

KA40U2N, Aluminum Universal Terminal, 2 Hole, 300-800 kcmil, 1/2" Stud, 1.75" Stud Hole Spacing, 1 Screw, Al/Cu Rated, Tin Plated.

By Burndy
Catalog # [KA40U2N](#)

Aluminum Universal Terminal, 2 Hole, 300-800 kcmil, 1/2" Stud, 1.75" Stud Hole Spacing, 1 Screw, Al/Cu Rated, Tin Plated.



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

General

Catalog Number	KA40U2N
Connector Type	Terminal
EU RoHS Indicator	Yes
Installation Torque	500 LBS/in
Recommended in-lb	
Material	Aluminum
Material - Hardware	Aluminum
Physical Attribute - Number of Holes	2
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type	Allen
Plated	Y
Plating Type	Tin
Sub Brand	UNIVERSAL TERM
Type	Bolted Lugs & Terminals
UPC	781810370452

Dimensions

Dimension - Bolt Hole Size inch	0.50 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.03 in
Dimension - Height inch	1.95 in
Dimension - Height mm	49.5 mm
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	1.77 in
Dimension - Stud Size inch	1/2
Dimension - Width fraction	1-3/4 in
Dimension - Width inch	1.75 in
Dimension - Width mm	44 mm

Conductor Related

Conductor - AL Str Size	300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil;550 kcmil;556 kcmil;600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil;795 kcmil;800 kcmil
Conductor - AL Str Size Range	300 kcmil-800 kcmil
Conductor - Copper Str Size	300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil
Conductor - Copper Str Size Range	300 kcmil-800 kcmil
Conductor Size	300-800 KCMIL
Conductor Type	<ul style="list-style-type: none"> CU C Str-Size AL C Str-Size
Number of Conductors	1

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	EX
UL Listed	Yes

Logistics

Carton Quantity

54

Product Assets

3D Models - KA40U2N_MODEL-PDF
3D Models - KA40U2N_MODEL-STEP
3D Models - KA40U2N_MODEL-IGES

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_KAU_Lineart
Sales Drawings - se210997
Specifications - KA40U2N



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY_MX-KA40U2N-SPEC-EN | REV 10/2024