



K3A36U2N, AL Universal Terminal, 3 Conductor, #2 AWG Str-600 kcmil, 1/2" Stud, 1.75" Spacing, 3 Screws, Al/Cu Rated



By Burndy
Catalog # [K3A36U2N](#)

Aluminum Universal Terminal, 3 Conductor, 2 Hole, 2 AWG (Str)-600 kcmil, 1/2" Stud, 1.75" Stud Hole Spacing, 3 Screws, Al/Cu Rated, Tin Plated.

Features

- Constructed from high strength aluminum alloy
- Electro tin plating proving low contact resistance

Application

For Aluminum and Copper Conductors

General

Catalog Number	K3A36U2N
Connector Type	Parallel Set-Screw
EU RoHS Indicator	Yes
Installation Torque	375 LBS/in
Recommended in-lb	
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	781810601204
UPC 12 Digit	7818106012044

Dimensions

Dimension - Bolt Hole Size inch	0.57 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.22 in
Dimension - Height fraction	1.555555555555556 in
Dimension - Height inch	1.56 in
Dimension - Height mm	39.6 mm
Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm

Dimension - L Length Overall mm	119.12 mm
Dimension - Length Overall inch	4.69 in
Dimension - N inch	0.63 in
Dimension - Pad Width inch	3.64 in
Dimension - Stud Size inch	1/2 in
Dimension - Width fraction	3-63/100 in
Dimension - Width inch	3.64 in
Dimension - Width mm	92 mm

Electrical Ratings

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

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 Str. - 600 Kcmil
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 Str. - 600 Kcmil
Conductor Size	2 AWG-600 KCMIL
Conductor Type	<ul style="list-style-type: none"> • AL C Str-Size • CU C Str-Size
Number of Conductors	3

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

Logistics

Carton Quantity	36
-----------------	----

Minimum Pack Quantity 1

Product Assets

- [3D Models - K3A36U2N_MODEL-PDF](#)
- [3D Models - K3A36U2N_MODEL-IGES](#)
- [3D Models - K3A36U2N_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_K3AU_LineArt](#)
- [Sales Drawings - se210997](#)
- [Specifications - K3A36U2N](#)

