



1PL3502

by Burndy Catalog ID: 1PL3502

Prop 65 Notice

UV Black Covered Distribution Connectors, #10-350, 2.47 in L, 2..32 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: Double, Torque: 275 IN-LB, Conductor Size (run - Range): 10 AWG - 350 KCMIL, Hex Size (key): 5/16 IN, Wire Strip Length: 1-1/8 IN, Type Of Insulation: UV Rated Plastisol, Number Of Ports: 2

Product Details

General

Application	For Indoor Use Only, Copper Or Stranded Aluminum
Hex Key	5/16
Installation Torque Recommended in-Ib	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	Ν
Plating Type	Unplated
Sub Brand	UNITAP
Temperature Rating	194° F
Trade Name	UNITAP™
Туре	BIBS, Multi-Port
UPC	781810370117
UPC 12 Digit	7818103701177

Dimensions

Dimension - Height fraction	2-1/2 in
Dimension - Height inch	2.50 in
Dimension - L Length Overall mm	63
Dimension - Length Overall inch	2.47
Dimension - Width fraction	2-8/25 in
Dimension - Width inch	2.32 in
Dimension - Width mm	59 mm

Electrical Ratings

Rating - Minimum Voltage	600
Conductor Related	
Conductor - AL Str Size	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1

Conductor - AL Str Size	AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 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
Conductor - AL Str Size Range	10 AWG-350 kcmil
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;300 kcmil;350 kcmil
Conductor - Copper Str Size Range	10 AWG-350 kcmil
Conductor Type	AL C Str-SizeCU 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	СМ
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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8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175 1-603-647-5299 (International)