



SKU: LY-600

UPC: 0783669594607

Features & Benefits:

Description: Copper Mechanical Lug, Conductor Range 600-1/0, 1 Port, 1 Hole, 3/8in 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

Dimension G (IN)	0.875
Drive Size Main	3/8
Drive Type Main	Internal Hex
Height (IN)	1.375
Height BX (IN)	2
Height (mm)	34.925
Length (IN)	3.313
Length (mm)	84.1502
Mounting Bolt/Stud Size (mm)	965.2
Mounting Hole Diameter (IN)	0.406
Mounting Hole Diameter (mm)	10.3124
Tang Length (IN)	1.845
Tang Length (mm)	46.863
Tang Thickness (IN)	0.156
Tang Thickness (mm)	3.9624
Tang Width (IN)	1.5
Tang Width (mm)	38.1
Weight (LB)	0.563
Weight BX (LB)	5.7859
Width (IN)	1.5
Width BX (IN)	6.1875
Width (mm)	38.1

Material and Finish

Conductor Material	Copper
Connector Finish	NA
Insulation Material	NA
Material	Copper

Wire Binding Hardware Finish	Bright Dip
Wire Binding Hardware Material	Brass

Additional Technical Specifications

Conductor Type	Stranded
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Bolt and Screw Sizes

Mounting Bolt/Stud Size	3/8
Number of Wire Binding Screws per Port	1
Wire Binding Screw Size	1-1/8
Wire Binding Torque	375

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 10
Direct Burial	No
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366959460

Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
Prop65 Compliance	WARNING: Cancer and Reproductive Harm - www.P65warnings.ca.gov
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
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Color

Color	Copper
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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)	600 kcmil - 1/0 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
Conductor Range AL Solid (Primary, run, main, line)	NA
Wire Combinations	(2) 2/0 Str

Voltage

Voltage Rating

35 kV