



KA2U, AL Set Screw Terminal, Dual Rated, 1-Hole

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
- High strength extruded aluminum alloy
- Electro tin-plated for low contact resistance
- Rated to 35kV

Application

For Aluminum And Copper Conductors

Specifications

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

Conductor

Conductor - Nominal Diameter	0.072, 0.091, 0.116, 0.130, 0.146, 0.164, 0.184, 0.184, 0.184, 0.184, 0.206, 0.232, 0.232, 0.260, 0.260, 0.292, 0.320
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 Size	14-2 AWG
Number Of Conductors	1

Conductor Type	• CU C Str-Size • AL C Str-Size
Conductor - Copper Str Size Range	14-2

Configuration

Physical Attribute - Number of Screws	1
Physical Attribute - Number of Holes	1
Connector Type	Terminal

Dimensions

Dimension - Pad Width inch	0.51 in
Package Height	3.450 in
Dimension - Height mm	14.2 mm
Dimension - Height inch	0.56 in
Dimension - Height fraction	14/25 in
Package Weight	0.920 lb.
Package Length	3.800 in
Package Width	3.500 in
Dimension - L Length Overall mm	29 mm
Dimension - Width fraction	1/2 in
Dimension - Hole Size mm	7 mm
Dimension - Hole Size inch	0.27 in
Dimension - Stud Size inch	1/4
Dimension - Bolt Hole Size inch	0.25 in
Dimension - Bolt Size fraction	1/4
Dimension - Width mm	13 mm
Dimension - Width inch	0.50 in
Dimension - D inch	0.63 in
Dimension - N inch	0.31 in
Dimension - Length Overall inch	1.16 in

Force Related

Installation Torque Recommended in-lb	50 LBS/in
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General

Material - Hardware	Steel
Physical Attribute - Screw Type Plated	Slot Y
Sub Brand	UNIVERSAL TERM

UPC

Type

Material

Plating Type

UPC 14 Digit GTIN

781810370056

Bolted Lugs & Terminals

Aluminum

Tin

00781810370056

Carton Quantity

1600

Operational

Temperature Rating

194

Logistics

Pallet Quantity

51200

Product Assets

[Catalog \[English\]](#)

