![ILSCO connections matter logo]

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	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

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