



VVA28, Substation - Copper V Type Terminal, Bolted, 1/0-4/0 AWG Str, 1-Hole

By Burndy
Catalog # [VVA28](#)

Cast Cu Alloy VARILUG, 4/0-1/0 AWG STR, 230 kV, 4.13 IN L, 1.69
IN W, 0.44 Bolt Hole Dia



Features

- Type VVA VARILUG Terminals, for Copper Cable to Pad
- Type VVA features twin elements to secure against vibration and flexing
- High copper alloy terminal for joining a wide range of cable to equipment pads or bar
- Particularly suitable for use on extra flexible cable
- One-wrench installation

Application

Substation

Specifications

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

Conductor

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

Configuration

Physical Attribute - Pad Orientation	Straight
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Physical Attribute - Pad Configuration	1.06 x 1.50 - 1 hole
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Number of Holes	1
Physical Attribute - Number of Clamping Elements	2
Connector Type	Terminal

Dimensions

Dimension - Pad Size inch	1.06 x 1.50
Dimension - Pad Width inch	1.06 in
Package Height	0.000 in
Dimension - Height mm	57.2 mm
Dimension - Hole Size fraction	7/16
Dimension - Height inch	2.25 in
Dimension - Height fraction	2-1/4 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	105 mm
Dimension - Hole Size mm	11 mm
Dimension - Hole Size inch	0.44 in
Dimension - Stud Size inch	3/8
Dimension - Width mm	43 mm
Dimension - Width inch	1.69 in
Dimension - B Length inch	1.09 in
Dimension - D inch	1.50 in
Dimension - N inch	0.53 in
Dimension - Length Overall inch	4.13 in

Force Related

Installation Torque Recommended in-lb	250 LBS/in
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General

Trade Name	VARILUG™
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Plated	N
Clamping Element Design	V Bolt
UPC	781810005675
Type	Bolted Lugs & Terminals

Material	Copper Alloy	Minimum Pack Quantity	12
Plating Type	Unplated	Pallet Quantity	1
UPC 12 Digit	781810005675	Carton Quantity	1
UPC 14 Digit GTIN	00781810005675		

Logistics

Product Assets

[Catalog \[English\]](#)



A Hubbell brand