



**SKU:** PB2-300

**UPC:** 0783669184204

**Features & Benefits:**

**Description:** Aluminum Panelboard Lug, Dual Rated, Conductor Range 300-6, 2 Ports, 1 Hole, 5/16in Bolt Size, Tin Plated, 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	2
Wire Orientation	Perpendicular

### Dimensions

Dimension G (IN)	0.453
Drive Size Main	5/16
Drive Type Main	Internal Hex
Height (IN)	2
Height BX (IN)	2.25
Height (mm)	50.8
Length (IN)	3
Length (mm)	76.2
Mounting Hole Diameter (IN)	0.328
Mounting Hole Diameter (mm)	8.3312
Mounting Hole Spacing (mm)	0
Tang Length (IN)	1
Tang Length (mm)	25.4
Tang Thickness (IN)	0.312
Tang Thickness (mm)	7.9248
Tang Width (mm)	25.2222
Weight (LB)	0.23
Weight BX (LB)	1.5913
Width (IN)	0.993
Width BX (IN)	5
Width (mm)	25.2222

### Material and Finish

Conductor Material	Copper
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	5/16
Number of Wire Binding Screws per Port	1
Wire Binding Screw Size	11/16
Wire Binding Torque	275

### General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 3
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366918420

### 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 / 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)	300 kcmil - 6 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)	300 kcmil - 6 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
Conductor Range AL Solid (Primary, run, main, line)	NA

**Voltage**

**Voltage Rating**

35 kV