



KA34U

by Burndy
Catalog ID: KA34U

Prop 65 Notice

Aluminum Universal Terminal, 1 Hole, 4 AWG (Str)-500 kcmil, 3/8" Stud, 1 Screw, Al/Cu Rated, Tin Plated.

Features: These Dual-Rated One-Conductor Lugs Are Constructed From High Strength Aluminum Alloy And Electro Tin-Plated To Provide Low Contact Resistance, Number Of Screws: 1, Stud/bolt Hole Size: 3/8 IN, Dimension D: 1.5 IN, Dimension N: 0.88 IN, Dimension T: 0.31 IN, Set Screw Type: Allen Key, Installation Torque: 500 IN-LB, Width: 1.51 IN, Height: 1.58 IN, Length: 2.81 IN

Product Details

General

Application	For Aluminum And Copper Conductors
Connector Type	Terminal
Installation Torque Recommended in-lb	450
Material	Aluminum
Material - Hardware	Aluminum
Physical Attribute - Number of Holes	1
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type	Allen
Plated	Y
Plating Type	Tin
Sub Brand	UNIVERSAL TERM
Temperature Rating	194
Type	Bolted Lugs & Terminals
UPC	781810370247

Dimensions

Dimension - Bolt Hole Size inch	0.38 in
Dimension - D inch	1.50 in
Dimension - Height fraction	1.58 in
Dimension - Height inch	1.58 in
Dimension - Hole Size inch	0.42 in
Dimension - Hole Size mm	11 mm
Dimension - L Length Overall mm	71 mm
Dimension - Length Overall inch	2.81 in
Dimension - N inch	0.88 in
Dimension - Pad Width inch	1.52 in
Dimension - Stud Size inch	3/8
Dimension - Width fraction	1-51/100 in
Dimension - Width inch	1.51 in

Dimension - Width mm	38 mm
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Conductor Related

Conductor - AL Str Size	4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil
Conductor - AL Str Size Range	4 AWG-500 kcmil
Conductor - Copper Str Size	4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Size Range	4 AWG-500 kcmil
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • AL C Str-Size
Number Of Conductors	1

Certifications and Compliance

Certification - CSA Approved	Yes
Certification - UL Listed Direct Burial	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
UL Listed	Yes

Logistics

Carton Quantity	120 EA
Minimum Pack Quantity	12

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)