



SKU: CP-500

UPC: 0783669030174

Features & Benefits:

Description: Copper Post Connector, Conductor Range 500-2/0, 1/2in Bolt Size, UL, CSA

Specs

Additional Class Attributes

Connection	Mechanical
Contains DE-OX®	No
Mounting Hole Type	Thru
Number of Conductors	1
Number of Mounting Holes	1
Number of Poles	1
Number of Ports / Wireways	1

Dimensions

Drive Size Main	3/8
Drive Type Main	Internal Hex
Height (IN)	2.156
Height BX (IN)	2.25
Height (mm)	54.7624
Length (IN)	3.968
Length (mm)	100.7872
Mounting Bolt/Stud Size (mm)	304.8
Weight (LB)	1.843
Weight BX (LB)	11.058
Width (IN)	2
Width BX (IN)	5
Width (mm)	50.8

Material and Finish

Conductor Material	Copper
Connector Finish	NA
Insulation	NA
Material	Copper

Additional Technical Specifications

Conductor Type	Stranded
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Bolt and Screw Sizes

Mounting Bolt/Stud Size	1/2
Number of Wire Binding Screws per Port	1
Wire Binding Screw Size	NA
Wire Binding Torque	375

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 6
Direct Burial	No
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366903017

Testing Standards

CSA File Number	NA
Prop65 Compliance	This product is in compliance with Prop65. It is not known to contain any chemicals associated with this regulation
ROHS Indicator	COM
UL Control Number	453G
UL / CULUS Specification	UL 486A/B Listed
UL File Number	E6207

Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	NA
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	500 kcmil - 2/0 Str
Conductor Range AL Solid (Primary, run, main, line)	NA
Wire Combinations	NA

Environment and Temperature

Temperature Rating	90°C
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Color

Color	Copper
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Voltage

Voltage Rating	35 kV
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