



## VA28

by Burndy  
Catalog ID: VA28

Prop 65 Notice

Cast Cu Alloy VARILUG Terminal, Bolted, 1/0 Str - 4/0 Str, 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	250 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	1.06 x 1 - 1 hole
Physical Attribute - Pad Orientation	Straight
Plated	N
Plating Type	Unplated
Trade Name	VARILUG™
Type	Bolted Lugs & Terminals
UPC	781810005446
UPC 12 Digit	7818100054466

### Dimensions

Dimension - B Length inch	1.09 in
Dimension - D inch	1.00 in
Dimension - Height fraction	2-1/4 in
Dimension - Height inch	1.06 in
Dimension - Hole Size fraction	7/16
Dimension - Hole Size inch	0.44 in
Dimension - L Length Overall mm	72 mm
Dimension - Length Overall inch	2.84 in
Dimension - N inch	0.53 in
Dimension - Pad Size inch	1.06 x 1
Dimension - Pad Width inch	1.06 in

Dimension - Stud Size inch	3/8
Dimension - Width fraction	1-1/16 in
Dimension - Width inch	1.69 in
Dimension - Width mm	43 mm

### Electrical Ratings

Rating - KVA	230 kV
--------------	--------

### 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	7
-----------------------	---

**For further technical assistance, please contact us**

**BURNDY Headquarters**  
47 East Industrial Park Drive  
Manchester, New Hampshire 03109

**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)