



QA31B

by Burndy
Catalog ID: QA31B

Prop 65 Notice

Copper Terminal, Heavy Duty, 1 Hole, 250-350 kcmil, 1/2" Stud, 1 Screw.

Features: Type QA Heavy Duty, Compact, High Copper Alloy Terminal For Joining A Wide Range Of Cable To Equipment Pads Or Bar, Fast One Wrench Installation, Dimension K: 17/32 IN, Number Of Clamping Elements: 1, Dimension D: 1-3/8 IN, Dimension N: 11/16 IN, Dimension T: 5/16 IN, Stud/bolt Hole Size: 1/2 IN, Tongue Width: 1-3/16 IN, Conductor Type: Run: Commercial Stranded Copper, Navy Copper, Length: 2-11/36 IN, Installation Torque: 325 IN-LB, Height: 1-11/16 IN

Product Details

General

Application	For Joining A Wide Range Of Copper Cable To Equipment Pads Or Bars
Connector Type	Terminal
Installation Torque Recommended in-lb	325 LBS/in
Material	Copper
Physical Attribute - Number of Holes	1
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	781810315323
UPC 12 Digit	7818103153233

Dimensions

Dimension - D inch	1.38 in
Dimension - Height fraction	1-11/16
Dimension - Height inch	1.69 in
Dimension - Hole Size fraction	17/32
Dimension - Hole Size inch	0.53 in
Dimension - Hole Size mm	13 mm
Dimension - L Length Overall mm	59 mm
Dimension - Length Overall inch	2.31 in
Dimension - N inch	0.69 in
Dimension - Pad Width inch	1.19 in
Dimension - Stud Size inch	1/2

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - Copper Str Navy Size	250 (61) Navy;300 (91) Navy;350 (91) Navy
Conductor - Copper Str Navy Size Range	250 (61) Navy-350 (91) Navy
Conductor - Copper Str Size	250 kcmil;300 kcmil;350 kcmil
Conductor - Copper Str Size Range	250 kcmil-350 kcmil
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • CU C Str Navy-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 Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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For further technical assistance, please contact us

BURNDY Headquarters
 47 East Industrial Park Drive
 Manchester, New Hampshire 03109

Customer Service Hours:
 8 AM - 8 PM Eastern Monday-Friday
 Emergency Service 24-hours/365 Days
 Phone: 1-800-346-4175
 1-603-647-5299 (International)