



SKU: USPA-500SS-DB

UPC: 0783669941128

Features & Benefits:

Description: Watertight Underground In-Line Splice, Dual Rated, Direct Bury, Conductor Range 500-10, UL, CSA

Specs

Additional Class Attributes

Connection	Mechanical
Number of Conductors	2
Number of Poles	1
Number of Ports / Wireways	2

Dimensions

Drive Size Main	5/16
Drive Type Main	Internal Hex
Height (IN)	3.899
Height BX (IN)	3.75
Height (mm)	99.0346
Length (IN)	10.745
Length (mm)	272.923
Weight (LB)	1.33965736215585
Weight BX (LB)	4.256
Width (IN)	1.899
Width BX (IN)	6.5
Width (mm)	48.2346

Material and Finish

Conductor Material	Copper
Connector Finish	Wax
Insulation	EPDM
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

Number of Wire Binding Screws per Port	1
Wire Binding Torque	450



General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 3
Direct Burial	Yes
Dual Rated	Yes
NEMA Code	S-569-2
UPC Code	78366994112

Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 198.2
Prop65 Compliance	WARNING: Cancer and Reproductive Harm - www.P65warnings.ca.gov
UL Control Number	88X4
UL / CULUS Specification	UL 486D Listed
UL File Number	E125087

Environment and Temperature

Temperature Rating	90°C
Water tight	Yes

Color

Color	Black
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Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	500 kcmil - 10 Str
Conductor Range AL Stranded (Secondary, tap, load)	NA
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 - 10 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
Conductor Range AL Solid (Primary, run, main, line)	NA

Voltage

Voltage Rating	600 V
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