



K2A29U, AL Universal Terminal, 2-Conductor, 1-Hole

By Burndy
Catalog # [K2A29U](#)

2 Conductor, #6 AWG-250 kcmil, 1-Hole, 3/8" Stud, Tin Plated, Dual Rated

Features

- Dual rated panelboard lugs
- Constructed from high strength, extruded aluminum alloy
- Electro tin-plated to provide low contact resistance

Application

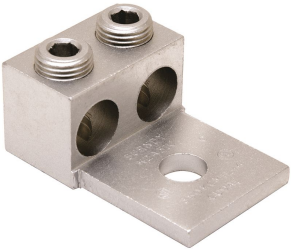
For Aluminum And Copper Conductors

Specifications

Buy American Compliant	Contact Manufacturer
Buy America(n) Qualified	TAA Compliant (All status valid till December 2026)
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance	EX
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 • 4/0 AWG • 250 kcmil
Conductor - AL Str Size Range	6 Str.- 250 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
Conductor Size	6 AWG-250 KCMIL



Number Of Conductors	2
Conductor Type	• AL C Str-Size • CU C Str-Size
Conductor - Copper Str Size Range	6 Str.- 250 Kcmil

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Parallel Set-Screw

Dimensions

Dimension - Pad Width inch	1.66 in
Package Height	3.400 in
Dimension - Height mm	30.5 mm
Dimension - Height inch	1.20 in
Dimension - Height fraction	1.2 in
Package Weight	1.270 lb.
Package Length	4.450 in
Package Width	3.800 in
Dimension - L Length Overall mm	65 mm
Dimension - Width fraction	1-33/50 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.40 in
Dimension - Screw Size inch	3/8
Dimension - Stud Size inch	3/8 in
Dimension - Bolt Hole Size inch	0.38 in
Dimension - Bolt Size fraction	3/8
Dimension - Width mm	42 mm
Dimension - Width inch	1.66 in
Dimension - D inch	1.50 in
Dimension - N inch	0.5 in
Dimension - Length Overall inch	2.56 in

Force Related

Installation Torque Recommended in-lb	275 LBS/in
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General

Product Family	MECHANICAL
Material - Hardware	Aluminum
Physical Attribute - Screw Type	Slot
Plated	No
Sub Brand	UNIVERSAL TERM
Product Type	Terminal
UPC	781810600108

Type	Bolted Lugs & Terminals	Pallet Quantity	4224
Material	Aluminum	Carton Quantity	144
Plating Type	Tin		
UPC 12 Digit	781810600108	Operational	
Hardware Type	3/8 UNC Slotted Set Screw	Temperature Rating	194
UPC 14 Digit GTIN	00781810600108		

Logistics

Minimum Pack Quantity6



Product Assets

[Catalog \[English\]](#)