



QA282N, Heavy Duty Two Hole Mounting Copper Lug Connector, 3/0-4/0 AWG Str, 1/2" Stud, 1-3/4" Spacing, 1 Screw

By Burndy
Catalog # [QA282N](#)



Copper Terminal, Heavy Duty, 2 Hole, 3/0-4/0 AWG (Str), 1/2" Stud, 1-3/4" Stud Hole Spacing, 1 Screw.

Features

- QIKLUG™ Terminals feature compact size, high copper alloy terminal for joining cables to equipment pads or bars
- Each element accommodates a wide range of cable
- One-wrench installation

Application

For Copper Cable

General

Catalog Number	QA282N
Connector Type	Single Clamp
EU RoHS Indicator	Yes
Installation Torque	250 LBS/in
Recommended in-lb	
Material	Copper
Physical Attribute - Number of Holes	2
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Unplated
Sub Brand	QIKLUG
Temperature Rating	194
Trade Name	QIKLUG™
Type	Bolted Lugs & Terminals
UPC	781810315163
UPC 12 Digit	7818103151633

Dimensions

Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.12 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height fraction	1-5/16
Dimension - Height inch	1.31 in
Dimension - Height mm	33.3 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	109 mm
Dimension - Length Overall inch	4.31 in
Dimension - N inch	0.62 in
Dimension - Pad Width inch	1.00 in
Dimension - Stud Size inch	1/2

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - Copper Str Navy Size	150 (61) Navy;200 (61) Navy
Conductor - Copper Str Navy Size Range	150 (61) Navy-200 (61) Navy
Conductor - Copper Str Size	3/0 AWG;4/0 AWG
Conductor - Copper Str Size Range	3/0 AWG-4/0 AWG
Conductor Size	3/0-4/0 AWG
Conductor Type	<ul style="list-style-type: none">• CU C Str-Size• CU C Str Navy-Size

Certifications And Compliance

Buy American Compliant	Contact Manufacturer
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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Product Assets

[3D Models - QA282N_MODEL-IGES](#)

[3D Models - QA282N_MODEL-PDF](#)

[3D Models - QA282N_MODEL-STEP](#)

[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)

[Customer Notices - Prop 65 Notice](#)

[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)

[Product Cross Section Image\(s\) - BUR_QA_LineArt](#)

[Sales Drawings - sa008947](#)

[Specifications - QA282N](#)



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