

# EA282N, Heavy Duty Rotational Two Hole Mounting Copper Lug Connector, 1/0-4/0 AWG Str, 1/2" Stud, 2-Hole, NEMA-Spacing



By Burndy  
Catalog # EA282N

Cu Alloy VERSILUG Terminal, 1/0 - 4/0 AWG Str, 1/2" Stud, 2 NEMA Pad Holes, 1.75" Spacing.

## Features

- Type EA VERSILUG™ is a compact, high copper alloy terminal for joining cable to equipment pads or bar
- Clamping element is adjustable to several angles
- One-wrench installation

## General

Catalog Number	EA282N
Connector Type	Rotational Clamp
Installation Torque	250 LBS/in
Recommended in-lb	
Material	Copper
Physical Attribute - Number of Clamping Elements	1
Physical Attribute - Number of Holes	2
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Unplated
Temperature Rating	194
Trade Name	VERSILUG™
Type	Bolted Lugs & Terminals
UPC	781810326558
UPC 12 Digit	7818103265588

## Dimensions

Dimension - B Length fraction	1-11/25 in
Dimension - B Length inch	1.44 in
Dimension - Bolt Size fraction	1/2
Dimension - Height fraction	1-3/4
Dimension - Height inch	1.75 in
Dimension - Height mm	44.5 mm
Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	130 mm

Dimension - Length Overall inch	5.13 in
Dimension - N inch	0.63 in
Dimension - Pad Width fraction	1-1/16 in
Dimension - Pad Width inch	1.06 in
Dimension - Stud Size inch	1/2

## Electrical Ratings

Rating - Minimum Voltage	600
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## Conductor Related

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 Size	1/0-4 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
Packaging Type	Box

## Product Assets

[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)



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