



**SKU:** SPA-1000

**UPC:** 0783669857122

**Features & Benefits:**

**Description:** Aluminum Splicer/Reducer, Dual Rated, Conductor Range 1000-500, 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 | 9/16         |
| Drive Type Main | Internal Hex |
| Height (IN)     | 1.75         |
| Height BX (IN)  | 2.75         |
| Height (mm)     | 44.45        |
| Length (IN)     | 8.688        |
| Length (mm)     | 220.6752     |
| Tang Width (mm) | 0.254        |
| Weight (LB)     | 2.184        |
| Weight BX (LB)  | 2.4318       |
| Width (IN)      | 1.75         |
| Width BX (IN)   | 6            |
| Width (mm)      | 44.45        |

### Material and Finish

|                                |          |
|--------------------------------|----------|
| Conductor Material             | Copper   |
| Connector Finish               | Tin      |
| Insulation                     | NA       |
| Material                       | Aluminum |
| Wire Binding Hardware Finish   | Tin      |
| Wire Binding Hardware Material | Aluminum |

### Additional Technical Specifications

|                |          |
|----------------|----------|
| Conductor Type | Stranded |
|----------------|----------|

### Bolt and Screw Sizes

|  |       |
|--|-------|
| Mounting Bolt/Stud Size                | NA    |
| Number of Wire Binding Screws per Port | 3     |
| Wire Binding Screw Size                | 1-1/8 |
| Wire Binding Torque                    | 600   |

### General

|                             |                |
|-----------------------------|----------------|
| Bag Quantity                | 1              |
| Carton Quantity Description | STD PACK QTY 1 |
| Direct Burial               | No             |
| Dual Rated                  | Yes            |
| NEMA Code                   | S-588-1        |
| UPC Code                    | 78366985712    |

### 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 |
|--------------------|------|

### Color

|       |        |
|-------|--------|
| Color | Silver |
|-------|--------|

### Conductor Ranges

|  |                        |
|--|------------------------|
| Conductor Range AL Solid (Secondary, tap, load)        | NA                     |
| Conductor Range AL Stranded (Primary, run, main, line) | 1000 kcmil - 500 kcmil |
| Conductor Range AL Stranded (Secondary, tap, load)     | 1000 kcmil - 500 kcmil |
| 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) | 1000 kcmil - 500 kcmil |
| Conductor Range CU Stranded (Secondary, tap, load)     | 1000 kcmil - 500 kcmil |
| Conductor Range AL Solid (Primary, run, main, line)    | NA                     |

### Voltage

|                |       |
|----------------|-------|
| Voltage Rating | 35 kV |
|----------------|-------|