



**SKU:** PDC-14-2/0-1

**UPC:** 0783669711288

**Features & Benefits:**

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

## Specs

### Additional Class Attributes

|                                    |            |
|------------------------------------|------------|
| Block Size                         | NA         |
| Connection                         | Mechanical |
| Mounting Hole Type                 | Thru       |
| Number of Conductors               | 5          |
| Number of Poles                    | 1          |
| Number of Ports Per Pole Primary   | 1          |
| Number of Ports Per Pole Secondary | 4          |

### Dimensions

|                             |              |
|-----------------------------|--------------|
| Drive Size Main             | 3/16         |
| Drive Size Tap              | NA           |
| Drive Type Main             | Internal Hex |
| Drive Type Tap              | Slotted      |
| Height (IN)                 | 1.94         |
| Height BX (IN)              | 2.75         |
| Height (mm)                 | 49.276       |
| Length (IN)                 | 2.875        |
| Mounting Hole Diameter (IN) | 0.201        |
| Mounting Hole Diameter (mm) | 5.1054       |
| Mounting Hole Spacing (IN)  | 2.25         |
| Mounting Hole Spacing (mm)  | 57.15        |
| Weight (LB)                 | 0.161        |
| Weight BX (LB)              | 2.2074       |
| Width (IN)                  | 1.029        |
| Width BX (IN)               | 5            |
| Width (mm)                  | 26.1366      |

### Material and Finish

|                                |                               |
|--------------------------------|-------------------------------|
| Conductor Material             | Copper                        |
| Connector Finish               | Tin                           |
| Enclosure Material             | Lexan                         |
| 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 12 |
| Dual Rated                  | Yes             |
| NEMA Code                   | S-588-4         |
| UPC Code                    | 78366971128     |

## 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 |
|-------|-------|

## Conductor Ranges

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

## Additional Technical Specifications

|                          |          |
|--------------------------|----------|
| Amperage Rating Per Pole | 175 Amps |
| Conductor Type           | Stranded |

## Voltage

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

## Environment and Temperature

|                     |      |
|---------------------|------|
| Flammability Rating | NA   |
| Temperature Rating  | 90°C |

