



Substation - Connector

By Burndy
Catalog # [NBCR45A44N](#)

Substation Connectors



Application

Substation

Specifications

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

Conductor

Conductor - Connection Combination	Cable to Flat
Conductor - AL Str Size	600 kcmil 636 kcmil 650 kcmil 700 kcmil 715 kcmil 750 kcmil 795 kcmil 800 kcmil 874 kcmil 900 kcmil
Conductor - AL Str Size Range	600 kcmil-900 kcmil
Conductor Type	- AL C Str-Size - ACSR C Str-Size
Conductor - ACSR Str Size	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 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
Conductor - ACSR Str Size Range	715.5 (54/7) Crow kcmil-1113 (54/19) Finch kcmil

Configuration

Physical Attribute - Pad Orientation	90 Degree
Physical Attribute - Number of Tap Conductors	1
Physical Attribute - Pad Configuration	4 x 4.25 - 4 holes
Physical Attribute - Pad Alignment	Centered
Physical Attribute - Number of Run Conductors	1
Physical Attribute - Number of Holes	4
Connector Type	T-Connector

Dimensions

Dimension - Pad Size inch	4 x 4.25
Dimension - Pad Width inch	4.00 in
Package Height	0.000 in
Dimension - Height mm	63.5 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	2.50 in
Package Weight	0.000 lb.
Dimension - Width mm	80 mm
Dimension - Width inch	3.14 in
Package Length	0.000 in
Dimension - F Width Center to Center inch	1.75 in
Package Width	0.000 in
Dimension - L Length Overall mm	200 mm
Dimension - B Length inch	3.75 in
Dimension - D inch	4.25 in
Dimension - N inch	1.12 in
Dimension - Hole Size inch	0.56 in
Dimension - Length Overall inch	7.89 in

Force Related

Installation Torque Recommended in-lb	300 LBS/in
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General

Plated	N
Material - Hardware	Aluminum

One Wrench Installation	Y
UPC	781810171745
Material	Aluminum Alloy
Plating Type	Unplated
UPC 12 Digit	781810171745
UPC 14 Digit GTIN	00781810171745

Logistics

Pallet Quantity	630
Carton Quantity	6

Product Assets

[Catalog \[English\]](#)



A Hubbell brand