



VVA282N

by Burndy
Catalog ID: VVA282N

Prop 65 Notice

Cast Cu Alloy Varilugs, 2 Holes, 4/0-1/0 AWG STR, 230 kV, 6.19 IN L, 1.69 IN W, 0.56 Bolt Hole Dia

Product Details

General

Application	Substation
Clamping Element Design	V Bolt
Connector Type	Terminal
Installation Torque Recommended in-lb	250 LBS/in
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Number of Clamping Elements	2
Physical Attribute - Number of Holes	2
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Pad Configuration	1.06 x 3.50 - 2 holes
Physical Attribute - Pad Orientation	Straight
Plated	N
Plating Type	Unplated
Trade Name	VARILUG™
Type	Bolted Lugs & Terminals
UPC	781810005682
UPC 12 Digit	7818100056822

Dimensions

Dimension - B Length inch	1.09 in
Dimension - D inch	3.50 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height inch	2.25 in
Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	157 mm
Dimension - Length Overall inch	6.19 in
Dimension - N inch	0.62 in

Dimension - Pad Size inch	1.06 x 3.50
Dimension - Pad Width inch	1.06 in
Dimension - Stud Size inch	1/2
Dimension - Width inch	1.69 in
Dimension - Width mm	43 mm

Electrical Ratings

Rating - KVA	230 kV
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Conductor Related

Conductor - Connection Combination	Cable to Flat
Conductor - Copper Solid Size	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Size Range	1/0 AWG-4/0 AWG
Conductor - Copper Str Size	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Str Size Range	1/0 -4/0 AWG
Conductor Type	CU C Str-Size
Number Of Conductors	1

Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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For further technical assistance, please contact us

BURNDY Headquarters
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Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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