



## K3A31U2N

by Burndy  
Catalog ID: K3A31U2N

Prop 65 Notice

Aluminum Universal Terminal, 3 Conductor, 2 Hole, 6 AWG (Str)-350 kcmil, 1/2" Stud, 1.75" 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	275 LBS/in
Material	Aluminum
Material - Hardware	Aluminum
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	781810601150
UPC 12 Digit	7818106011500

### Dimensions

Dimension - Bolt Hole Size inch	0.57 in
Dimension - D inch	3.16 in
Dimension - Height fraction	1.375 in
Dimension - Height inch	1.38 in
Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	114.3 mm
Dimension - Length Overall inch	4.5 in
Dimension - N inch	0.63 in
Dimension - Pad Width inch	3.52 in
Dimension - Stud Size inch	1/2 in
Dimension - Width inch	3.52 in

Dimension - Width mm	89 mm
----------------------	-------

## Electrical Ratings

Rating - Minimum Voltage	600
--------------------------	-----

## 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"> <li>• AL C Str-Size</li> <li>• CU C Str-Size</li> </ul>
Number Of Conductors	3

## Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Listed Direct Burial	No
Certification - UL Recognized	No
Certification - cULus	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	18 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)