



VA30

by Burndy
Catalog ID: VA30

Prop 65 Notice

Cast Cu Alloy VARILUG Terminal, Bolted, 1/0 Str - 300 Kcmil, 1 Pad Hole, 0.44" Hole Dia.

Product Details

General

Application	Substation
Clamping Element Design	V Bolt
Connector Type	Terminal
Installation Torque Recommended in-lb	325 LBS/in
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Number of Clamping Elements	1
Physical Attribute - Number of Holes	1
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Pad Configuration	1.13 x 1.09 - 1 hole
Physical Attribute - Pad Orientation	Straight
Plated	N
Plating Type	Unplated
Trade Name	VARILUG™
Type	Bolted Lugs & Terminals
UPC	781810005484
UPC 12 Digit	7818100054844

Dimensions

Dimension - B Length inch	1.09 in
Dimension - D inch	1.09 in
Dimension - Height fraction	2-3/16 in
Dimension - Height inch	1.22 in
Dimension - Hole Size fraction	7/16
Dimension - Hole Size inch	0.44 in
Dimension - L Length Overall mm	82 mm
Dimension - Length Overall inch	3.22 in
Dimension - N inch	0.63 in
Dimension - Pad Size inch	1.13 x 1.09

Dimension - Pad Width inch	1.13 in
Dimension - Stud Size inch	3/8
Dimension - Width fraction	1-1/8 in
Dimension - Width inch	1.91 in
Dimension - Width mm	49 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;250 kcmil;300 kcmil
Conductor - Copper Str Size Range	1/0 -300 kcmil
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	12
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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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