Recommended in-lb	
Material	Aluminum Alloy
Material - Hardware	Aluminum
One Wrench Installation	Y
Physical Attribute - Number of Run Conductors	1
Physical Attribute - Number of Tap Conductors	1
Plated	N
Plating Type	Unplated
Type	Bolted Tees
UPC	781810099742
UPC 12 Digit	7818100997422

Dimensions

Dimension - B Length fraction	4-3/8 in
Dimension - B Length inch	4.50 in
Dimension - Height fraction	3-7/8 in
Dimension - Height inch	3.81 in
Dimension - L Length Overall mm	219 mm
Dimension - Length BB inch	4.50 in
Dimension - Length Overall inch	8.63 in
Dimension - Width inch	3.88 in
Dimension - Width mm	99 mm

Conductor Related

Conductor - ACSR Str Run	1272 (54/19) Pheasant kcmil;1351.5 (54/19) Martin kcmil;1431 (54/19) Plover kcmil;1510.5 (45/7) Nuthatch kcmil;1590 (45/7) Lapwing kcmil;1590 (54/19) Falcon kcmil;1780 (54/19) kcmil
Conductor - ACSR Str Run Range	1272 (54/19) Pheasant kcmil-1780 (54/19) kcmil
Conductor - ACSR Str Tap	1272 (54/19) Pheasant kcmil;1351.5 (54/19) Martin kcmil;1431 (54/19) Plover kcmil;1510.5 (45/7) Nuthatch kcmil;1590 (45/7) Lapwing kcmil;1590 (54/19) Falcon kcmil;1780 (54/19) kcmil
Conductor - ACSR Str Tap Range	1272 (54/19) Pheasant kcmil-1780 (54/19) kcmil
Conductor - AL Str Run	1500 kcmil;1590 kcmil;1600 kcmil;1700 kcmil;1750 kcmil;1800 kcmil;1900 kcmil;2000 kcmil
Conductor - AL Str Run Range	1500 kcmil-2000 kcmil
Conductor - AL Str Tap	1500 kcmil;1590 kcmil;1600 kcmil;1700 kcmil;1750 kcmil;1800 kcmil;1900 kcmil;2000 kcmil
Conductor - AL Str Tap Range	1500 kcmil-2000 kcmil
Conductor - Connection Combination	Cable to Cable

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	1
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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](#)

[Sales Drawings - SA..040139-01](#)



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