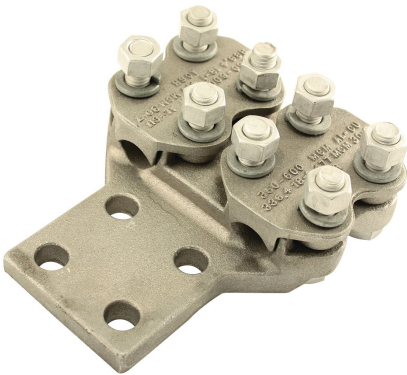




Substation - Connector

By Burndy
Catalog # [NN2AR42A4N90](#)

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

Number Of Conductors	2
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	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

Conductor - Copper Str Size	715.5 (24/7) Stilt kcmil 715.5 (26/7) Starling kcmil 715.5 (30/19) Redwing kcmil 795 (54/7) Condor kcmil
Conductor - ACSR Str Size Range	600 900 477.0 (18/1) Pelican kcmil-795 (54/7) Condor kcmil

Configuration

Physical Attribute - Pad Orientation	90 Degree
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Number of Holes	4
Connector Type	Terminal

Dimensions

Dimension - Pad Size inch	3.25 x 3
Dimension - Pad Width inch	3.25 in
Dimension - Height mm	99.3 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	3.91 in
Dimension - Width mm	159 mm
Dimension - Width inch	6.26 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - L Length Overall mm	193 mm
Dimension - B Length inch	3.62 in
Dimension - D inch	4.00 in
Dimension - N inch	0.62 in
Dimension - Hole Size inch	0.56 in
Dimension - Length Overall inch	7.61 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

Clamping Element Design	Body and Cap
UPC	781810200377
Material	Aluminum Alloy
Plating Type	Unplated
UPC 12 Digit	781810200377
UPC 14 Digit GTIN	00781810200377

Logistics

Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)



A Hubbell brand