SKU: STL12-1/0SS8

UPC: 0783669011357

Features & Benefits:

Description: Streetwise Street Light Connector, Dual Rated, Line Conductor Range 1/0-14, Load Size 8, 1 Port Line Side, 2 Ports Load Side, UL, CSA

Specs

Additional Class Attributes

Connection	Mechanical
Contains DE-OX®	No
Number of Conductors	2
Number of Poles	1
Number of Ports Tap	2
Number of Ports / Wireways	2
Replacement Part(s)	BP8, R7188C00A - PLUG, WIRE SEAL, R7189C00A - ROCKET SEAL
Type of Accessory	NFL24

Dimensions

Drive Size Main	3/16
Drive Type Main	Internal Hex
Height (IN)	2.057
Height BX (IN)	2.75
Height (mm)	52.2478
Length (IN)	7.517
Length (mm)	190.9318
Weight (LB)	0.605
Weight BX (LB)	0.7706
Width (IN)	2.492
Width BX (IN)	5
Width (mm)	63.2968

Material and Finish

Conductor Material	Aluminum
Connector Finish	Tin
Insulation	TPE (thermoplastic elastomer)
Material	Aluminum
Wire Binding Hardware Finish	Tin
Wire Binding Hardware Material	Aluminum

Additional Technical Specifications

Conductor Type	Stranded

Bolt and Screw Sizes

Number of Wire Binding Screws per Port	1
Wire Binding Screw Size	3/8

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 1
Direct Burial	Yes
Dual Rated	Yes
NEMA Code	S-588-4
UPC Code	78366901135

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	E479772
UL / CULUS Specification	UL ECIS Listed (Special Purpose Connector - tested to UL 486D, UL 498)
UL File Number	E479772

Environment and Temperature

Temperature Rating	90°C
Water tight	Yes

Color

Color	Black

Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	1/0 Str - 14 Str
Conductor Range AL Stranded (Secondary, tap, load)	8 Str
Conductor Range CU Solid (Primary, run, main, line)	10 Sol - 14 Sol
Conductor Range CU Solid (Secondary, tap, load)	NA
Conductor Range CU Stranded (Primary, run, main, line)	1/0 Str - 14 Str
Conductor Range CU Stranded (Secondary, tap, load)	8 Str
Conductor Range AL Solid (Primary, run, main, line)	10 Sol - 14 Sol

Voltage

Voltage Rating	600 V