



**SKU:** TA-600-2NS

**UPC:** 0783669892178

**Features & Benefits:**

**Description:** Aluminum Mechanical Lug, Conductor Range 600-2, 1 Port, 2 Holes, 1/2in Bolt Size, 1-3/4in Hole Spacing, Tin Plated, UL, CSA

## Specs

### Additional Class Attributes

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

### Dimensions

Dimension G (IN)	0.625
Drive Size Main	1/2
Drive Type Main	Internal Hex
Height (IN)	1.563
Height BX (IN)	2
Height (mm)	39.7002
Length (IN)	4.688
Length (mm)	119.0752
Mounting Bolt/Stud Size (mm)	304.8
Mounting Hole Diameter (IN)	0.563
Mounting Hole Diameter (mm)	14.3002
Mounting Hole Spacing (IN)	1.751
Mounting Hole Spacing (mm)	44.4754
Tang Length (IN)	3.313
Tang Length (mm)	84.1502
Tang Thickness (IN)	0.438
Tang Thickness (mm)	11.1252
Tang Width (IN)	1.5
Tang Width (mm)	38.1
Weight (LB)	0.622
Weight BX (LB)	2.0157
Width (IN)	1.5
Width BX (IN)	6.1875
Width (mm)	38.1

### Material and Finish

Conductor Material	Aluminum
Connector Finish	Tin

Insulation	NA
Material	Aluminum
Wire Binding Hardware Finish	Tin
Wire Binding Hardware Material	Aluminum

### 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	15/16
Wire Binding Torque	500

### General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 3
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366989217

### 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
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	Silver
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### Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	600 kcmil - 2 Str
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 - 2 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