



**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  
Wire Binding Hardware Material

Tin  
Aluminum

### Additional Technical Specifications

Conductor Type Stranded

### 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

### Color

Color Silver

### 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