

Substation - Aluminum Bolted Terminal

By Burndy
Catalog # [NAR32A4N](#)



Cast Al Alloy Bolted Terminal, Al/Cu Cable To Flat, 250 - 400 kcmil Al/Cu, 4/0 AWG - 397.5 kcmil ACSR, 4-NEMA Pad Holes, .56" Hole Dia.

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 | NAR32A4N |
| Clamping Element Design | Body And Cap |
| EU RoHS Indicator | Contact Manufacturer |
| 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 |
| Sub Brand | SUBSTATION CONNECTOR |
| Type | NAR-A |
| UPC | 781810003824 |
| UPC 14 Digit GTIN | 00781810003824 |

Dimensions

| | |
|---|----------|
| 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 | 2.88 in |
| Dimension - Height mm | 73.2 mm |
| Dimension - Hole Size fraction | 9/16 |

| | |
|----------------------------|---------|
| 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

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|---------------------------|--|
| Conductor - ACSR Str Size | 4/0 (6/1) Penquin AWG;80 (8/1) Grouse kcmil;101.8 (12/7) Petrel kcmil;110.8 (12/7) Minorca kcmil;134.6 (12/7) Leghorn kcmil;159 (12/7) Guinea kcmil;176.9 (12/7) Dotterel kcmil;190.8 (12/7) Dorking kcmil;211.3 (12/7) Cochin kcmil;203.2 (16/9) Brahma kcmil;266.8 (18/1) Waxwing kcmil;266.8 (26/7) Owl kcmil;266.8 (26/7) Partridge kcmil;300.0 (26/7) Ostrich kcmil;336.4 (18/1) Merlin kcmil;336.4 (26/7) Linnet kcmil;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 |
|---------------------------|--|

| | |
|------------------------------------|--|
| Conductor - ACSR Str Size Range | 4/0 (6/1) Penquin AWG-397.5 (30/7) Larkspur kcmil |
| Conductor - AL Str Size | 250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil |
| Conductor - AL Str Size Range | 250 kcmil-400 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 America(n) Qualified | Contact Manufacturer |
|--------------------------|----------------------|

Standards - RoHS Compliance CM
Status
UL Listed No

Logistics

Carton Quantity 10
Minimum Pack Quantity 1

Product Assets

[3D Models - NAR32A4N_MODEL-IGES](#)

[3D Models - NAR32A4N_MODEL-PDF](#)
[3D Models - NAR32A4N_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 - NAR32A4N](#)



A Hubbell brand