

Q3A282N, Three Conductor Two Hole Mounting Heavy Duty Copper Lug Connector, 3/0-4/0 AWG Str, 1/2" Stud, 1-3/4" Spacing, 3 Screws



By Burndy
Catalog # [Q3A282N](#)

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

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

General

Catalog Number	Q3A282N
Connector Type	Tri Clamp
Installation Torque	250 LBS/in
Recommended in-lb	
Material	Copper
Physical Attribute - Number of Holes	2
Physical Attribute - Number of Screws	3
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Unplated
Temperature Rating	194
Trade Name	QIKLUG™
Type	Bolted Lugs & Terminals
UPC	781810322925
UPC 12 Digit	7818103229255

Dimensions

Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.13 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height fraction	1-3/8
Dimension - Height inch	1.19 in
Dimension - Height mm	30.2 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	0.63 in
Dimension - Pad Width inch	1.88 in
Dimension - Stud Size inch	1/2
Dimension - Width fraction	3-3/16 in
Dimension - Width inch	3.19 in
Dimension - Width mm	81 mm

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

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 Solid-Size

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	UL 486A-486B
Met	
Standards - RoHS Compliance	EX
Status	
UL Listed	Yes

Logistics

Minimum Pack Quantity	3
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Product Assets

[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_Q3A312N_LineArt](#)



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