

Substation - Copper Terminal

By Burndy
Catalog # [NAS29N](#)

Al Bolted Terminal, Connection Type: Cable to Pad, CU Cable
Range: 6 Sol. To 250 Kcmil, Bolt Dia.: 3/8 IN.



Application

Substation

General

Catalog Number	NAS29N
Clamping Element Design	Body And Cap
Connector Type	Terminal
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Number of Holes	1
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Pad Configuration	1.25 x 1.25 - 1 hole
Physical Attribute - Pad Orientation	Straight
Plated	N
Plating Type	Unplated
UPC	781810002995
UPC 12 Digit	7818100029955

Dimensions

Dimension - B Length fraction	2-19/50 in
Dimension - B Length inch	2.38 in
Dimension - D inch	1.25 in
Dimension - Height fraction	1-4/5 in
Dimension - Height inch	1.80 in
Dimension - Hole Size fraction	9/16
Dimension - L Length Overall mm	99 mm
Dimension - Length Overall inch	3.88 in
Dimension - N inch	0.62 in
Dimension - Pad Width inch	1.25 in
Dimension - Width inch	2.00 in
Dimension - Width mm	51 mm

Conductor Related

Conductor - Connection Combination	Cable to Flat
Conductor - Copper Solid Size	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Size Range	6 AWG-4/0 AWG
Conductor - Copper Str Size	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Size Range	6 AWG-250 kcmil
Conductor - Large Groove Max	250 kcmil
Conductor - Large Groove Min	2/0 str
Conductor - Small Groove Max	1/0 str
Conductor - Small Groove Min	6 sol
Conductor Type	- 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

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section L - Bolted Substation](#)
[Customer Notices - Prop 65 Notice](#)
[Product Cross Section Image\(s\) - BUR_NAS29N_LineArt](#)
[Sales Drawings - SE079584-01](#)

