



## VVA30

by Burndy  
Catalog ID: VVA30

Prop 65 Notice

Cast Cu Alloy Varilugs, 300 KCML-1/0 AWG STR, 230 kV, 4.63 IN L, 1.91 IN W, 0.44 Bolt 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	2
Physical Attribute - Number of Holes	1
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Pad Configuration	1.13 x 1.63 - 1 hole
Physical Attribute - Pad Orientation	Straight
Plated	N
Plating Type	Unplated
Trade Name	VARILUG™
Type	Bolted Lugs & Terminals
UPC	781810005491
UPC 12 Digit	7818100054911

### Dimensions

Dimension - B Length inch	1.09 in
Dimension - D inch	1.63 in
Dimension - Height fraction	2-3/16 in
Dimension - Height inch	2.19 in
Dimension - Hole Size fraction	7/16
Dimension - Hole Size inch	0.44 in
Dimension - Hole Size mm	11 mm
Dimension - L Length Overall mm	118 mm
Dimension - Length Overall inch	4.63 in
Dimension - N inch	0.62 in
Dimension - Pad Size inch	1.13 x 1.63

Dimension - Pad Width inch	1.13 in
Dimension - Stud Size inch	3/8
Dimension - Width inch	1.94 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	300 kcmil
Conductor - Copper Str Size Range	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	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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