

NA18A34N, Substation - Aluminum Bolted Terminal

By Burndy
Catalog # [NA18A34N](#)

Substation Connectors



Features

- Type NA-A Aluminum Terminals for Tube to Pad
- Properly proportioned to minimize conductor corrosion due to galvanic action
- When properly used, this item does not require use of bimetallic plates, contact Burndy Technical Support for recommendations
- One-wrench installation

Application

Substation

General

Catalog Number	NA18A34N
Clamping Element Design	Body and Cap
Connector Type	Terminal
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
Plated	N
Plating Type	Unplated
UPC	781810301517
UPC 12 Digit	7818103015177

Dimensions

Dimension - B Length inch	4.25 in
Dimension - D inch	3.00 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - G inch	2.05 in
Dimension - Height inch	4.47 in
Dimension - Height mm	113.5 mm
Dimension - Hole Size fraction	9/16

Dimension - L Length Overall mm	191 mm
Dimension - Length Overall inch	7.50 in
Dimension - N inch	0.63 in
Dimension - Pad Width inch	3.00 in
Dimension - Width inch	4.50 in
Dimension - Width mm	114 mm

Conductor Related

Conductor - AL Tube Std Size	2 IPS
Conductor - AL Tube Std Size Range	2 IPS
Conductor - Connection Combination	Tube to Flat
Conductor - Copper Tube Std Size	2 IPS IPS
Conductor - Copper Tube Std Size Range	2 IPS IPS
Conductor Type	<ul style="list-style-type: none"> • AL Tube Std-Size • CU Tube Std-Size
Number of Conductors	1

Certifications And Compliance

Standards - RoHS Compliance Status	EX
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Logistics

Minimum Pack Quantity	2
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Product Assets

- [3D Models - NA18A34N_MODEL-PDF](#)
- [3D Models - NA18A34N_MODEL-STEP](#)
- [3D Models - NA18A34N_MODEL-IGES](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - SA038849-01](#)
- [Specifications - NA18A34N](#)