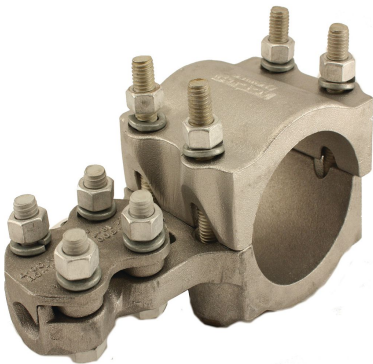


Substation - Connector

By Burndy
Catalog # [NNTR45A42A](#)

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	900 kcmil-1250 kcmil
Conductor - AL Str Run	900 kcmil 954 kcmil 1000 kcmil 1033 kcmil 1100 kcmil 1113 kcmil 1192 kcmil 1200 kcmil 1250 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	715.5 (54/7) Crow kcmil-1113 (54/19) Finch kcmil
Conductor - ACSR Str Run	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 795 (26/7) Drake kcmil 795 (30/19) Mallard kcmil

Conductor - ACSR Str Tap Range
Conductor - ACSR Str Tap

- 874.5 (54/7) Crane kcmil
- 900 (54/7) Canary kcmil
- 954 (45/7) Rail kcmil
- 954 (54/7) Cardinal kcmil
- 1033.5 (45/7) Ortolan kcmil
- 1033.5 (54/7) Curlew kcmil
- 1113 (54/19) Finch kcmil
- 477.0 (18/1) Pelican kcmil-795 (54/7) Condor kcmil
- 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	82.6 mm
Dimension - Height inch	3.25 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	179 mm	One Wrench Installation	Y
Dimension - B Length inch	3.75 in	UPC	781810136577
Dimension - Length BB inch	3.50 in	Material	Aluminum Alloy
Dimension - Length Overall inch	7.06 in	Plating Type	Unplated
		UPC 12 Digit	781810136577
		UPC 14 Digit GTIN	00781810136577

Force Related

Installation Torque	300 LBS/in
Recommended in-lb	

General

Plated	N
Material - Hardware	Aluminum



Logistics

Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)