

# Substation - Copper Terminal

By Burndy  
Catalog # N2AH4434N

Substation Connectors.



## Application

Substation

## General

Connector Type	Terminal
Installation Torque Recommended in-lb	480
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Pad Configuration	3 x 3 - 4 holes
Physical Attribute - Pad Orientation	Offset
Plated	N
Plating Type	Unplated
UPC	781810163917
UPC 12 Digit	7818101639177

## Dimensions

Dimension - B Length inch	2.88 in
Dimension - D inch	3.00 in
Dimension - Height inch	2.62 in
Dimension - Hole Size fraction	9/16
Dimension - L Length Overall mm	162 mm
Dimension - Length Overall inch	6.38 in
Dimension - N inch	0.62 in
Dimension - Pad Width inch	3.00 in
Dimension - Width inch	6.12 in
Dimension - Width mm	155 mm
Physical Attribute - Tongue Angle	45 Degree

## Conductor Related

Conductor - Connection Combination	Cable to Flat
Conductor - Copper Solid Size	4/0 AWG
Conductor - Copper Solid Size Range	4/0 AWG
Conductor - Copper Str Size	4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil;850 kcmil;900 kcmil;1000 kcmil
Conductor - Copper Str Size Range	4/0 AWG-1000 kcmil
Number Of Conductors	2

## Certifications and Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	EX

## Logistics

Minimum Pack Quantity	1
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## Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Sales Drawings - sa207485-01](#)