

Substation - Aluminum Bolted Terminal

By Burndy
Catalog # [NAR36A4N](#)

Al Bolted Terminal, Cable to Flat, 350-600 kcmil(Al/Cu), 336.4-477 kcmil(ACSR), 4 NEMA Pad Holes

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

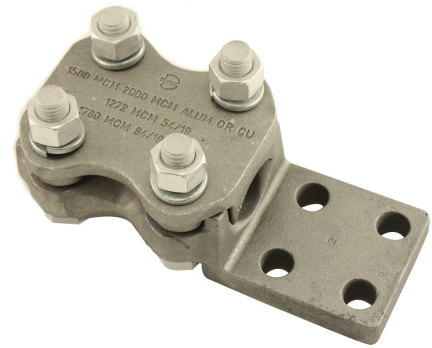
Substation

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	• 350 kcmil • 397 kcmil • 400 kcmil • 450 kcmil • 477 kcmil • 500 kcmil • 550 kcmil • 556 kcmil • 600 kcmil
Conductor - AL Str Size Range	350 kcmil-600 kcmil
Conductor - ACSR Str Size	• 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 • 477.0 (18/1) Pelican kcmil • 477.0 (24/7) Flicker kcmil • 477.0 (26/7) Hawk kcmil • 477. (30/7) Hen kcmil
Conductor - ACSR Str Size Range	336.4 (30/7) Oriole kcmil-477. (30/7) Hen kcmil
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	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	0.000 in
Dimension - Height mm	71.4 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	2.81 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	168 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	3.25 in
Dimension - D inch	3.00 in
Dimension - N inch	0.63 in
Dimension - Length Overall inch	6.63 in

Force Related

Installation Torque Recommended in-lb	300 LBS/in
---------------------------------------	------------

General

Material - Hardware	Aluminum	UPC 12 Digit	781810003855
One Wrench Installation	Y	UPC 14 Digit GTIN	00781810003855
Plated	N		
Sub Brand	SUBSTATION CONNECTOR	Logistics	
Clamping Element Design	Body And Cap	Pallet Quantity	840
UPC	781810003855	Carton Quantity	8
Type	NAR-A		
Material	Aluminum Alloy	Product Assets	
Plating Type	Unplated	Catalog [English]	

