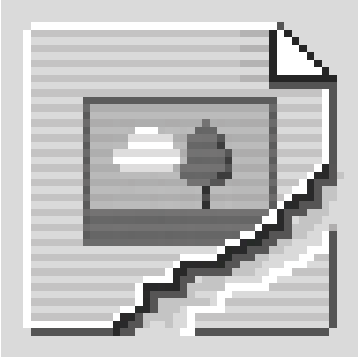


SKU: LDB-212-4/0

UPC: 0783669595482

Features & Benefits:

Description: Snapbloc Power Distribution Block, Modular Design, Dual Rated, Line Conductor Range 4/0-6, Load Range 4-14, 2 Ports Per Pole Line Side, 12 Ports Per Pole Load Side, 1 Pole, UL, CSA, Includes Cover

Specs

Additional Class Attributes

Block Size	NA
Connection	Mechanical
Mounting Hole Type	Thru
Number of Conductors	14
Number of Poles	1
Number of Ports Per Pole Primary	2
Number of Ports Per Pole Secondary	12
Number of Ports / Wireways	14

Dimensions

Drive Size Main	1/4
Drive Size Tap	NA
Drive Type Main	Internal Hex
Drive Type Tap	Slotted
Height (IN)	3.925
Height BX (IN)	3.75
Height (mm)	99.695
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)	1.613
Weight BX (LB)	1.8082
Width (IN)	3.055
Width BX (IN)	6
Width (mm)	77.597

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

nVent ILSCO
4701 Creek Rd, Suite 110
CINCINNATI, OH 45227
513-533-6200
800-776-9775

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	4 - 6 AWG = 35

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 1
Dual Rated	Yes
NEMA Code	S-588-4
UPC Code	78366959548

Testing Standards

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

Color

Color	Blue

Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	10 Sol - 14 Sol
Conductor Range AL Stranded (Primary, run, main, line)	4/0 Str - 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)	4/0 Str - 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)	460 Amps
Conductor Type	Solid

Voltage

Voltage Rating	600 V

nVent ILSCO
4701 Creek Rd, Suite 110
CINCINNATI, OH 45227
513-533-6200
800-776-9775

Environment and Temperature

Flammability Rating	NA
Temperature Rating	90°C

nVent ILSCO
4701 Creek Rd, Suite 110
CINCINNATI, OH 45227
513-533-6200
800-776-9775