



K3A25U2, AL Universal Terminal, 3 Conductor, 2-Hole, #14-1/0 AWG Str, 3/8" Stud, 1" Spacing, 3 Screws, Al/Cu Rated

By Burndy
Catalog # [K3A25U2](#)

Aluminum Universal Terminal, 3 Conductor, 2 Hole, 14-1/0 AWG (Str), 3/8" Stud, 1" Stud Hole Spacing, 3 Screws, Al/Cu Rated, Tin Plated.

Features

- Constructed from high strength aluminum alloy
- Electro tin plating proving low contact resistance

Application

For Aluminum and Copper Conductors

General

Catalog Number	K3A25U2
Connector Type	Parallel Set-Screw
EU RoHS Indicator	Yes
Installation Torque	50 LBS/in
Recommended in-lb	
Material	Aluminum
Material - Hardware	Aluminum
Number Of Ports	3
Physical Attribute - Number of Holes	2
Physical Attribute - Number of Screws	3
Physical Attribute - Screw Type	Slot
Plated	Y
Plating Type	Tin plated
Sub Brand	UNIVERSAL TERM
Temperature Rating	194
Type	Bolted Lugs & Terminals
UPC	781810370537
UPC 12 Digit	7818103705377

Dimensions

Dimension - Bolt Hole Size inch	0.44 in
Dimension - Bolt Size fraction	3/8
Dimension - D inch	2.09 in
Dimension - Height fraction	7/8 in
Dimension - Height inch	0.88 in
Dimension - Height mm	22.4 mm
Dimension - Hole Size fraction	7/16
Dimension - Hole Size inch	0.45 in
Dimension - Hole Size mm	11 mm



Dimension - L Length Overall mm	56 mm
Dimension - Length Overall inch	2.19 in
Dimension - N inch	0.34 in
Dimension - Pad Width inch	2.02 in
Dimension - Stud Size inch	3/8 in
Dimension - Width fraction	1-47/50 in
Dimension - Width inch	1.64 in
Dimension - Width mm	49 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	- AL C Str-Size - CU C Str-Size
Number of Conductors	3

Certifications And Compliance

Buy American Compliant	Contact Manufacturer
Certification - CSA Approved	Yes
Certification - UL Listed Direct Burial	No
Certified Listed	BABA Compliant (All status valid till December 2024)
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B

Standards - RoHS Compliance	EX
Status	
UL Listed	Yes

Logistics

Carton Quantity	216
Minimum Pack Quantity	1

Product Assets

- 3D Models - K3A25U2_MODEL-PDF
- 3D Models - K3A25U2_MODEL-IGES
- 3D Models - K3A25U2_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_K3AU_LineArt
- Sales Drawings - se210997
- Specifications - K3A25U2

