

Substation - Aluminum Bolted Terminal

By Burndy

Catalog # [NAR42A2N90](#)

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	1
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. (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

Conductor - ACSR Str Size Range

- 795 (54/7) Condor kcmil
- 795 (26/7) Drake kcmil
- 795 (30/19) Mallard kcmil
- 477. (30/7) Hen kcmil-795 (30/19) Mallard kcmil

Configuration

Physical Attribute - Pad Orientation	90 Degree
Physical Attribute - Pad Configuration	2 x 3 - 2 holes
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Number of Holes	2
Connector Type	Terminal

Dimensions

Dimension - Pad Width inch	2.00 in
Package Height	0.000 in
Dimension - Height mm	166.4 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	6.55 in
Package Weight	0.000 lb.
Dimension - Width mm	76 mm
Dimension - Width inch	3.00 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	109 mm
Dimension - B Length inch	3.50 in
Dimension - D inch	3.00 in
Dimension - N inch	0.63 in
Dimension - Length Overall inch	4.31 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	Logistics	
Clamping Element Design	Body And Cap	Pallet Quantity	1
UPC	781810119105	Carton Quantity	1
Material	Aluminum Alloy		
Plating Type	Unplated	Product Assets	
UPC 12 Digit	781810119105	Catalog [English]	
UPC 14 Digit GTIN	00781810119105		

