



K3A31U4N, AL Universal Term, 3 Conductor, #6 AWG Str-350 kcmil, 4-Hole, 1/2" Stud, 1.75" Spacing, 3 Screws, Al/Cu Rated

By Burndy
Catalog # [K3A31U4N](#)



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.

Features

- Constructed from high strength aluminum alloy
- Electro tin plating proving low contact resistance

Application

For Aluminum and Copper Conductors

General

Catalog Number	K3A31U4N
Connector Type	Parallel Set-Screw
EU RoHS Indicator	No
Installation Torque	275 LBS/in
Recommended in-lb	
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 - Bolt Size fraction	1/2
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

Rating - Minimum Voltage	600
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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 Size	6 AWG-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

Buy American Compliant	Yes
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

Product Assets

[3D Models - K3A31U4N_MODEL-STEP](#)
[3D Models - K3A31U4N_MODEL-IGES](#)
[3D Models - K3A31U4N_MODEL-PDF](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_K3AU_LineArt](#)
[Sales Drawings - se210997](#)
[Specifications - K3A31U4N](#)



A Hubbell brand