



SKU: PBTS-3-250-F

UPC: 0783669712445

Features & Benefits:

Description: Nimbus4Flex Insulated Flexible Aluminum Multi-Tap Connector, Conductor Range 250-6, Flex 4/0-6 H,I,K 2/0-6 M 3/0-6 DLO, 3 Ports, Single Sided Entry, Tin Plated, UL, CSA

Specs

Additional Class Attributes

Connection	Mechanical
Contains DE-OX®	Yes
Mounting Hole Type	NA
Number of Conductors	3
Number of Poles	1
Number of Ports / Wireways	3
Number of Usable Ports	3
Replacement Part(s)	Cap

Dimensions

Drive Size Main	1/4
Drive Type Main	Internal Hex
Height (IN)	2.041
Height BX (IN)	3.75
Height (mm)	51.8414
Length (IN)	3.024
Length (mm)	76.8096
Max Insulation OD (IN)	0.75
Max Insulation OD (mm)	19.05
Weight (LB)	0.459
Weight BX (LB)	2.9498
Width (IN)	1.94
Width BX (IN)	6
Width (mm)	49.276

Material and Finish

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

9/16

Wire Binding Torque

335

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 6
Dual Rated	Yes
NEMA Code	S-588-4
UPC Code	78366971244

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

Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	250 kcmil - 6 Str
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	250 kcmil - 6 Str
Conductor Range AL Solid (Primary, run, main, line)	NA
Flex Conductor Range	4/0-6 H,I,K 2/0-6 M 3/0-6 DLO

Color

Color	Black
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Voltage

Voltage Rating	600 V
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Additional Technical Specifications

Connector Amperage Rating AL (Derated where applicable)	230 Amps
Connector Amperage Rating CU (Derated where applicable)	290 Amps
Conductor Type	Stranded

Environment and Temperature

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