



K2A31U2N, AL Universal Term, 2 Conductor, 2-Hole, #6 AWG Str-350 kcmil, 1/2" Stud, 1.75" Spacing, 2 Screws, Al/Cu Rated

By Burndy
Catalog # [K2A31U2N](#)

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.

Features

- Constructed from high strength, extruded aluminum alloy
- Electro tin-plated to provide low contact resistance

Application

For Aluminum and Copper Conductors

General

Catalog Number	K2A31U2N
Connector Type	Parallel Set-Screw
EU RoHS Indicator	Yes
Hardware Type	3/8 UNC Slotted Set Screw
Installation Torque	275 LBS/in
Recommended in-lb	
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 - Bolt Size fraction	1/2
Dimension - D inch	3.00 in
Dimension - Height fraction	1.4 in
Dimension - Height inch	1.39 in
Dimension - Height mm	35.3 mm
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 Size	6 AWG-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

Buy American Compliant	Yes
Certification - CSA Approved	Yes
Certification - UL Listed Direct Burial	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards	UL 486A-486B
Met	

Standards - RoHS Compliance CM
Status
UL Listed Yes

Logistics

Carton Quantity 54
Minimum Pack Quantity 1

Product Assets

3D Models - K2A31U2N_MODEL-STEP
3D Models - K2A31U2N_MODEL-IGES
3D Models - K2A31U2N_MODEL-PDF
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_K2AU_Lineart
Sales Drawings - se210997
Specifications - K2A31U2N



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