



KA2U, AL Set Screw Connector, #14-2 AWG Str, 1-Hole, 1/4" Stud, 1 Screw, Al/Cu Rated

By Burndy
Catalog # [KA2U](#)



Aluminum Universal Terminal, 1 Hole, 14-2 AWG (Str), 1/4" 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

General

Application	For Aluminum And Copper Conductors
Catalog Number	KA2U
Connector Type	Terminal
EU RoHS Indicator	Yes
Installation Torque	50 LBS/in
Recommended in-lb	
Material	Aluminum
Material - Hardware	Steel
Physical Attribute - Number of Holes	1
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type Plated	Slot Y
Plating Type	Tin
Sub Brand	UNIVERSAL TERM
Temperature Rating	194
Type	Bolted Lugs & Terminals
UPC	781810370056

Dimensions

Dimension - Bolt Hole Size inch	0.25 in
Dimension - Bolt Size fraction	1/4
Dimension - D inch	0.63 in
Dimension - Height fraction	14/25 in
Dimension - Height inch	0.56 in
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	7 mm
Dimension - L Length Overall mm	29 mm
Dimension - Length Overall inch	1.16 in
Dimension - N inch	0.31 in
Dimension - Pad Width inch	0.51 in
Dimension - Stud Size inch	1/4
Dimension - Width fraction	1/2 in
Dimension - Width inch	0.50 in
Dimension - Width mm	13 mm

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - AL Str Size	8;6;4;3;2
Conductor - AL Str Size Range	8-2
Conductor - Copper Str Size	14;12;10;9;8;7;6;5;4;3;2
Conductor - Copper Str Size Range	14-2
Conductor - Nominal Diameter	0.072, 0.091, 0.116, 0.130, 0.146, 0.164, 0.184, 0.184, 0.184, 0.184, 0.184, 0.206, 0.232, 0.232, 0.260, 0.260, 0.292, 0.320
Conductor Size	14-2 AWG
Conductor Type	CU C Str-Size AL C Str-Size
Number of Conductors	1

Certifications And Compliance

Certification - CSA Approved Yes

Certification - UL Listed Direct No

Burial

Industry Standard(s) UL 486A-486B

Standards - Industry Standards UL 486A-486B

Met

Standards - RoHS Compliance EX

Status

UL Listed Yes

Logistics

Carton Quantity 1800

Product Assets

[3D Models - KA2U_MODEL-PDF](#)

[3D Models - KA2U_MODEL-IGES](#)

[3D Models - KA2U_MODEL-STEP](#)

[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_KAU_Lineart](#)

[Sales Drawings - se210997](#)



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