



# K2A40U2N, AL Universal Terminal, 2 Conductor, 2-Hole, 300-800 kcmil, 1/2" Stud, 1.75" Spacing, 2 Screws Al/Cu Rated

By Burndy  
Catalog # [K2A40U2N](#)



Aluminum Universal Terminal, 2 Conductor, 2 Hole, 300-800 kcmil, 1/2" Stud, 1.75" Stud Hole Spacing, 2 Screws, 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

Connector Type	Parallel Set-Screw
EU RoHS Indicator	No
Hardware Type	3/8 UNC Slotted Set Screw
Installation Torque Recommended in-lb	375 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	781810600405
UPC 12 Digit	7818106004055

## Dimensions

Dimension - Bolt Hole Size inch	0.50 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.03 in
Dimension - Height fraction	2 in
Dimension - Height inch	1.95 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	121 mm
Dimension - Length Overall inch	4.75 in
Dimension - N inch	0.63 in
Dimension - Pad Width inch	3.20 in
Dimension - Screw Size inch	3/8
Dimension - Stud Size inch	1/2 in
Dimension - Width fraction	7.10/100 in

## Conductor Related

Conductor - AL Str Size	300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil;550 kcmil;556 kcmil;600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil;795 kcmil;800 kcmil
Conductor - AL Str Size Range	300-800 kcmil
Conductor - Copper Str Size	300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil
Conductor - Copper Str Size Range	300-800 kcmil
Conductor Size	300-800 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	2

## 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	NC
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
Pallet Quantity	30

## Product Assets

- [3D Models - K2A40U2N\\_MODEL-IGES](#)
- [3D Models - K2A40U2N\\_MODEL-PDF](#)
- [3D Models - K2A40U2N\\_MODEL-STEP](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Product Cross Section Image\(s\) - BUR\\_K2AU\\_Lineart](#)
- [Sales Drawings - se210997](#)

Dimension - Width fraction 3-19/100 in  
Dimension - Width inch 3.20 in  
Dimension - Width mm 81 mm

### Electrical Ratings

Rating - Minimum Voltage 600



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