



**SKU:** PDB-16-2/0-2

**UPC:** 0783669710274

**Features & Benefits:**

**Description:** Power Distribution Block, Dual Rated, Line Conductor Range 2/0-12, Load Range 4-14, 1 Port Per Pole Line Side, 6 Ports Per Pole Load Side, 2 Pole, UL, CSA

## Specs

### Additional Class Attributes

Block Size	M
Connection	Mechanical
Mounting Hole Type	Thru
Number of Conductors	7
Number of Poles	2
Number of Ports Per Pole Primary	1
Number of Ports Per Pole Secondary	6
Number of Ports / Wireways	14

### Dimensions

Drive Size Main	3/16
Drive Size Tap	NA
Drive Type Main	Internal Hex
Drive Type Tap	Slotted
Height (IN)	2.625
Height BX (IN)	2.75
Height (mm)	66.675
Length (IN)	4
Length (mm)	101.6
Mounting Hole Diameter (IN)	0.2
Mounting Hole Diameter (mm)	5.08
Mounting Hole Spacing (IN)	3.375
Mounting Hole Spacing (mm)	85.725
Weight (LB)	1.307
Weight BX (LB)	1.4432
Width (IN)	3.405
Width BX (IN)	4
Width (mm)	86.487

### Material and Finish

Conductor Material	Copper
Connector Finish	Tin
Enclosure Material	Valox
Insulation Material	Aluminum
Wire Binding Hardware Finish	Zinc Clear Trivalent Chromate
Wire Binding Hardware Material	Steel

### Bolt and Screw Sizes

Mounting Bolt/Stud Size	#10
Number of Wire Binding Screws per Port	1
Wire Binding Screw Size	1/4

### General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 1
Dual Rated	Yes
NEMA Code	S-588-4
UPC Code	78366971027

### Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
Prop65 Compliance	WARNING: Cancer and Reproductive Harm - <a href="http://www.P65warnings.ca.gov">www.P65warnings.ca.gov</a>
RUS Listed	No
UL Control Number	NA
UL / CULUS Specification	UL 1059 Recognized
UL File Number	E84782

### Color

Color	Black
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### Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	10 Sol - 14 Sol
Conductor Range AL Stranded (Primary, run, main, line)	2/0 Str - 12 Str
Conductor Range AL Stranded (Secondary, tap, load)	4 Str - 14 Str
Conductor Range CU Solid (Primary, run, main, line)	10 Sol - 12 Sol
Conductor Range CU Solid (Secondary, tap, load)	10 Sol - 14 Sol
Conductor Range CU Stranded (Primary, run, main, line)	2/0 Str - 12 Str
Conductor Range CU Stranded (Secondary, tap, load)	4 Str - 14 Str
Conductor Range AL Solid (Primary, run, main, line)	10 Sol - 12 Sol

### Additional Technical Specifications

Connector Amperage Rating CU (Derated where applicable)	175 Amps
Conductor Type	Stranded

### Voltage

Voltage Rating	600 V
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### Environment and Temperature

**Flammability Rating**  
**Temperature Rating**

NA  
90°C