



**SKU:** LY-600-S

**UPC:** 0783669594652

**Features & Benefits:**

**Description:** Copper Mechanical Lug, Conductor Range 600-1/0, 1 Port, 1 Hole, 5/16in Bolt Size, UL, CSA

## Specs

### Additional Class Attributes

Connection	Mechanical
Contains DE-OX®	No
Mounting Hole Type	Thru
Number of Conductors	2
Number of Mounting Holes	1
Number of Poles	1
Number of Ports / Wireways	1

### Dimensions

Dimension G (IN)	0.5
Drive Size Main	3/8
Drive Type Main	Internal Hex
Height (IN)	1.5
Height BX (IN)	2
Height (mm)	38.1
Length (IN)	2.591
Length (mm)	65.8114
Mounting Hole Diameter (IN)	0.323
Mounting Hole Diameter (mm)	8.2042
Tang Length (IN)	1.123
Tang Length (mm)	28.5242
Tang Thickness (IN)	0.156
Tang Thickness (mm)	3.9624
Tang Width (IN)	1.388
Tang Width (mm)	35.2552
Weight (LB)	0.506
Weight BX (LB)	5.2131
Width (IN)	1.388
Width BX (IN)	6.1875
Width (mm)	35.2552

### Material and Finish

Conductor Material	Copper
Connector Finish	NA
Insulation	NA
Material	Copper
Wire Binding Hardware Finish	Bright Dip

Wire Binding Hardware Material	Brass
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### Additional Technical Specifications

Conductor Type	Stranded
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### Bolt and Screw Sizes

Mounting Bolt/Stud Size	5/16
Number of Wire Binding Screws per Port	1
Wire Binding Screw Size	#10
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	78366959465

### Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
Prop65 Compliance	WARNING: Cancer and Reproductive Harm - <a href="http://www.P65warnings.ca.gov">www.P65warnings.ca.gov</a>
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) 4/0 Str

**Voltage**

**Voltage Rating**

35 kV