



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

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

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

Color

Color Silver

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