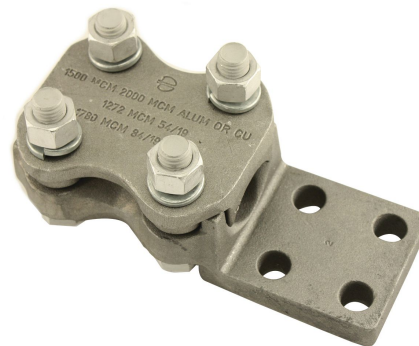


Substation - Aluminum Bolted Terminal

By Burndy

Catalog # [NAR48A4N](#)

Al Bolted Terminal, Connection Type: Cable to Pad, Al Str. Range: 1500-2000 Kcmil, Al. ACSR: 1272-1780 Kcmil, Pad width: 3 IN



Features

- Aluminum alloy terminal for joining a wide range of copper or aluminum cable to copper or aluminum pad
- Properly proportioned to minimize conductor corrosion due to galvanic action
- Pad drilling conforms to NEMA standards
- 1-wrench installation

Application

Substation

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - AL Str Size	• 1500 kcmil • 1590 kcmil • 1600 kcmil • 1700 kcmil • 1750 kcmil • 1800 kcmil • 1900 kcmil • 2000 kcmil
Conductor - AL Str Size Range	1500 kcmil-2000 kcmil
Conductor - ACSR Str Size	• 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 Size Range	1272 (54/19) Pheasant kcmil-1780 (54/19) kcmil
Number Of Conductors	1
Conductor - Connection Combination	Cable to Flat

Conductor Type

- AL C Str-Size
- ACSR C Str-Size

Configuration

Physical Attribute - Pad Orientation	Straight
Physical Attribute - Pad Configuration	3 x 3 - 4 holes
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Number of Holes	4
Connector Type	Terminal

Dimensions

Dimension - Pad Width inch	3.00 in
Package Height	6.13 in
Dimension - Height mm	100.1 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	3.94 in
Dimension - Height fraction	4
Package Weight	13.36 lb.
Package Length	9.38 in
Dimension - F Width Center to Center inch	1.75 in
Package Width	7.44 in
Dimension - L Length Overall mm	200 mm
Dimension - Thread Size	1/2
Dimension - Bolt Size fraction	1/2
Dimension - Width mm	99 mm
Dimension - Width inch	3.88 in
Dimension - B Length inch	4.50 in
Dimension - D inch	3.00 in
Dimension - N inch	0.63 in
Dimension - Length Overall inch	7.88 in

Force Related

Installation Torque Recommended in-lb	480 LBS/in
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General

Material - Hardware	Aluminum
One Wrench Installation	Y

Plated	N
Sub Brand	SUBSTATION CONNECTOR
Clamping Element Design	Body And Cap
UPC	781810004203
Type	NAR-A
Material	Aluminum Alloy
Plating Type	Unplated
UPC 12 Digit	781810004203
UPC 14 Digit GTIN	00781810004203

Logistics

Minimum Pack Quantity	1
Pallet Quantity	272
Carton Quantity	4

Product Assets

[Catalog \[English\]](#)



A Hubbell brand