



NAR29A2N

by Burndy
Catalog ID: NAR29A2N

Prop 65 Notice

Aluminium Bolted Terminal, Cable to Flat, 1/0 AWG-250 kcmil Al/Cu Cable, 1/0-4/0 AWG ACSR, 2 Pad Holes, 230 kV.

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, Available With 90 DEG Pad, 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	2
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Pad Configuration	1.38 x 3 - 2 holes
Physical Attribute - Pad Orientation	Straight
Plated	N
Plating Type	Unplated
Sub Brand	SUBSTATION CONNECTOR
Type	NAR-A
UPC	781810003817
UPC 12 Digit	7818100038177

Dimensions

Dimension - B Length inch	2.75 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	2.75 in
Dimension - Hole Size fraction	9/16
Dimension - L Length Overall mm	154 mm
Dimension - Length Overall inch	6.06 in

Dimension - N inch	0.63 in
Dimension - Pad Width inch	1.38 in
Dimension - Thread Size	1/2
Dimension - Width inch	2.50 in
Dimension - Width mm	64 mm

Electrical Ratings

Rating - KVA	230 kV
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Conductor Related

Conductor - ACSR Str Size	1/0 (6/1) Raven AWG;2/0 (6/1) Quail AWG;3/0 (6/1) Pigeon AWG;4/0 (6/1) Penquin AWG
Conductor - ACSR Str Size Range	1/0 (6/1) Raven AWG-4/0 (6/1) Penquin AWG
Conductor - AL Str Size	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - AL Str Size Range	1/0 AWG-250 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

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)