

Substation - Aluminum Bolted Terminal

By Burndy
Catalog # [NAR36A4N](#)



Al Bolted Terminal, Cable to Flat, 350-600 kcmil(Al/Cu), 336.4-477 kcmil(ACSR), 4 NEMA Pad Holes.

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

General

Catalog Number	NAR36A4N
Clamping Element Design	Body And Cap
Connector Type	Terminal
EU RoHS Indicator	Yes
Installation Torque	300 LBS/in
Recommended in-lb	
Material	Aluminum Alloy
Material - Hardware	Aluminum
One Wrench Installation	Y
Physical Attribute - Number of Holes	4
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Pad Configuration	3 x 3 - 4 holes
Physical Attribute - Pad Orientation	Straight
Plated	N
Plating Type	Unplated
Sub Brand	SUBSTATION CONNECTOR
Type	NAR-A
UPC	781810003855
UPC 12 Digit	7818100038555

Dimensions

Dimension - B Length inch	3.25 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.00 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height fraction	2-7/8 in

Dimension - Height inch	2.81 in
Dimension - Height mm	71.4 mm
Dimension - Hole Size fraction	9/16
Dimension - L Length Overall mm	168 mm
Dimension - Length Overall inch	6.63 in
Dimension - N inch	0.63 in
Dimension - Pad Width inch	3.00 in
Dimension - Thread Size	1/2
Dimension - Width inch	3.00 in
Dimension - Width mm	76 mm

Conductor Related

Conductor - ACSR Str Size	336.4 (30/7) Oriole kcmil;397.5 (18/1) Chickadee kcmil;397.5 (24/7) Brant kcmil;397.5 (26/7) Ibis kcmil;397.5 (30/7) Larkspur kcmil;477.0 (18/1) Pelican kcmil;477.0 (24/7) Flicker kcmil;477.0 (26/7) Hawk kcmil;477. (30/7) Hen kcmil
Conductor - ACSR Str Size Range	336.4 (30/7) Oriole kcmil-477. (30/7) Hen kcmil
Conductor - AL Str Size	350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil;550 kcmil;556 kcmil;600 kcmil
Conductor - AL Str Size Range	350 kcmil-600 kcmil
Conductor - Connection Combination	Cable to Flat
Conductor Type	<ul style="list-style-type: none"> • AL C Str-Size • ACSR C Str-Size
Number of Conductors	1

Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM

UL Listed No

Logistics

Minimum Pack Quantity 1

Product Assets

[3D Models - NAR36A4N_MODEL-IGES](#)
[3D Models - NAR36A4N_MODEL-PDF](#)

[3D Models - NAR36A4N_MODEL-STEP](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Catalogs - BURNDY Master Catalog - Section L - Bolted Substation](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_NAR36A4N_LineArt](#)
[Sales Drawings - sa..039139-01](#)
[Specifications - NAR36A4N](#)

