

Additional Class Attributes

Connection	Mechanical
Contains DE-OX®	Yes
Mounting Hole Type	NA
Number of Conductors	4
Number of Poles	1
Number of Ports / Wireways	4
Number of Usable Ports	4
Replacement Part(s)	Cap

Dimensions

Drive Size Main	3/16
Drive Type Main	Internal Hex
Height (IN)	1.627
Height BX (IN)	2.75
Height (mm)	41.3258
Length (IN)	2.873
Length (mm)	72.9742
Max Insulation OD (IN)	0.511
Max Insulation OD (mm)	12.9794
Weight (LB)	0.259
Weight BX (LB)	1.719
Width (IN)	1.599
Width BX (IN)	5
Width (mm)	40.6146

Material and Finish	
Conductor Material	Aluminum
Conductor Material	Copper
Connector Finish	Tin
Insulation	Plastisol
Material	Aluminum
Wire Binding Hardware Finish	Tin
Wire Binding Hardware Material	Aluminum

Bolt and Screw Sizes	
Mounting Bolt/Stud Size	NA
Number of Wire Binding Screws per Port	1
Wire Binding Screw Size	3/8
Wire Binding Torque	8 - 14 AWG = 15
Wire Binding Torque	1/0 - 6 AWG = 55

Conductor Ranges	
Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	1/0 Str - 14 Str
Conductor Range AL Stranded (Secondary, tap, load)	NA
Conductor Range CU Solid (Primary, run, main, line)	10 Sol - 14 Sol
Conductor Range CU Solid (Secondary, tap, load)	NA
Conductor Range CU Stranded (Primary, run, main, line)	1/0 Str - 14 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
Conductor Range AL Solid (Primary, run, main, line)	10 Sol - 14 Sol
Flex Conductor Range	1-14 H,I,K,DLO 2-14 M

Voltage

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

Additional Technical Specifications

Connector Amperage Rating AL (Derated where applicable)	See Load Balance Sheet
---	------------------------

Connector Amperage Rating CU (Derated where applicable)	See Load Balance Sheet
---	------------------------

Conductor Type	Solid
----------------	-------

Conductor Type	Stranded
----------------	----------

Conductor Type	Flex
----------------	------

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
-------------------	--

UL Control Number	453G
-------------------	------

UL / CULUS Specification	UL 486A/B Listed
--------------------------	------------------

UL File Number	E6207
----------------	-------

Color

Cap Color Main	Blue
----------------	------

Cap Color Tap	Blue
---------------	------

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

General

Bag Quantity	1
--------------	---

Carton Quantity Description	STD PACK QTY 6
-----------------------------	----------------

Dual Rated	Yes
------------	-----

NEMA Code	S-588-4
-----------	---------

UPC Code	78366971237
----------	-------------

Environment and Temperature

Environmental Conditions	Cold temperature rated to -45°C
Flammability Rating	Insulation rated per UL 94
Temperature Rating	90°C