

# KPU29A29AC

by Burndy  
Catalog ID: KPU29A29AC

Prop 65 Notice

Gutter Tap, 1/0 AWG (Str)-250 kcmil (Run), 6 AWG (Str)-250 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 - 250 KCMIL, Conductor Size (run - Range): 1/0 AWG - 250 KCMIL, Torque: 375 IN-LB



## Product Details

### General

Application	For All Copper And Aluminum Combinations
Connector Type	Tap
Installation Torque Recommended in-lb	375 LBS/in
Material	Aluminum
Plated	N
Plating Type	Tin
Sub Brand	POLYTAP
Trade Name	POLYTAP™
Type	KPU-AC
UPC	781810623329
UPC 12 Digit	7818106233299

### Dimensions

Dimension - Height fraction	3-3/8 in
Dimension - Height inch	3.38 in
Dimension - L Length Overall mm	108 mm
Dimension - Length Overall inch	4.24 in
Dimension - Width fraction	3-1/8 in
Dimension - Width inch	3.12 in
Dimension - Width mm	79 mm

### Conductor Related

Conductor - AL Str Run	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - AL Str Run Range	1/0 AWG-250 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
Conductor - AL Str Tap Range	6 AWG-250 kcmil
Conductor - Copper Str Run	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil

Conductor - Copper Str Run Range	1/0 -250 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
Conductor - Copper Str Tap Range	6 AWG-250 kcmil
Conductor Type	<ul style="list-style-type: none"> <li>• AL C Str-Run</li> <li>• CU C Str-Run</li> <li>• AL C Str-Tap</li> <li>• CU C Str-Tap</li> </ul>

### 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	CM
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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