



**SKU:** SPA-500

**UPC:** 0783669857085

**Features & Benefits:**

**Description:** Aluminum Splicer/Reducer, Dual Rated, Conductor Range 500-4, Tin Plated, UL, CSA

## Specs

### Additional Class Attributes

Connection	Mechanical
Contains DE-OX®	No
Number of Conductors	2
Number of Poles	1
Number of Ports Tap	1
Number of Ports / Wireways	2
Wire Orientation	Parallel

### Dimensions

Drive Size Main	3/8
Drive Type Main	Internal Hex
Height (IN)	1.625
Height BX (IN)	2.25
Length (IN)	3.875
Weight (LB)	0.683
Weight BX (LB)	2.1652
Width (IN)	1.125
Width BX (IN)	4.25

### Material and Finish

Conductor Material	Aluminum
Connector Finish	Tin
Insulation	NA
Material	Aluminum
Wire Binding Hardware Finish	Tin
Wire Binding Hardware Material	Aluminum

### Additional Technical Specifications

Conductor Type	Stranded
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### Bolt and Screw Sizes

Mounting Bolt/Stud Size	NA
Number of Wire Binding Screws per Port	1

Wire Binding Screw Size	13/16
Wire Binding Torque	375

### General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 3
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-1
UPC Code	78366985708

### Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
Prop65 Compliance	This product is in compliance with Prop65. It is not known to contain any chemicals associated with this regulation
UL / CULUS Specification	UL 486A/B Listed
UL File Number	E6207

### Environment and Temperature

Temperature Rating	90°C
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### Color

Color	Silver
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### Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	500 kcmil - 4 Str
Conductor Range AL Stranded (Secondary, tap, load)	500 kcmil - 4 Str
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Solid (Secondary, tap, load)	NA
Conductor Range CU Stranded (Primary, run, main, line)	500 kcmil - 4 Str
Conductor Range CU Stranded (Secondary, tap, load)	500 kcmil - 4 Str
Conductor Range AL Solid (Primary, run, main, line)	NA

### Voltage

Voltage Rating	35 kV
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