

1PBS500

by Burndy
Catalog ID: 1PBS500

Prop 65 Notice

UV Rated Black Unitap, 2, #6 - 500 Kcmil, 5 in L, 1.62 in W.

Features: UV Rated Plastisol Covered AL6061-T6 Aluminum Body Saves Time By Eliminating The Need For Taping, Oxide Inhibitor Pre-Installed Inhibits Moisture And Contaminants From Entering The Contact Area, Range-Taking Capability Reduces The Number Of Connectors Carried In Inventory, UL486B Listed, AL9CU, 600 V 90 DEG C, UNITAP Rated For Code Conductor Only, Wire Entry: In-Line, Torque: 375 IN-LB, Hex Size (key): 1/2 IN, Conductor Size (run - Range): 6 AWG - 500 KCMIL, Type Of Insulation: UV Rated Plastisol, Number Of Ports: 2, Wire Strip Length: 1-1/2 IN



Product Details

General

Application	For Indoor Use Only, Copper Or Stranded Aluminum
Hex Key	3/8
Installation Torque Recommended in-lb	375 in-lb
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Material - Hardware	Aluminum
Number Of Ports	2
Physical Attribute - Number of Screws	2
Plated	N
Plating Type	Unplated
Sub Brand	UNITAP
Temperature Rating	194° F
Trade Name	UNITAP™
Type	BIBS, Multi-Port
UPC	781810295892
UPC 12 Digit	7818102958922

Dimensions

Dimension - Height fraction	2.625 in
Dimension - Height inch	2.62 in
Dimension - L Length Overall mm	127 mm
Dimension - Length Overall inch	5.00 in
Dimension - Screw Size inch	9/25
Dimension - Width fraction	1-31/50 in
Dimension - Width inch	1.62 in
Dimension - Width mm	41 mm

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - AL Str Size	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil
Conductor - AL Str Size Range	6 AWG-500 kcmil
Conductor - Copper Str Size	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;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Size Range	6 AWG-500 kcmil
Conductor Type	<ul style="list-style-type: none">• AL C Str-Size• CU C Str-Size

Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	No
Certification - UL Recognized	No
Certification - cULus	No
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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