



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

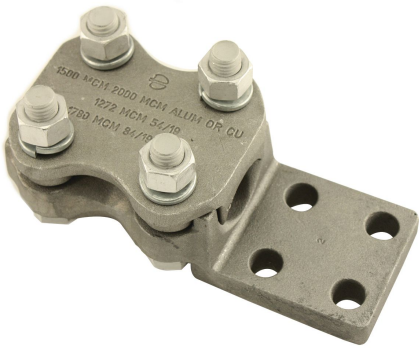
Substation

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Contact Manufacturer
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - RoHS Compliance Status	CM
UL Listed	No
Certification - CSA Approved	No

Conductor

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 - ACSR Str Size	• 4/0 (6/1) Penguin 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



Conductor - ACSR Str Size Range	• 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
Number Of Conductors	4/0 (6/1) Penguin AWG-397.5 (30/7) Larkspur kcmil
Conductor - Connection Combination	1
Conductor Type	Cable to Flat
	• AL C Str-Size • ACSR C Str-Size

Configuration

Physical Attribute - Pad Orientation	Straight
Physical Attribute - Pad Configuration	3 x 3 - 4 holes
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Number of Holes	4
Connector Type	Terminal

Dimensions

Dimension - Pad Width inch	3.00 in
Package Height	6.13 in
Dimension - Height mm	73.2 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	2.88 in
Dimension - Height fraction	2-7/8 in
Package Weight	13.1 lb.
Package Length	9.38 in
Dimension - F Width Center to Center inch	1.75 in
Package Width	7.44 in
Dimension - L Length Overall mm	160 mm
Dimension - Thread Size	1/2
Dimension - Bolt Size fraction	1/2
Dimension - Width mm	76 mm
Dimension - Width inch	3.00 in
Dimension - B Length inch	3.00 in

Dimension - D inch	3.00 in	UPC	781810003824
Dimension - N inch	0.63 in	Type	NAR-A
Dimension - Length Overall inch	6.31 in	Material	Aluminum Alloy
		Plating Type	Unplated
		UPC 12 Digit	781810003824
		UPC 14 Digit GTIN	00781810003824
Force Related		Logistics	
Installation Torque	300 LBS/in	Minimum Pack Quantity	1
Recommended in-lb		Pallet Quantity	680
		Carton Quantity	10
General		Product Assets	
Material - Hardware	Aluminum	Catalog [English]	
One Wrench Installation	Y		
Plated	N		
Sub Brand	SUBSTATION CONNECTOR		
Clamping Element Design	Body And Cap		

