



KAP500R, Mechanical Pin Adaptor, Dual Rated, Straight Pin

By Burndy
Catalog # [KAP500R](#)

Mechanical Straight Pin Adaptor, Wire Range: 4/0 AWG - 500 kcmil, 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
- Platisol 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.

Conductor

Conductor - Copper DLO Size Range	4/0 -500 kcmil
Conductor Size	4/0 AWG-500 KCMIL
Conductor - Copper Str Run	4/0 -500 kcmil
Conductor - Copper Flex K Size Range	4/0 -500 kcmil
Conductor - AL Str Size Range	4/0 AWG -500 kcmil
Conductor - Copper Str Size Range	4/0 AWG -500 kcmil
Conductor - Copper Flex H Size Range	4/0 -500 kcmil
Conductor - Copper Flex I Size Range	4/0 -500 kcmil

Configuration

Connector Type	Center Formed Adapter
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Current

Amperage Rating	430
Voltage Rating	600 V

Dimensions

Package Height	0.000 in
Length	2.92 in
Package Weight	0.000 lb.
Package Length	0.000 in
Outside Diameter	1.5
Package Width	0.000 in
Height	2.43 in
Width	1.68 in
Dimensions	2.92 in x 1.68 in x 2.43 in

General

UPC	621945554146
Type	• 4/0 -500 kcmil Mechanical Pin Adaptor • Centered Pin
Material	Aluminum

Logistics

Pallet Quantity	2250
Carton Quantity	25

Product Assets

[Catalog \[English\]](#)