

Substation - Copper Terminal

By Burndy
Catalog # [N2AH4644N](#)

Substation Connectors.



Application

Substation

General

Catalog Number	N2AH4644N
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	4 x 4 - 4 holes
Physical Attribute - Pad Orientation	Offset
Plated	N
Plating Type	Unplated
UPC	781810117750
UPC 12 Digit	7818101177500

Dimensions

Dimension - B Length inch	3.07 in
Dimension - D inch	4.00 in
Dimension - Height inch	2.50 in
Dimension - Hole Size fraction	9/16
Dimension - L Length Overall mm	189 mm
Dimension - Length Overall inch	7.46 in
Dimension - N inch	1.12 in
Dimension - Pad Width inch	4.00 in
Dimension - Width inch	6.50 in
Dimension - Width mm	165 mm
Physical Attribute - Tongue Angle	Straight

Conductor Related

Conductor - Connection Combination	Cable to Flat
Conductor - Copper Str Size	1000 kcmil;1250 kcmil;1300 kcmil;1500 kcmil
Conductor - Copper Str Size Range	1000 kcmil-1500 kcmil
Number of Conductors	2

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

Product Assets

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