



Q2B282N, Two Conductor Two Hole Mounting Heavy Duty Copper Lug Connector, 3/0-4/0 Str, 1/2" Stud, 1-3/4" Spacing

By Burndy
Catalog # [Q2B282N](#)



Cast Copper Alloy Terminal, 2 Pad Holes, 3/0 Str. - 4/0 Str., 5.19 IN L, 1.88 IN W, 1/2 IN Bolt.

Features

- QIKLUG™ terminals for copper cable
- High copper alloy
- Q2B style lugs join two cables at right angles to a single terminal block
- Each element accommodates a range of cable
- One-wrench installation

General

Catalog Number	Q2B282N
Connector Type	Right Angle
Installation Torque	250 LBS/in
Recommended in-lb	
Material	Copper
Physical Attribute - Number of Clamping Elements	2
Physical Attribute - Number of Holes	2
Physical Attribute - Number of Screws	2
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Bright Dipped
Temperature Rating	194
Trade Name	QIKLUG™
Type	Bolted Lugs & Terminals
UPC	781810324844
UPC 12 Digit	7818103248444

Dimensions

Dimension - B Length fraction	1-1/16 in
Dimension - B Length inch	1.06 in
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	1.31 in
Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	132 mm
Dimension - Length Overall inch	5.19 in
Dimension - N inch	0.63 in
Dimension - Pad Width inch	1.88 in
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - Width inch	1.88 in

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	CU C Str-Size
Number of Conductors	2

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 4

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_Q2B282N_LineArt](#)
[Sales Drawings - sc023381-01](#)
[Specifications - Q2B282N](#)



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