



KA34U, Aluminum Universal Terminal, 1 Hole, 4 AWG (Str)-500 kcmil, 3/8" Stud, 1 Screw, Al/Cu Rated, Tin Plated.

By Burndy
Catalog # [KA34U](#)

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

Features

- Dual rated panelboard lugs constructed from high strength extruded aluminum alloy , electro tin-plated to provide low contact resistance

Application

For Aluminum And Copper Conductors

General

Catalog Number	KA34U
Connector Type	Terminal
EU RoHS Indicator	Yes
Installation Torque	450
Recommended in-lb	
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
UPC 14 Digit GTIN	00781810370247

Dimensions

Dimension - Bolt Hole Size inch	0.38 in
Dimension - Bolt Size fraction	3/8
Dimension - D inch	1.50 in
Dimension - Height fraction	1.58 in
Dimension - Height inch	1.58 in
Dimension - Height mm	40.1 mm
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

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 Size	4 AWG-500 KCMIL
Conductor Type	- CU C Str-Size - AL C Str-Size
Number of Conductors	1

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2025)
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
Minimum Pack Quantity	12

Product Assets

- 3D Models - KA34U_MODEL-IGES
- 3D Models - KA34U_MODEL-STEP

- 3D Models - KA34U_MODEL-PDF
- 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_KAU_Lineart
- Sales Drawings - se210997
- Sell Sheets - Universal Terminals for Cu/AL
- Specifications - KA34U



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