



## 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.



### General

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

### 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       |

### Logistics

|                       |      |
|-----------------------|------|
| Carton Quantity       | 30   |
| Minimum Pack Quantity | 1    |
| Pallet Quantity       | 2700 |

### Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Sales Drawings - 50076514](#)



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BRDY-KAP10-SPEC-EN | REV 6/2024