

## 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

- Constructed from high strength, extruded aluminum alloy
- Electro tin-plated to provide low contact resistance

### Application

For Aluminum and Copper Conductors

### General

|                                      |                           |
|--------------------------------------|---------------------------|
| Catalog Number                       | K2A40U2N                  |
| Connector Type                       | Parallel Set-Screw        |
| EU RoHS Indicator                    | No                        |
| Hardware Type                        | 3/8 UNC Slotted Set Screw |
| Installation Torque                  | 375 LBS/in                |
| Recommended in-lb                    |                           |
| 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 - Height mm           | 49.5 mm |
| 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      | 3-19/100 in |
| Dimension - Width inch          | 3.20 in     |
| Dimension - Width mm            | 81 mm       |

### Electrical Ratings

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

### 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

|                 |    |
|-----------------|----|
| Pallet Quantity | 30 |
|-----------------|----|

### Product Assets

- [3D Models - K2A40U2N\\_MODEL-PDF](#)
- [3D Models - K2A40U2N\\_MODEL-IGES](#)
- [3D Models - K2A40U2N\\_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\\_K2AU\\_Lineart](#)
- [Sales Drawings - se210997](#)
- [Specifications - K2A40U2N](#)



A Hubbell brand