

K3A25U2

by Burndy
Catalog ID: K3A25U2

Prop 65 Notice

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.

Universal terminal, Dual-rated three conductor lugs are constructed from high strength aluminum alloy and electro tin-plated to provide low contact resistance



Product Details

General

Application	For Aluminum and Copper Conductors
Connector Type	Terminal
Installation Torque Recommended in-lb	50 LBS/in
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 - D inch	2.09 in
Dimension - Height fraction	7/8 in
Dimension - Height inch	0.88 in
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 Type	<ul style="list-style-type: none"> • AL C Str-Size • CU C Str-Size
Number Of Conductors	3

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	216 EA
Minimum Pack Quantity	1

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)