



K3A27U4N

by Burndy
Catalog ID: K3A27U4N

Prop 65 Notice

Aluminum Universal Terminal, 3 Conductor, 4 Hole, 6-3/0 AWG (Str), 1/2" Stud, 1.75" Stud Hole Spacing, 3 Screws, Al/Cu Rated, Tin Plated

Product Details

General

Connector Type	Terminal
Installation Torque Recommended in-lb	275 LBS/in
Material	Aluminum
Material - Hardware	Aluminum
Physical Attribute - Number of Holes	4
Physical Attribute - Number of Screws	3
Physical Attribute - Screw Type	Slot
Plated	Y
Plating Type	Tin plated
Temperature Rating	194
Type	Bolted Lugs & Terminals
UPC	781810370414
UPC 12 Digit	7818103704144

Dimensions

Dimension - Bolt Hole Size inch	0.57 in
Dimension - D inch	3.00 in
Dimension - Height fraction	1.125 in
Dimension - Height inch	1.12 in
Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	108 mm
Dimension - Length Overall inch	4.25 in
Dimension - N inch	0.63 in
Dimension - Pad Width inch	2.83 in
Dimension - Stud Size inch	1/2 in
Dimension - Width fraction	2-81/100 in
Dimension - Width inch	2.83 in
Dimension - Width mm	71 mm

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

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 - Copper Str Size Range	6 Str.-3/0 AWG
Conductor Type	<ul style="list-style-type: none">• AL C Str-Size• CU C Str-Size
Number Of Conductors	3

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	60 EA

For further technical assistance, please contact us

BURNDY Headquarters

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Manchester, New Hampshire 03109

Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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