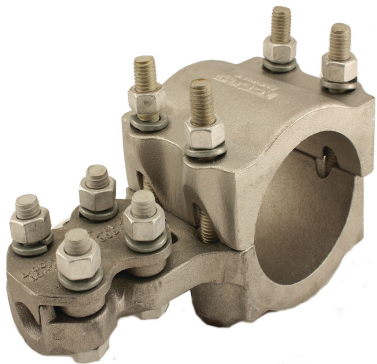


Substation - Connector

By Burndy
Catalog # [NNTR48A42A](#)

Substation Connectors



Application

Substation

Specifications

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

Conductor

Conductor - Connection Combination	Cable to Cable
Conductor - AL Str Run Range	1500 kcmil-2000 kcmil
Conductor - AL Str Run	1500 kcmil 1590 kcmil 1600 kcmil 1700 kcmil 1750 kcmil 1800 kcmil 1900 kcmil 2000 kcmil
Conductor - AL Str Tap Range	600 kcmil-900 kcmil
Conductor - AL Str Tap	600 kcmil 636 kcmil 650 kcmil 700 kcmil 715 kcmil 750 kcmil 795 kcmil 800 kcmil 874 kcmil 900 kcmil
Conductor - ACSR Str Run Range	1272 (54/19) Pheasant kcmil-1780 (54/19) kcmil
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 Tap Range	477.0 (18/1) Pelican kcmil-795 (54/7) Condor kcmil
Conductor - ACSR Str Tap	477.0 (18/1) Pelican kcmil 477.0 (24/7) Flicker kcmil 477.0 (26/7) Hawk kcmil 477. (30/7) Hen kcmil 500.0 (30/7) Heron kcmil 556.5 (24/7) Parakeet kcmil 556.5 (26/7) Dove kcmil 556.5 (30/7) Eagle kcmil 605 (24/7) Peacock kcmil 605 (26/7) Squab kcmil 605 (30/19) Teal kcmil 636 (24/7) Rook kcmil 636 (26/7) Grosbeak kcmil 636 (30/19) Egret kcmil 666.6 (24/7) Flamingo kcmil 715.5 (54/7) Crow kcmil 715.5 (24/7) Stilt kcmil 715.5 (26/7) Starling kcmil 715.5 (30/19) Redwing kcmil 795 (54/7) Condor kcmil

Configuration

Physical Attribute - Number of Tap Conductors	1
Physical Attribute - Number of Run Conductors	1
Connector Type	T-Connector

Dimensions

Package Height	0.000 in
Dimension - Height mm	96.8 mm
Dimension - Height inch	3.81 in
Package Weight	0.000 lb.
Dimension - Width mm	76 mm
Dimension - Width inch	3.00 in
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	187 mm
Dimension - B Length inch	4.62 in
Dimension - Length BB inch	3.62 in
Dimension - Length Overall inch	7.38 in

Force Related

Installation Torque 300 LBS/in
Recommended in-lb

Plating Type Unplated
UPC 12 Digit 781810119488
UPC 14 Digit GTIN 00781810119488

General

Plated N
Material - Hardware Aluminum
One Wrench Installation Y
UPC 781810119488
Material Aluminum Alloy

Logistics

Pallet Quantity 1
Carton Quantity 2

Product Assets

[Catalog \[English\]](#)

