

K2A36U2N, AL Universal Term, 2 Conductor, 2-Hole, #2 AWG Str-600 kcmil, 1/2" Stud, 1.75" Spacing, 2 Screws, Al/Cu Rated

By Burndy

Catalog # [K2A36U2N](#)

Aluminum Universal Terminal, 2 Conductor, 2 Hole, 2 AWG (Str)-600 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 | K2A36U2N |
| Connector Type | Parallel Set-Screw |
| EU RoHS Indicator | Yes |
| 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 | 781810600351 |
| UPC 12 Digit | 7818106003511 |

Dimensions

| | |
|---------------------------------|---------|
| Dimension - Bolt Hole Size inch | 0.50 in |
| Dimension - Bolt Size fraction | 1/2 |
| Dimension - D inch | 3.22 in |
| Dimension - Height fraction | 1.4 in |
| Dimension - Height inch | 1.39 in |
| Dimension - Height mm | 35.3 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 | 2.42 in |
| Dimension - Screw Size inch | 3/8 |
| Dimension - Stud Size inch | 1/2 in |
| Dimension - Width fraction | 2-41/100 in |
| Dimension - Width inch | 2.42 in |
| Dimension - Width mm | 61 mm |

Electrical Ratings

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|--------------------------|-----|
| 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 | 2 |

Certifications And Compliance

| | |
|---|--------------|
| Certification - CSA Approved | Yes |
| Certification - UL Listed Direct Burial | No |
| Industry Standard(s) | UL 486A-486B |

Standards - Industry Standards Met
UL 486A-486B
Standards - RoHS Compliance Status
EX
UL Listed Yes

Logistics

Carton Quantity 54

Product Assets

3D Models - K2A36U2N_MODEL-IGES
3D Models - K2A36U2N_MODEL-PDF
3D Models - K2A36U2N_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 - K2A36U2N



A Hubbell brand