



SKU: PBTS-4-250-F

UPC: 0783669712452

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, 4 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	4
Number of Poles	1
Number of Ports / Wireways	4
Number of Usable Ports	4
Replacement Part(s)	Cap

Dimensions

Drive Size Main	1/4
Drive Type Main	Internal Hex
Height (IN)	2.041
Height BX (IN)	3.625
Height (mm)	51.8414
Length (IN)	3.954
Length (mm)	100.4316
Max Insulation OD (IN)	0.75
Max Insulation OD (mm)	19.05
Weight (LB)	0.47
Weight BX (LB)	3.0739
Width (IN)	1.94
Width BX (IN)	6.375
Width (mm)	49.276

Material and Finish

Conductor Material	Aluminum
Connector Finish	Tin
Insulation Material	Plastisol
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	78366971245

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 Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	250 kcmil - 6 Str
Conductor Range AL Stranded (Secondary, tap, load)	NA
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)	250 kcmil - 6 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
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

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	Flex

Color

Cap Color Main	Blue
Cap Color Tap	Blue
Color	Black

Environment and Temperature

Environmental Conditions
Flammability Rating
Temperature Rating

Cold temperature rated to -45°C
Insulation rated per UL 94
90°C