



NAR32A4N

by Burndy
Catalog ID: NAR32A4N

Prop 65 Notice

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, Drilling In Pad Conforms To NEMA Standards, One-Wrench Installation, PENETROX A Joint Compound Recommended On Contact Surfaces, Conductor Clamping Hardware: 1/2 IN, Wire Type: ACSR, Aluminum, Copper, Installation Torque: 300 IN-LB, Pad Configuration: Straight Offset

Product Details

General

Application	Substation
Clamping Element Design	Body And Cap
Connector Type	Terminal
Installation Torque Recommended in-lb	300 LBS/in
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	781810003824
UPC 12 Digit	7818100038244

Dimensions

Dimension - B Length inch	3.00 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	2.88 in
Dimension - Hole Size fraction	9/16
Dimension - L Length Overall mm	160 mm

Dimension - Length Overall inch	6.31 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

Electrical Ratings

Rating - KVA	230 kV
--------------	--------

Conductor Related

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

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
-----------------------	---

For further technical assistance, please contact us

BURNDY Headquarters
47 East Industrial Park Drive
Manchester, New Hampshire 03109

Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
Phone: 1-800-346-4175
1-603-647-5299 (International)