

K2A25U, AL Universal Terminal, 2 Conductor, 1-Hole, #14-1/0 AWG, 1/4" Stud, 2 Screws, Al/Cu Rated

By Burndy
Catalog # [K2A25U](#)



Aluminum Universal Terminal, 2 Conductor, 1 Hole, 14-1/0 AWG (Str), 1/4" Stud, 2 Screws, Al/Cu Rated, Tin Plated.

Features

- Constructed from high strength, extruded aluminum alloy
- Electro tin-plated to provide low contact resistance

Application

For Aluminum And Copper Conductors

General

Catalog Number	K2A25U
Connector Type	Parallel Set-Screw
EU RoHS Indicator	Yes
Hardware Type	3/8 UNC Slotted Set Screw
Installation Torque	50 LBS/in
Recommended in-lb	
Material	Aluminum
Material - Hardware	Aluminum
Physical Attribute - Number of Holes	1
Physical Attribute - Screw Type Plated	Slot N
Plating Type	Tin plated
Sub Brand	UNIVERSAL TERM
Temperature Rating	194
Type	Bolted Lugs & Terminals
UPC	781810600047
UPC 12 Digit	7818106000477

Dimensions

Dimension - Bolt Hole Size inch	0.25 in
Dimension - Bolt Size fraction	1/4
Dimension - D inch	0.81 in
Dimension - Height fraction	4/5 in
Dimension - Height inch	0.79 in
Dimension - Height mm	20.1 mm
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	7 mm
Dimension - L Length Overall mm	37 mm
Dimension - Length Overall inch	1.47 in
Dimension - N inch	0.44 in

Dimension - Pad Width inch	1.15 in
Dimension - Screw Size inch	3/8
Dimension - Stud Size inch	1/4 in
Dimension - Width fraction	1-13/100 in
Dimension - Width inch	1.15 in
Dimension - Width mm	29 mm

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - AL Str Size	8 AWG;6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG
Conductor - AL Str Size Range	14 Str-1/0 AWG
Conductor - Copper Str Size	14 AWG;12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0
Conductor - Copper Str Size Range	14 Str-1/0 AWG
Conductor Size	14-1/0 AWG
Conductor Type	<ul style="list-style-type: none"> • AL C Str-Size • CU C Str-Size
Number of Conductors	2

Certifications And Compliance

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

Logistics

Carton Quantity	432
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Product Assets

[3D Models - K2A25U_MODEL-PDF](#)

[3D Models - K2A25U_MODEL-IGES](#)
[3D Models - K2A25U_MODEL-STEP](#)
[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_K2AU_Lineart](#)
[Sales Drawings - se210997](#)
[Specifications - K2A25U](#)



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