

## KA40U, Aluminum Universal Terminal, 1 Hole, 300-800 kcmil, 1/2" Stud, 1 Screw, Al/Cu Rated, Tin Plated.

By Burndy  
Catalog # [KA40U](#)



Aluminum Universal Terminal, 1 Hole, 300-800 kcmil, 1/2" Stud, 1 Screw, Al/Cu Rated, Tin Plated

### Features

- Dual Rated Panelboard Lugs
- High strength extruded aluminum alloy
- Electro tin-plated for low contact resistance
- Rated to 35kV

### Application

For Aluminum And Copper Conductors

### Specifications

Buy American Compliant	Yes
EU RoHS Indicator	Yes
Industry Standard(s)	UL 486A-486B
Buy America(n) Qualified	<ul style="list-style-type: none"> <li>• Buy America Compliant (All status valid till December 2025)</li> <li>• Buy American Act Compliant (All status valid till December 2025)</li> <li>• BABA Compliant (All status valid till December 2025)</li> </ul>

Standards - Industry Standards Met UL 486A-486B

Standards - RoHS Compliance Status EX

Certification - CSA Approved Yes

UL Listed Yes

Certification - UL Listed Direct Burial No

### Conductor

Conductor - Copper Str Size	<ul style="list-style-type: none"> <li>• 300 kcmil</li> <li>• 350 kcmil</li> <li>• 400 kcmil</li> <li>• 450 kcmil</li> <li>• 500 kcmil</li> <li>• 550 kcmil</li> <li>• 600 kcmil</li> <li>• 700 kcmil</li> <li>• 750 kcmil</li> <li>• 800 kcmil</li> </ul>
Conductor - AL Str Size	<ul style="list-style-type: none"> <li>• 300 kcmil</li> <li>• 336 kcmil</li> <li>• 350 kcmil</li> </ul>

- 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 kcmil-800 kcmil
Number Of Conductors	1
Conductor Size	300-800 KCMIL
Conductor - Copper Str Size Range	300 kcmil-800 kcmil
Conductor Type	<ul style="list-style-type: none"> <li>• CU C Str-Size</li> <li>• AL C Str-Size</li> </ul>

### Configuration

Physical Attribute - Number of Holes	1
Physical Attribute - Number of Screws	1
Connector Type	Terminal

### Dimensions

Dimension - L Length Overall mm	89 mm
Dimension - Pad Width inch	1.77 in
Dimension - Height inch	1.95 in
Dimension - Height mm	49.5 mm
Dimension - Hole Size inch	0.66 in
Dimension - Hole Size mm	17 mm
Dimension - Stud Size inch	1/2
Dimension - Width fraction	1-3/4 in
Dimension - Width inch	1.75 in
Dimension - Width mm	44 mm
Dimension - Bolt Hole Size inch	0.62 in
Dimension - Bolt Size fraction	1/2

Dimension - Length Overall 3.50 in  
inch  
Dimension - D inch 1.85 in  
Dimension - N inch 0.81 in

### Force Related

Installation Torque 550 LBS/in  
Recommended in-lb

### General

Material - Hardware Aluminum  
Sub Brand UNIVERSAL TERM  
Physical Attribute - Screw Type Allen  
Plated Y

Type Bolted Lugs & Terminals  
UPC 14 Digit GTIN 00781810370308  
Material Aluminum  
Plating Type Tin  
UPC 781810370308

### Logistics

Minimum Pack Quantity 1  
Carton Quantity 60  
Pallet Quantity 1920

### Product Assets

[Catalog \[English\]](#)



A Hubbell brand