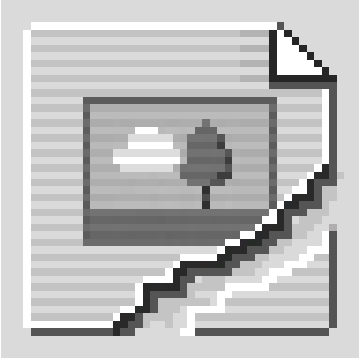

SKU: LO-500

UPC: 0783669573107

Features & Benefits:

Description: Copper Mechanical Lug, Conductor Range 500-4/0, 1 Port, 1 Hole, 3/8in Bolt Size, Seamless, 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

Dimension G (IN)	0.875
Drive Size Main	3/8
Drive Type Main	Internal Hex
Height (IN)	1.223
Height BX (IN)	2.25
Height (mm)	31.0642
Length (IN)	3.5
Length (mm)	88.9
Mounting Bolt/Stud Size (mm)	965.2
Mounting Hole Diameter (IN)	0.406
Mounting Hole Diameter (mm)	10.3124
Mounting Hole Spacing (mm)	0
Tang Length (IN)	1.625
Tang Length (mm)	41.275
Tang Thickness (IN)	0.25
Tang Thickness (mm)	6.35
Tang Width (IN)	1.5
Tang Width (mm)	38.1
Weight (LB)	0.572
Weight BX (LB)	4.3333
Width (IN)	1.5
Width BX (IN)	5
Width (mm)	38.1

Material and Finish

Conductor Material	Copper
Connector Finish	NA
Insulation	NA

Material	Copper
Wire Binding Hardware Finish	Bright Dip
Wire Binding Hardware Material	Brass

Additional Technical Specifications

Conductor Type	Stranded

Bolt and Screw Sizes

Mounting Bolt/Stud Size	3/8
Number of Wire Binding Screws per Port	1
Wire Binding Screw Size	1-1/16
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	78366957310

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
ROHS Indicator	IND
UL Control Number	453G
UL / CULUS Specification	UL 486A/B Listed
UL File Number	E6207

Environment and Temperature

Temperature Rating	90°C

Color

Color	Copper

Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	NA
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 - 4/0 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
Conductor Range AL Solid (Primary, run, main, line)	NA
Wire Combinations	NA

Voltage

Voltage Rating	35 kV