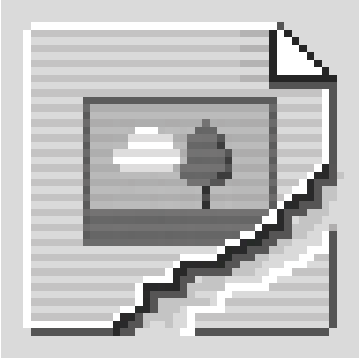

**SKU:** LDBU-112A-350

**UPC:** 0783669594805

**Features & Benefits:**

**Description:**Snapbloc Power Distribution Block, Modular Design, Dual Rated, Line Conductor Range 350-6, Load Range 4-14, 1 Port Per Pole Line Side, 12 Ports Per Pole Load Side (3x4), 1 Pole, UL, CSA

# Specs

## *Additional Class Attributes*

| | |
|---|---|
| **Block Size** | NA |
| **Connection** | Mechanical |
| **Mounting Hole Type** | Thru |
| **Number of Conductors** | 13 |
| **Number of Poles** | 1 |
| **Number of Ports Per Pole Primary** | 1 |
| **Number of Ports Per Pole Secondary** | 12 |
| **Number of Ports / Wireways** | 13 |

## *Dimensions*

| | |
|---|---|
| **Drive Size Main** | 3/8 |
| **Drive Size Tap** | NA |
| **Drive Type Main** | Internal Hex |
| **Drive Type Tap** | Slotted |
| **Height (IN)** | 3.574 |
| **Height BX (IN)** | 3.75 |
| **Height (mm)** | 90.7796 |
| **Length (IN)** | 5.5 |
| **Length (mm)** | 139.7 |
| **Mounting Hole Diameter (IN)** | 0.28 |
| **Mounting Hole Diameter (mm)** | 7.112 |
| **Mounting Hole Spacing (IN)** | 4.75 |
| **Mounting Hole Spacing (mm)** | 120.65 |
| **Weight (LB)** | 1.626 |
| **Weight BX (LB)** | 1.8215 |
| **Width (IN)** | 2.933 |
| **Width BX (IN)** | 6 |
| **Width (mm)** | 74.4982 |

## *Material and Finish*

| | |
|---|---|
| **Conductor Material** | Copper |
| **Connector Finish** | Tin |
| **Enclosure Material** | Thermoplastic |
| **Insulation** | NA |
| **Material** | Aluminum |
| **Wire Binding Hardware Finish** | Zinc Clear Trivalent Chromate |
| **Wire Binding Hardware Material** | Steel |

## Bolt and Screw Sizes

| | |
|---|---|
| **Mounting Bolt/Stud Size** | 1/4 |
| **Number of Wire Binding Screws per Port** | 1 |
| **Wire Binding Screw Size** | 1/4 |
| **Wire Binding Torque** | 8 AWG = 25 |

## General

| | |
|---|---|
| **Bag Quantity** | 1 |
| **Carton Quantity Description** | STD PACK QTY 1 |
| **Dual Rated** | Yes |
| **NEMA Code** | S-588-4 |
| **UPC Code** | 78366959480 |

## Testing Standards

| | |
|---|---|
| **CSA File Number** | NA |
| **Prop65 Compliance** | WARNING: Cancer and Reproductive Harm - www.P65warnings.ca.gov |
| **RUS Listed** | No |
| **UL Control Number** | 45U4 |
| **UL / CULUS Specification** | UL 1953 Listed |
| **UL File Number** | E112158 |

## Color

| | |
|---|---|
| **Color** | Blue |

## Conductor Ranges

| | |
|---|---|
| **Conductor Range AL Solid (Secondary, tap, load)** | 10 Sol - 14 Sol |
| **Conductor Range AL Stranded (Primary, run, main, line)** | 350 kcmil - 6 Str |
| **Conductor Range AL Stranded (Secondary, tap, load)** | 4 Str - 14 Str |
| **Conductor Range CU Solid (Primary, run, main, line)** | NA |
| **Conductor Range CU Solid (Secondary, tap, load)** | 10 Sol - 14 Sol |
| **Conductor Range CU Stranded (Primary, run, main, line)** | 350 kcmil - 6 Str |
| **Conductor Range CU Stranded (Secondary, tap, load)** | 4 Str - 14 Str |
| **Conductor Range AL Solid (Primary, run, main, line)** | NA |

## Additional Technical Specifications

| | |
|---|---|
| **Connector Amperage Rating CU (Derated where applicable)** | 310 Amps |
| **Conductor Type** | Solid |

## Voltage

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

## Environment and Temperature

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