



**SKU:** PB2-750-2N

**UPC:** 0783669195415

**Features & Benefits:**

**Description:** Aluminum Panelboard Lug, Dual Rated, Conductor Range 750-1/0, 2 Ports, 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	2
Number of Mounting Holes	2
Number of Poles	1
Number of Ports / Wireways	2
Wire Orientation	Perpendicular

### Dimensions

Dimension G (IN)	0.625
Drive Size Main	1/2
Drive Type Main	Internal Hex
Height (IN)	3
Height BX (IN)	3.125
Height (mm)	76.2
Length (IN)	5.687
Length (mm)	144.4498
Mounting Bolt/Stud Size (mm)	304.8
Mounting Hole Diameter (IN)	0.562
Mounting Hole Diameter (mm)	14.2748
Mounting Hole Spacing (IN)	1.75
Mounting Hole Spacing (mm)	44.45
Tang Length (IN)	3.125
Tang Length (mm)	79.375
Tang Thickness (IN)	0.75
Tang Thickness (mm)	19.05
Tang Width (IN)	1.563
Tang Width (mm)	39.7002
Weight (LB)	1.589
Weight BX (LB)	1.7223
Width (IN)	1.563
Width BX (IN)	3.875
Width (mm)	39.7002

### 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	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 1
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366919541

### 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	COM
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)	750 kcmil - 1/0 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)	750 kcmil - 1/0 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
Conductor Range AL Solid (Primary, run, main, line)	NA

**Voltage**

**Voltage Rating**

35 kV