



KAP1/0, Mechanical Pin Adaptor, Dual Rated, Straight Pin

By Burndy
Catalog # [KAP1/0](#)

Mechanical Straight Pin Adaptor, Wire Range: #6 - 1/0 AWG, Dual Rated, 600 V

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

Conductor

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

Configuration

Connector Type Center Formed Adapter

Current



Amperage Rating 170 A

Dimensions

Package Height	0.000 in
Length	2.01 in
Package Weight	0.000 lb.
Package Length	0.000 in
Outside Diameter	1.00 in
Package Width	0.000 in
Height	1.43 in
Width	1.12 in
Dimension - Strip Length inch	.97 in
Dimensions	2.01 in x 1.12 in x 1.43 in

Force Related

Installation Torque Recommended 100 in-lb

General

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

Logistics

Minimum Pack Quantity	1
Pallet Quantity	2700
Carton Quantity	30

Product Assets

[Catalog \[English\]](#)