

## KA36U2N, Aluminum Universal Terminal, 2 Hole, 2 AWG (Str)-600 kcmil, 1/2" Stud, 1.75" Stud Hole Spacing, 1 Screw, Al/Cu Rated, Tin Plated.



By Burndy  
Catalog # [KA36U2N](#)

Aluminum Universal Terminal, 2 Hole, 2 AWG (Str)-600 kcmil, 1/2" Stud, 1.75" Stud Hole Spacing, 1 Screw, Al/Cu Rated, Tin Plated.

### Features

- Dual rated panelboard lugs constructed from high strength extruded aluminum alloy, electro tin-plated to provide low contact resistance

### Application

For Aluminum and Copper Conductors

### General

Catalog Number	KA36U2N
Connector Type	Terminal
EU RoHS Indicator	Yes
Installation Torque	500 LBS/in
Recommended in-lb	
Material	Aluminum
Material - Hardware	Aluminum
Physical Attribute - Number of Holes	2
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type	Allen
Plated	Y
Plating Type	Tin
Sub Brand	UNIVERSAL TERM
Temperature Rating	194
Type	Bolted Lugs & Terminals
UPC	781810370407

### Dimensions

Dimension - Bolt Hole Size inch	0.50 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.22 in
Dimension - Height fraction	1.5714285714285714 in
Dimension - Height inch	1.57 in
Dimension - Height mm	39.9 mm
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm

Dimension - L Length Overall mm	119 mm
Dimension - Length Overall inch	4.69 in
Dimension - N inch	0.63 in
Dimension - Pad Width inch	1.52 in
Dimension - Stud Size inch	1/2
Dimension - Width fraction	1-1/2 in
Dimension - Width inch	1.50 in
Dimension - Width mm	38 mm

### Conductor Related

Conductor - AL Str Size	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;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil;550 kcmil;556 kcmil;600 kcmil
Conductor - AL Str Size Range	2 AWG-600 kcmil
Conductor - Copper Solid Size	1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Size Range	1 AWG-4/0 AWG
Conductor - Copper Str Size	2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil
Conductor - Copper Str Size Range	2 AWG-600 kcmil
Conductor Size	2 AWG-600 KCMIL
Conductor Type	<ul style="list-style-type: none"> <li>• AL C Str-Size</li> <li>• CU C Str-Size</li> <li>• CU C Solid-Size</li> </ul>
Number of Conductors	1

### Certifications And Compliance

Buy American Compliant	Contact Manufacturer
Certification - CSA Approved	Yes
Certification - UL Listed Direct Burial	No
Certified Listed	BABA Compliant (All status valid till December 2024)
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
UL Listed	Yes
<b>Logistics</b>	
Carton Quantity	66

Minimum Pack Quantity 1

**Product Assets**

- [3D Models - KA36U2N\\_MODEL-PDF](#)
- [3D Models - KA36U2N\\_MODEL-IGES](#)
- [3D Models - KA36U2N\\_MODEL-STEP](#)
- [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\\_KAU\\_Lineart](#)
- [Sales Drawings - se210997](#)
- [Sell Sheets - Universal Terminals for Cu/AL](#)
- [Specifications - KA36U2N](#)

