

K4A31U4N, AL Universal Term, 4 Conductor, #6 AWG Str-350 kcmil, 4-Hole, 1/2" Stud, 1.75" Spacing, 4 Screws, Al/Cu Rated



By Burndy
Catalog # [K4A31U4N](#)

Aluminum Universal Terminal, 4 Conductor, 4 Hole, 6 AWG (Str)-350 kcmil, 1/2" Stud, 1.75" Stud Hole Spacing, 4 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	K4A31U4N
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 - Screw Type	Allen
Plated	Y
Plating Type	Tin plated
Sub Brand	UNIVERSAL TERM
Temperature Rating	194
Type	Bolted Lugs & Terminals
UPC	781810370421
UPC 12 Digit	7818103704211

Dimensions

Dimension - Bolt Hole Size inch	0.56 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	1.4 in
Dimension - Height inch	1.38 in
Dimension - Height mm	35.1 mm
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	115 mm

Dimension - Length Overall inch	4.50 in
Dimension - N inch	0.63 in
Dimension - Pad Width inch	4.72 in
Dimension - Stud Size inch	1/2 in
Dimension - Width fraction	5-1/25 in
Dimension - Width inch	5.04 in
Dimension - Width mm	128 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 AWG (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 AWG (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	4

Certifications And Compliance

Certification - CSA Approved	Yes
Certification - UL Listed Direct Burial	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	NC

UL Listed

Yes

Product Assets

[3D Models - K4A31U4N_MODEL-STEP](#)

[3D Models - K4A31U4N_MODEL-IGES](#)

[3D Models - K4A31U4N_MODEL-PDF](#)

[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_K4AU_LineArt](#)

[Sales Drawings - se210997](#)

[Specifications - K4A31U4N](#)



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