



SKU: PBMW-6-750-38

UPC: 0783669184358

Features & Benefits:

Description: Aluminum Panelboard Lug, Multi Wire, Dual Rated, Conductor Range 750-2, 6 Ports, 4 Holes, 3/8in Bolt Size, 1-3/8in Hole Spacing, Tin Plated, UL, CSA

Specs

Additional Class Attributes

Connection	Mechanical
Contains DE-OX®	No
Mounting Hole Type	Thru
Number of Conductors	6
Number of Mounting Holes	4
Number of Poles	1
Number of Ports / Wireways	6
Wire Orientation	Perpendicular

Dimensions

Dimension G (IN)	0.38
Dimension G (mm)	9.652
Drive Size Main	1/2
Drive Type Main	Internal Hex
Height (IN)	2.96
Height BX (IN)	3.125
Height (mm)	75.184
Length (IN)	4.91
Length (mm)	124.714
Mounting Bolt/Stud Size (mm)	965.2
Mounting Hole Diameter (IN)	0.406
Mounting Hole Diameter (mm)	10.3124
Mounting Hole Spacing (IN)	1.38
Mounting Hole Spacing (mm)	35.052
Tang Length (IN)	2.35
Tang Length (mm)	59.69
Tang Thickness (IN)	0.625
Tang Thickness (mm)	15.875
Tang Width (IN)	3.93
Tang Width (mm)	99.822
Weight (LB)	1.685
Weight BX (LB)	1.8189
Width (IN)	3.93
Width BX (IN)	3.875
Width (mm)	99.822

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	3/8
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 10
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366918435

Testing Standards

CSA File Number	NA
Prop65 Compliance	This product is in compliance with Prop65. It is not known to contain any chemicals associated with this regulation
UL / CULUS Specification	UL/cUL 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 - 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)	750 kcmil - 2 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
Conductor Range AL Solid (Primary, run, main, line)	NA
Wire Combinations	(2) 4/0 Str - 1/0 Str



Voltage

Voltage Rating

35 kV