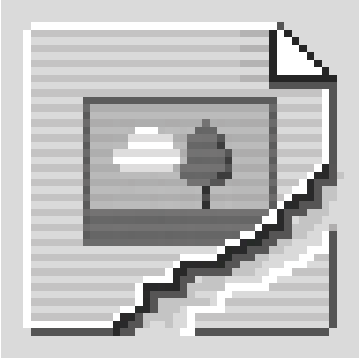

SKU: LDBU-22-500

UPC: 0783669594874

Features & Benefits:

Description: Snapbloc Power Distribution Block, Modular Design, Dual Rated, Line Conductor Range 500-4, Load Range 500-4, 2 Ports Per Pole Line Side, 2 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	4
Number of Poles	1
Number of Ports Per Pole Primary	2
Number of Ports Per Pole Secondary	2
Number of Ports / Wireways	3

Dimensions

Drive Size Main	3/8
Drive Size Tap	3/8
Drive Type Main	Internal Hex
Drive Type Tap	Internal Hex
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)	1.944
Weight BX (LB)	2.1394
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	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	13/16
Wire Binding Torque	375

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 1
Dual Rated	Yes
NEMA Code	S-588-4
UPC Code	78366959487

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)	NA
Conductor Range AL Stranded (Primary, run, main, line)	500 kcmil - 4 Str
Conductor Range AL Stranded (Secondary, tap, load)	500 kcmil - 4 Str
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)	500 kcmil - 4 Str
Conductor Range CU Stranded (Secondary, tap, load)	500 kcmil - 4 Str
Conductor Range AL Solid (Primary, run, main, line)	NA

Additional Technical Specifications

Connector Amperage Rating CU (Derated where applicable)	760 Amps
Conductor Type	Solid

Voltage

Voltage Rating	600 V

Environment and Temperature

Flammability Rating	NA
Temperature Rating	90°C