

Substation - Copper Terminal

By Burndy
Catalog # [NAH442N](#)

Copper Bolted Terminal , Cable to Flat , 4/0 AWG(Str)-1000 kcmil Cu Cable , 2 Pad Holes , 230 kV.



Application

Substation

General

Clamping Element Design	Body and Cap
Connector Type	Terminal
EU RoHS Indicator	Yes
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Number of Holes	2
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Pad Configuration	2 x 3 - 2 holes
Physical Attribute - Pad Orientation	Straight
Plated	N
Plating Type	Unplated
Sub Brand	SUBSTATION CONNECTOR
Type	NAH
UPC	781810002285
UPC 12 Digit	7818100022855

Dimensions

Dimension - B Length fraction	2-22/25 in
Dimension - B Length inch	2.88 in
Dimension - D inch	3.00 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height fraction	2-31/50 in
Dimension - Height inch	2.62 in
Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in
Dimension - L Length Overall mm	155 mm
Dimension - Length Overall inch	6.12 in
Dimension - N inch	0.62 in
Dimension - Pad Size inch	2 x 3
Dimension - Pad Width inch	2.00 in
Dimension - Width fraction	2-81/100 in
Dimension - Width inch	2.88 in
Dimension - Width mm	73 mm

Conductor Related

Conductor - Connection Combination	Cable to Flat
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
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • CU C Solid-Size
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	1
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Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Product Cross Section Image\(s\) - BUR_NAH342N_LineArt](#)
[Sales Drawings - SE079584-01](#)



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