



K2A44U

by Burndy Catalog ID: K2A44U

Prop 65 Notice

Aluminum Universal Terminal, 2 Conductor, 1 Hole, 500-1000 kcmil, 5/8" Stud, 2 Screws, Al/Cu Rated, Tin Plated

Product Details

| General |
|---------|
|---------|

| Connector Type | Terminal |
|---------------------------------------|---------------------------|
| Hardware Type | 3/8 UNC Slotted Set Screw |
| Installation Torque Recommended in-Ib | 500 LBS/in |
| Material | Aluminum |
| Material - Hardware | Aluminum |
| Physical Attribute - Number of Holes | 1 |
| Physical Attribute - Screw Type | Slot |
| Plated | Ν |
| Plating Type | Tin plated |
| Temperature Rating | 194 |
| Туре | Bolted Lugs & Terminals |
| UPC | 781810600306 |
| UPC 12 Digit | 7818106003066 |

Dimensions

| Dimension - Bolt Hole Size inch | 0.63 in |
|---------------------------------|------------|
| Dimension - D inch | 1.66 in |
| Dimension - Height fraction | 2 in |
| Dimension - Height inch | 1.95 in |
| Dimension - Hole Size inch | 0.66 in |
| Dimension - Hole Size mm | 17 mm |
| Dimension - L Length Overall mm | 89 mm |
| Dimension - Length Overall inch | 3.50 in |
| Dimension - N inch | 0.88 in |
| Dimension - Pad Width inch | 3.52 in |
| Dimension - Screw Size inch | 3/8 |
| Dimension - Stud Size inch | 5/8 in |
| Dimension - Width fraction | 3-13/25 in |
| Dimension - Width inch | 3.52 in |
| Dimension - Width mm | 89 mm |

Electrical Ratings

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

Conductor Related

| Conductor - AL Str Size | 500 kcmil;550 kcmil;556 kcmil;600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil;795 kcmil;800 kcmil;874 kcmil;900 kcmil;954 kcmil;1000 kcmil |
|-----------------------------------|--|
| Conductor - AL Str Size Range | 500 -1000 Kcmil |
| Conductor - Copper Str Size | 500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil;850 kcmil;900 kcmil;1000 kcmil |
| Conductor - Copper Str Size Range | 500 -1000 Kcmil |
| Conductor Type | AL C Str-SizeCU C Str-Size |
| 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 | 36 EA |

For further technical assistance, please contact us

BURNDY Headquarters

47 East Industrial Park Drive Manchester, New Hampshire 03109

Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175 1-603-647-5299 (International)