



K3A31U4N

by Burndy
Catalog ID: K3A31U4N

Prop 65 Notice

Aluminum Universal Terminal, 3 Conductor, 4 Hole, 6 AWG (Str)-350 kcmil, 1/2" Stud, 1.75" Stud Hole Spacing, 3 Screws, Al/Cu Rated, Tin Plated.

Universal terminal, These dual-rated three conductor lugs are constructed from high strength aluminum alloy and electro tin-plated to provide low contact resistance

Product Details

General

| | |
|---------------------------------------|------------------------------------|
| Application | For Aluminum and Copper Conductors |
| Connector Type | Terminal |
| Installation Torque Recommended in-lb | 275 LBS/in |
| Material | Aluminum |
| Material - Hardware | Aluminum |
| Physical Attribute - Number of Holes | 4 |
| Physical Attribute - Number of Screws | 3 |
| Physical Attribute - Screw Type | Slot |
| Plated | Y |
| Plating Type | Tin plated |
| Sub Brand | UNIVERSAL TERM |
| Temperature Rating | 194 |
| Type | Bolted Lugs & Terminals |
| UPC | 781810601174 |
| UPC 12 Digit | 7818106011744 |

Dimensions

| | |
|---|----------|
| Dimension - Bolt Hole Size inch | 0.57 in |
| Dimension - D inch | 3.00 in |
| Dimension - F Width Center to Center inch | 1.75 in |
| Dimension - Height fraction | 1.375 in |
| Dimension - Height inch | 1.38 in |
| Dimension - Hole Size fraction | 9/16 |
| Dimension - Hole Size inch | 0.56 in |
| Dimension - Hole Size mm | 14 mm |
| Dimension - L Length Overall mm | 114.3 mm |
| Dimension - Length Overall inch | 4.5 in |
| Dimension - N inch | 0.63 in |
| Dimension - Pad Width inch | 3.52 in |
| Dimension - Stud Size inch | 1/2 in |

| | |
|------------------------|---------|
| Dimension - Width inch | 3.52 in |
| Dimension - Width mm | 76 mm |

Electrical Ratings

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

Conductor Related

| | |
|-----------------------------------|---|
| Conductor - AL Str Size | 6 AWG;4 AWG;3 AWG;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 |
| Conductor - AL Str Size Range | 6 Str.-350 Kcmil |
| Conductor - Copper Str Size | 6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil |
| Conductor - Copper Str Size Range | 6 Str.-350 Kcmil |
| Conductor Type | <ul style="list-style-type: none"> AL C Str-Size CU C Str-Size |
| Number Of Conductors | 3 |

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 | 18 EA |

For further technical assistance, please contact us

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