BURNDY

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

By Burndy
Catalog # KAP1/0

1/0 AWG AL MECH PIN ADAPTOR



Features

- AL9CU Dual Rated for both copper an aluminum conductor
- Listed to UL Wire Connector Standard UL486A-486B
- Rated for use with Fine Strand Conductor
- 600 Volt Rated
- Range Taking conductor port
- Plastisol insulated covers provided with each connector

Application

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

Specifications

Buy American Compliant	No
EU RoHS Indicator	Contact Manufacturer

Conductor

Conductor - Copper DLO Size Range	6 AWG - 1/0 AWG
Conductor Size	6-1/0 AWG
Conductor - Copper Str 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 - AL Str Size Range	6 AWG - 1/0 AWG

Configuration

Connector Type	Center Formed Adapter

Current

Amperage Rating	170 A

Dimensions

Outside Diameter	1.00 in
Length	2.01 in
Dimension - Strip Length inch	.97 in
Width	1.12 in
Height	1.43 in
Dimensions	2.01 in x 1.12 in x 1.43 in

Force Related

Installation Torque Recommended in-lb	100

General

Sub Brand	Pin Adaptor
Type	#6 - 1/0 Mechanical Pin Adaptor; Centered Pin
Material	Aluminum
Hex Key	1/4 in
UPC	621945493322

Logistics

Minimum Pack Quantity	1
Carton Quantity	30
Pallet Quantity	2700

Product Assets

Catalog [English]

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