



K3A27U2N, AL Universal Terminal, 3-Conductor, 2-Hole

By Burndy
Catalog # [K3A27U2N](#)

3-Conductor, 2-Hole, 1/2" Stud, 1.75" Spacing, #6-3/0 AWG, Tin Plated, Dual Rated

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
Buy America(n) Qualified	• 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	NC
Status	
Certification - UL Listed Direct Burial	No
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - AL Str Size	• 6 AWG • 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0 AWG • 2/0 AWG • 3/0 AWG
Conductor - AL Str Size Range	6 Str.-3/0 AWG
Conductor - Copper Str Size	• 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0 • 2/0 AWG • 3/0 AWG
Conductor Size	6-3/0 AWG



Number Of Conductors	3
Conductor Type	• AL C Str-Size • CU C Str-Size
Conductor - Copper Str Size Range	6 Str.-3/0 AWG

Configuration

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

Dimensions

Dimension - Pad Width inch	2.83 in
Package Height	2.300 in
Dimension - Height mm	28.4 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	1.12 in
Dimension - Height fraction	1.125 in
Package Weight	3.320 lb.
Package Length	10.100 in
Package Width	5.600 in
Dimension - L Length Overall mm	108 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	2.83 in
Dimension - D inch	3.00 in
Dimension - N inch	0.63 in
Dimension - Length Overall inch	4.25 in

Force Related

Installation Torque Recommended	275 LBS/in in-lb
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General

Product Family	MECHANICAL
Material - Hardware	Aluminum
Physical Attribute - Screw Type	Slot
Plated	Yes
Sub Brand	UNIVERSAL TERM

Product Type	Terminal	Minimum Pack Quantity	1
UPC	781810370391	Pallet Quantity	1920
Type	Bolted Lugs & Terminals	Carton Quantity	60
Material	Aluminum		
Plating Type	Tin		
UPC 12 Digit	781810370391		
UPC 14 Digit GTIN	00781810370391		

Operational

Temperature Rating	194
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Product Assets

Logistics

[Catalog \[English\]](#)



A Hubbell brand