



K3A29U2N, AL Universal Terminal, 3-Conductor, 2-Hole

By Burndy

Catalog # [K3A29U2N](#)

3-Conductor, 2-Hole, 1/2" Stud, 1.75" Spacing, #6 AWG-250 kcmil, Tin Plated



Features

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

Application

For Aluminum and Copper Conductors

Specifications

Buy American Compliant	Yes
EU RoHS Indicator	No
Buy America(n) Qualified	<ul style="list-style-type: none"> • Buy America Compliant (All status valid till December 2026) • Buy American Act Compliant (All status valid till December 2026) • BABA Compliant (All status valid till December 2026)
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
Certification - UL Listed Direct Burial	No
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - AL Str Size	<ul style="list-style-type: none"> • 6 AWG • 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0 AWG • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil
Conductor - AL Str Size Range	6 Str.-250 Kcmil
Conductor - Copper Str Size	<ul style="list-style-type: none"> • 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

Conductor Size	6 AWG-250 KCMIL
Number Of Conductors	3
Conductor Type	<ul style="list-style-type: none"> • AL C Str-Size • CU C Str-Size
Conductor - Copper Str Size Range	6 Str.-250 Kcmil

Configuration

Physical Attribute - Number of Screws	3
Physical Attribute - Number of Holes	2
Connector Type	Parallel Set-Screw

Dimensions

Dimension - Pad Width inch	3.01 in
Package Height	3.450 in
Dimension - Height mm	30.2 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	1.19 in
Dimension - Height fraction	1.2 in
Package Weight	1.620 lb.
Package Length	5.400 in
Package Width	4.750 in
Dimension - L Length Overall mm	101.6 mm
Dimension - Width fraction	2-81/100 in
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56 in
Dimension - Stud Size inch	1/2 in
Dimension - Bolt Hole Size inch	0.57 in
Dimension - Bolt Size fraction	1/2
Dimension - Width mm	71 mm
Dimension - Width inch	2.81 in
Dimension - D inch	3.16 in
Dimension - N inch	0.63 in
Dimension - Length Overall inch	4.0 in

Force Related

Installation Torque Recommended in-lb 275 LBS/in

General

Material - Hardware Aluminum
Physical Attribute - Screw Type Slot
Plated Y
Sub Brand UNIVERSAL TERM
UPC 781810601105
Type Bolted Lugs & Terminals
Material Aluminum
Plating Type Tin plated

UPC 12 Digit 781810601105
UPC 14 Digit GTIN 00781810601105

Logistics

Minimum Pack Quantity 1
Pallet Quantity 1152
Carton Quantity 36

Operational

Temperature Rating 194

Product Assets

[Catalog \[English\]](#)

