

Q3A312N, Three Conductor Two Hole Mounting Heavy Duty Copper Lug Connector, 250-350 kcmil, 1/2" Stud, 1-3/4" Spacing, 3 Screws



By Burndy
Catalog # [Q3A312N](#)

Copper Terminal, 2 Hole, 250-350 kcmil, 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	Q3A312N
Installation Torque	325 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
Temperature Rating	194
Trade Name	QIKLUG™
Type	Bolted Lugs & Terminals
UPC	781810323168
UPC 14 Digit GTIN	00781810323168

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	1-11/16
Dimension - Height inch	1.69 in
Dimension - Height mm	42.9 mm
Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - N inch	0.63 in
Dimension - Pad Width inch	2.38 in

Dimension - Stud Size inch	1/2
Dimension - Width fraction	4-1/16 in
Dimension - Width inch	4.06 in
Dimension - Width mm	103 mm

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - Copper Str Size Range	250 kcmil-350 kcmil
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • CU C Solid-Size

Certifications And Compliance

Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
UL Listed	Yes

Logistics

Carton Quantity	3
Minimum Pack Quantity	3

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](#)
- [Sales Drawings - SA006457-01](#)
- [Specifications - Q3A312N](#)