



K2A31U2N

by Burndy
Catalog ID: K2A31U2N

Prop 65 Notice

Aluminum Universal Terminal, 2 Conductor, 2 Hole, 6 AWG (Str)-350 kcmil, 1/2" Stud, 1.75" Stud Hole Spacing, 2 Screws, Al/Cu Rated, Tin Plated.

Universal terminal, Dual-rated two 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
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	2
Physical Attribute - Screw Type	Slot
Plated	N
Plating Type	Tin plated
Sub Brand	UNIVERSAL TERM
Temperature Rating	194
Type	Bolted Lugs & Terminals
UPC	781810600160
UPC 12 Digit	7818106001600

Dimensions

Dimension - Bolt Hole Size inch	0.50 in
Dimension - D inch	3.00 in
Dimension - Height fraction	1.4 in
Dimension - Height inch	1.39 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	114 mm
Dimension - Length Overall inch	4.50 in
Dimension - N inch	0.63 in
Dimension - Pad Width inch	2.31 in
Dimension - Screw Size inch	3/8
Dimension - Stud Size inch	1/2 in
Dimension - Width fraction	2-31/100 in

Dimension - Width inch	2.31 in
Dimension - Width mm	59 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;266 kcmil;300 kcmil;336 kcmil;350 kcmil
Conductor - AL Str Size Range	6 Str.- 350 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;300 kcmil;350 kcmil
Conductor - Copper Str Size Range	6 Str.- 350 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	CM
UL Listed	Yes

Logistics

Carton Quantity	54 EA
Minimum Pack Quantity	1

For further technical assistance, please contact us

BURNDY Headquarters
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8 AM - 8 PM Eastern Monday-Friday
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