



**SKU:** PDB-55-600-1

**UPC:** 0783669711578

**Features & Benefits:**

**Description:**Power Distribution Block, Line Conductor Range 600-250, Load Range 600-250, 5 Ports Per Pole Line Side, 5 Ports Per Pole Load Side, 1 Pole, UL, CSA, Includes Cover

## Specs

### Additional Class Attributes

Block Size	W
Connection	Mechanical
Mounting Hole Type	Thru
Number of Conductors	10
Number of Poles	1
Number of Ports Per Pole Primary	5
Number of Ports Per Pole Secondary	5

### Dimensions

Drive Size Main	3/8
Drive Size Tap	3/8
Drive Type Main	Internal Hex
Drive Type Tap	Internal Hex
Height (IN)	4.942
Height BX (IN)	4.75
Height (mm)	125.5268
Length (IN)	4
Length (mm)	101.6
Mounting Hole Spacing (IN)	3
Mounting Hole Spacing (mm)	76.2
Weight (LB)	4.029
Weight BX (LB)	4.5114
Width (IN)	6.335
Width BX (IN)	5
Width (mm)	160.909

### Material and Finish

Connector Finish	Tin
Enclosure Material	Valox
Insulation	NA
Material	Aluminum
Wire Binding Hardware Finish	Tin
Wire Binding Hardware Material	Aluminum

### Bolt and Screw Sizes



Mounting Bolt/Stud Size	1/4
Number of Wire Binding Screws per Port	1
Wire Binding Screw Size	5/8
Wire Binding Torque	375

### General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 1
Dual Rated	No
NEMA Code	S-588-4
UPC Code	78366971157

### Testing Standards

CSA File Number	NA
Prop65 Compliance	WARNING: Cancer and Reproductive Harm - <a href="http://www.P65warnings.ca.gov">www.P65warnings.ca.gov</a>
ROHS Indicator	IND
RUS Listed	Yes
UL Control Number	NA
UL / CULUS Specification	UL 1059 Recognized
UL File Number	E84782

### Color

Color	Black
-------	-------

### Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	NA
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)	600 kcmil - 250 kcmil
Conductor Range CU Stranded (Secondary, tap, load)	600 kcmil - 250 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA

### Additional Technical Specifications

Connector Amperage Rating CU (Derated where applicable)	2300 Amps
Conductor Type	Stranded

### Voltage

Voltage Rating	600 V
----------------	-------

### Environment and Temperature

Flammability Rating	NA
Temperature Rating	90°C

