

# NA18A2N90, Substation - Aluminum Bolted Terminal

By Burndy  
Catalog # [NA18A2N90](#)

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	NA18A2N90
Clamping Element Design	Body and Cap
Connector Type	Terminal
Installation Torque	480 LBS/in
Recommended in-lb	
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	2.75 x 3 - 2 holes
Physical Attribute - Pad Orientation	90 Degree
Plated	N
Plating Type	Unplated
UPC	781810078600
UPC 12 Digit	7818100786000

## 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 - Height inch	5.00 in
Dimension - Height mm	127 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	2.75 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"> <li>• AL Tube Std-Size</li> <li>• CU Tube Std-Size</li> </ul>
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	EX
UL Listed	No

## Logistics

Minimum Pack Quantity	2
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## Product Assets

- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 50004695](#)
- [Specifications - NA18A2N90](#)



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