



# KPU39A39AC

Catalog ID: KPU39A39AC

Prop 65 Notice

Gutter Tap, 500-750 kcmil (Run), 1/0 AWG (Str)-750 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 (run - Range): 500 - 750 KCMIL, Conductor Size (tap Range): 1/0 AWG - 750 KCMIL, Torque: 600 IN-LB

# **Product Details**

#### General

Application	For All Copper And Aluminum Combinations
Connector Type	Тар
Installation Torque Recommended in-lb	600 LBS/in
Material	Aluminum
Plated	N
Plating Type	Tin
Sub Brand	POLYTAP
Temperature Rating	194
Trade Name	POLYTAP™
Туре	KPU-AC
UPC	781810624524
UPC 12 Digit	7818106245244

#### **Dimensions**

Dimension - Height fraction	3-83/100 in
Dimension - Height inch	3.82 in
Dimension - L Length Overall mm	129 mm
Dimension - Length Overall inch	5.06 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	500 kcmil;550 kcmil;556 kcmil;600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil
Conductor - AL Str Run Range	500 kcmil-750 kcmil
Conductor - AL Str Tap	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;550 kcmil;556 kcmil;600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil
Conductor - AL Str Tap Range	1/0 AWG-750 kcmil
Conductor - Copper Str Run	500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil
Conductor - Copper Str Run Range	500 kcmil-750 kcmil
Conductor - Copper Str Tap	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil
Conductor - Copper Str Tap Range	1/0 -750 kcmil
Conductor Type	<ul> <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	EX
UL Listed	Yes

### Logistics

### 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

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1-603-647-5299 (International)