

Substation - Aluminum Bolted Terminal

By Burndy

Catalog # [NAR29A2N](#)

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
- Pad drilling conforms to NEMA standards
- 1-wrench installation

Application

Substation

Specifications

Certification - UL Recognized	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No
Certification - CSA Approved	No

Conductor

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 - 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) Penguin AWG
Conductor - ACSR Str Size Range	1/0 (6/1) Raven AWG-4/0 (6/1) Penguin AWG
Number Of Conductors	1
Conductor - Connection Combination	Cable to Flat
Conductor Type	• AL C Str-Size • ACSR C Str-Size

Configuration

Physical Attribute - Pad Orientation	Straight
Physical Attribute - Pad Configuration	1.38 x 3 - 2 holes

Physical Attribute - Pad Alignment	Offset
Physical Attribute - Number of Holes	2
Connector Type	Terminal

Dimensions

Dimension - Pad Width inch	1.38 in
Package Height	0.000 in
Dimension - Height mm	69.9 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	2.75 in
Dimension - Height fraction	2-7/8 in
Package Weight	0.000 lb.
Package Length	0.000 in
Dimension - F Width Center to Center inch	1.75 in
Package Width	0.000 in
Dimension - L Length Overall mm	154 mm
Dimension - Thread Size	1/2
Dimension - Bolt Size fraction	1/2
Dimension - Width mm	64 mm
Dimension - Width inch	2.50 in
Dimension - B Length inch	2.75 in
Dimension - D inch	3.00 in
Dimension - N inch	0.63 in
Dimension - Length Overall inch	6.06 in

Force Related

Installation Torque Recommended in-lb	300 LBS/in
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General

Material - Hardware	Aluminum
One Wrench Installation	Y
Plated	N
Sub Brand	SUBSTATION CONNECTOR
Clamping Element Design	Body And Cap
UPC	781810003817
Type	NAR-A
Material	Aluminum Alloy
Plating Type	Unplated
UPC 12 Digit	781810003817
UPC 14 Digit GTIN	00781810003817

Logistics

Pallet Quantity	1728
Carton Quantity	6



A Hubbell brand

Product Assets

[Catalog \[English\]](#)