



NAR48A4N

by Burndy
Catalog ID: NAR48A4N

Prop 65 Notice

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, Drilling In Pad Conforms To NEMA Standards, One-Wrench Installation, PENETROX A Joint Compound Recommended On Contact Surfaces, Conductor Clamping Hardware: 3/4 IN, Wire Type: ACSR, Aluminum, Copper, Pad Configuration: Straight Offset, Installation Torque: 300 IN-LB

Product Details

General

Application	Substation
Clamping Element Design	Body And Cap
Connector Type	Terminal
Installation Torque Recommended in-lb	480 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	781810004203
UPC 12 Digit	7818100042033

Dimensions

Dimension - B Length inch	4.50 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	4
Dimension - Height inch	3.94 in
Dimension - Hole Size fraction	9/16
Dimension - L Length Overall mm	200 mm
Dimension - Length Overall inch	7.88 in

Dimension - N inch	0.63 in
Dimension - Pad Width inch	3.00 in
Dimension - Thread Size	1/2
Dimension - Width inch	3.88 in
Dimension - Width mm	99 mm

Electrical Ratings

Rating - KVA	230 kV
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Conductor Related

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
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 - 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
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For further technical assistance, please contact us

BURNDY Headquarters
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8 AM - 8 PM Eastern Monday-Friday
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