



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.

Features

- High copper alloy reversible cap terminal for joining a wide range of cable to equipment pads
- Tongue is side-formed to provide adequate clearance and terminal is designed for 1-wrench installation

Application

Substation

Specifications

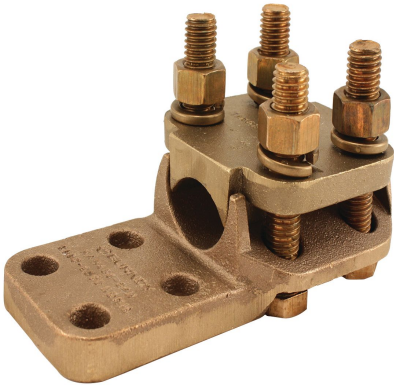
Certification - UL Recognized	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - ETL	No
Standards - RoHS Compliance Status	EX
UL Listed	No
Certification - CSA Approved	No

Conductor

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
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Number Of Conductors	1
Conductor - Connection Combination	Cable to Flat
Conductor Type	• CU C Str-Size • CU C Solid-Size
Conductor - Copper Str Size Range	4/0 AWG-1000 kcmil

Configuration



Physical Attribute - Pad Orientation	Straight
Physical Attribute - Pad Configuration	2 x 3 - 2 holes
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Number of Holes	2
Connector Type	Terminal

Dimensions

Dimension - Pad Size inch	2 x 3
Dimension - Pad Width inch	2.00 in
Package Height	0.000 in
Dimension - Height mm	66.5 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	2.62 in
Dimension - Height fraction	2-31/50 in
Package Weight	0.000 lb.
Package Length	0.000 in
Dimension - F Width Center to Center inch	1.75 in
Package Width	0.000 in
Dimension - L Length Overall mm	155 mm
Dimension - Width fraction	2-81/100 in
Dimension - Hole Size inch	0.56 in
Dimension - B Length fraction	2-22/25 in
Dimension - Width mm	73 mm
Dimension - Width inch	2.88 in
Dimension - B Length inch	2.88 in
Dimension - D inch	3.00 in
Dimension - N inch	0.62 in
Dimension - Length Overall inch	6.12 in

General

Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Plated	N
Sub Brand	SUBSTATION CONNECTOR
Clamping Element Design	Body and Cap
UPC	781810002285
Type	NAH
Material	Copper Alloy
Plating Type	Unplated

UPC 12 Digit	781810002285	Carton Quantity	4
UPC 14 Digit GTIN	00781810002285		
		Product Assets	
		Catalog [English]	
Logistics			
Pallet Quantity	1		

