



BIT250

by Burndy
Catalog ID: BIT250

Prop 65 Notice

Aluminum Multiple Tap Connector, Clear Insulated, 2 Port, 1 Sided Entry, 10 AWG-250 kcmil, Al/Cu Rated.

Features: Clear Plastisol Covered AL6061-T6 Aluminum Body: Saves Time, Lowers Installation Costs, Eliminates Taping, Clear Plastisol: Allows Visual Confirmation That Conductor Is Properly Inserted, Oxide Inhibitor Pre-Installed: Inhibits Moisture And Contaminants From Entering The Contact Area, Range-Taking: Reduces Number Of Connectors Carried In Inventory, Torque: 275 IN-LB, Wire Entry: Double, Hex Size (key): 5/16 IN, Conductor Size (run - Range): 10 AWG - 250 KCMIL, Wire Strip Length: 1-3/16 IN, Type Of Insulation: Plastisol, Number Of Ports: 2

Product Details

General

Application	For Indoor Use Only, Copper Or Stranded Aluminum
Hex Key	5/16 in
Installation Torque Recommended in-lb	275 in-lb
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Material - Hardware	Aluminum
Number Of Ports	2
Physical Attribute - Number of Screws	2
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Sub Brand	UNITAP
Temperature Rating	90 °C
Trade Name	UNITAP™
Type	BIT
UPC	781810133521
UPC 12 Digit	7818101335211

Dimensions

Dimension - Height fraction	2.125 in
Dimension - Height inch	2.13 in
Dimension - L Length Overall mm	52 mm
Dimension - Length Overall inch	2.03 in
Dimension - Width fraction	2-7/100 in
Dimension - Width inch	2.07 in
Dimension - Width mm	53 mm

Electrical Ratings

Operating Voltage	600 V
Rating - Minimum Voltage	600

Conductor Related

Conductor - AL Str Size	8 AWG;6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - AL Str Size Range	10 -250 Str
Conductor - Copper Str Size	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Size Range	10 -250 Str
Conductor Type	<ul style="list-style-type: none">• AL C Str-Size• CU C Str-Size

Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Listed Direct Burial	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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For further technical assistance, please contact us

BURNDY Headquarters

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Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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