



K2A29U

by Burndy
Catalog ID: K2A29U

Prop 65 Notice

Aluminum Universal Terminal, 2 Conductor, 1 Hole, 6 AWG (Str)-250 kcmil, 3/8" 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, Number Of Screws: 1, Dimension T: 0.25 IN, Stud/bolt Hole Size: 3/8 IN, Dimension D: 1.5 IN, Dimension N: 0.5 IN, Set Screw Type: Allen Key, Installation Torque: 275 IN-LB, Width: 1.66 IN, Length: 2.56 IN, Height: 1.2 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	275 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	781810600108
UPC 12 Digit	7818106001088

Dimensions

Dimension - Bolt Hole Size inch	0.38 in
Dimension - D inch	1.50 in
Dimension - Height fraction	1.2 in
Dimension - Height inch	1.20 in
Dimension - Hole Size inch	0.40 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	65 mm
Dimension - Length Overall inch	2.56 in
Dimension - N inch	0.5 in
Dimension - Pad Width inch	1.66 in
Dimension - Screw Size inch	3/8
Dimension - Stud Size inch	3/8 in

Dimension - Width fraction	1-33/50 in
Dimension - Width inch	1.66 in
Dimension - Width mm	42 mm

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - AL Str Size	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - AL Str Size Range	6 Str.- 250 Kcmil
Conductor - Copper Str Size	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Size Range	6 Str.- 250 Kcmil
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	144 EA
Minimum Pack Quantity	6

For further technical assistance, please contact us

BURNDY Headquarters

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8 AM - 8 PM Eastern Monday-Friday
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