



K2A44U2N

by Burndy
Catalog ID: K2A44U2N

Prop 65 Notice

Aluminum Universal Terminal, 2 Conductor, 2 Hole, 500-1000 kcmil, 1/2" Stud, 1.75" Stud Hole Spacing, 2 Screws, Al/Cu Rated, Tin Plated.

BURNDY, Terminal, K2A-U, Universal, Conductor Range (Main/Primary): 500 - 1000 KCMIL, Mounting Hole Spacing: 1-3/4 IN, Number Of Mounting Holes: 2, Number Of Conductors: 2, Material: High Strength Aluminum Alloy, Finish: Electro-Tin Plated, Number Of Screws: 1, Dimension T: 0.5 IN, Dimension D: 33 IN, Dimension N: 0.63 IN, Stud/bolt Hole Size: 1/2 IN, Installation Torque: 375 IN-LB, Set Screw Type: Allen Key, Length: 4.75 IN, Width: 3.19 IN, Height: 1.94 IN

Product Details

General

Application	Terminal
Connector Type	Terminal
Hardware Type	3/8 UNC Slotted Set Screw
Installation Torque Recommended in-lb	375 LBS/in
Material	Aluminum
Material - Hardware	Aluminum
Physical Attribute - Number of Holes	2
Physical Attribute - Screw Type	Slot
Plated	N
Plating Type	Tin plated
Sub Brand	UNIVERSAL TERM
Temperature Rating	194
Type	Bolted Lugs & Terminals
UPC	781810600450
UPC 12 Digit	7818106004500

Dimensions

Dimension - Bolt Hole Size inch	0.50 in
Dimension - D inch	3.03 in
Dimension - Height fraction	2 in
Dimension - Height inch	1.95 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	121 mm
Dimension - Length Overall inch	4.75 in
Dimension - N inch	0.63 in
Dimension - Pad Width inch	3.21 in
Dimension - Screw Size inch	3/8

Dimension - Stud Size inch	1/2 in
Dimension - Width fraction	3-19/100 in
Dimension - Width inch	3.21 in
Dimension - Width mm	81 mm

Electrical Ratings

Rating - Minimum Voltage	600
--------------------------	-----

Conductor Related

Conductor - AL Str Size	500 kcmil;550 kcmil;556 kcmil;600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil;795 kcmil;800 kcmil;874 kcmil;900 kcmil;954 kcmil;1000 kcmil
Conductor - AL Str Size Range	500 -1000 Kcmil
Conductor - Copper Str Size	500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil;850 kcmil;900 kcmil;1000 kcmil
Conductor - Copper Str Size Range	500 -1000 Kcmil
Conductor Type	<ul style="list-style-type: none"> • AL C Str-Size • CU C Str-Size
Number Of Conductors	2

Certifications and Compliance

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	36 EA

For further technical assistance, please contact us

BURNDY Headquarters
47 East Industrial Park Drive
Manchester, New Hampshire 03109

Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
Phone: 1-800-346-4175
1-603-647-5299 (International)