



KPU34A34AC

by Burndy
Catalog ID: KPU34A34AC

Prop 65 Notice

Gutter Tap, 4/0 AWG (Str)-500 kcmil (Run), 6 AWG (Str)-500 kcmil (Tap), Al/Cu Rated.

Features: Wide Range-Taking Tin-Plated Aluminum Parallel Clamp And Insulating Cover Assembly For Industrial And Multiple Story Structure Applications, Only Six Connectors Cover The Entire 14 AWG Solid To 750 KCMIL Range, Covers Having Flexible Fingers That Conform To Conductor, Fully Insulating The Connection, UL486B Listed For 600 V Maximum 90 DEG C Service, Cover And Connector Are Packaged Together, No Taping Required, Conductor Size (tap Range): 6 AWG - 500 KCMIL, Conductor Size (run - Range): 4/0 AWG - 500 KCMIL, Torque: 450 IN-LB

Product Details

General

Application	For All Copper And Aluminum Combinations
Connector Type	Tap
Installation Torque Recommended in-lb	450 LBS/in
Material	Aluminum
Plated	N
Plating Type	Tin
Sub Brand	POLYTAP
Temperature Rating	194
Trade Name	POLYTAP™
Type	KPU-AC
UPC	781810623633
UPC 12 Digit	7818106236333

Dimensions

Dimension - Height fraction	3-1/2 in
Dimension - Height inch	3.48 in
Dimension - L Length Overall mm	116 mm
Dimension - Length Overall inch	4.48 in
Dimension - Width fraction	3-1/2 in
Dimension - Width inch	3.50 in
Dimension - Width mm	89 mm

Electrical Ratings

Rating - Minimum Voltage	110
Voltage - Maximum	600 V

Conductor Related

Conductor - AL Str Run	4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil
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Conductor - AL Str Run Range	4/0 AWG-500 kcmil
Conductor - AL Str Tap	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil
Conductor - AL Str Tap Range	6 AWG-500 kcmil
Conductor - Copper Str Run	4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Run Range	4/0 AWG-500 kcmil
Conductor - Copper Str Tap	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;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Tap Range	6 AWG-500 kcmil
Conductor Type	<ul style="list-style-type: none">• AL C Str-Run• CU C Str-Run• AL C Str-Tap• CU C Str-Tap

Certifications and Compliance

Certification - CSA Approved	No
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

Minimum Pack Quantity	1
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For further technical assistance, please contact us

BURNDY Headquarters
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Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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