



K2A25U

by Burndy
Catalog ID: K2A25U

Prop 65 Notice

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

Features: These Dual-Rated Two-Conductor Lugs Are Constructed From High Strength Aluminum Alloy And Electro Tin-Plated To Provide Low Contact Resistance, Dimension N: 0.44 IN, Dimension D: 0.81 IN, Stud/bolt Hole Size: 1/4 IN, Number Of Screws: 1, Dimension T: 0.19 IN, Installation Torque: 50 IN-LB, Set Screw Type: Slot, Height: 0.79 IN, Length: 1.47 IN, Width: 1.13 IN

Product Details

General

Application	For Aluminum And Copper Conductors
Connector Type	Terminal
Hardware Type	3/8 UNC Slotted Set Screw
Installation Torque Recommended in-lb	50 LBS/in
Material	Aluminum
Material - Hardware	Aluminum
Physical Attribute - Number of Holes	1
Physical Attribute - Screw Type	Slot
Plated	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 - D inch	0.81 in
Dimension - Height fraction	4/5 in
Dimension - Height inch	0.79 in
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 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 Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
UL Listed	Yes

Logistics

Carton Quantity	432 EA
Minimum Pack Quantity	12

For further technical assistance, please contact us

BURNDY Headquarters

47 East Industrial Park Drive
Manchester, New Hampshire 03109

Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
Phone: 1-800-346-4175
1-603-647-5299 (International)