



## KAP1/0, Wire range:6 Awg-1/0 Awg, Torque: 100 N lb, Voltage: 600 V.

By Burndy  
Catalog # KAP1/0

Wire range:6 Awg-1/0 Awg, Torque: 100 N lb, Voltage: 600 V.

### Application

Terminate "upsized" conductor and/or fine strand conductor into mechanical connectors found in molded case circuit breakers, panel board equipment, and other switchgear.

### General

Catalog Number	KAP1/0
Connector Type	Center Formed Adapter
EU RoHS Indicator	Contact Manufacturer
Hex Key	1/4 in
Installation Torque	100
Recommended in-lb	
Material	Aluminum
Sub Brand	Pin Adaptor
Type	#6 - 1/0 Mechanical Pin Adaptor; Centered Pin
UPC	621945493322

### Dimensions

Dimension - Strip Length inch	.97 in
Dimensions	2.01 in x 1.12 in x 1.43 in
Height	1.43 in
Length	2.01 in
Outside Diameter	1 in
Width	1.12 in

### Electrical Ratings

Amperage Rating	170 A
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### Conductor Related



Conductor - AL Str Size Range	6 AWG - 1/0 AWG
Conductor - Copper DLO Size Range	6 AWG - 1/0 AWG
Conductor - Copper Flex H Size Range	6 AWG - 1/0 AWG
Conductor - Copper Flex I Size Range	6 AWG - 1/0 AWG
Conductor - Copper Flex K Size Range	6 AWG - 1/0 AWG
Conductor - Copper Str Size Range	6 AWG - 1/0 AWG
Conductor Size	6-1/0 AWG

### Certifications And Compliance

Buy American Compliant	No
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### Logistics

Carton Quantity	30
Minimum Pack Quantity	1
Pallet Quantity	2700

### Product Assets

- [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](#)
- [Sales Drawings - 50076514](#)
- [Specifications - Burndy\\_KAP10\\_Specsheet](#)
- [Specifications - KAP1/0](#)