



1PLO2/02

by Burndy
Catalog ID: 1PLO2/02

Prop65

AI Distribution Tap Connectors, UV Black Plastisol Covered, 2 Ports, Offset Entry, #14-2/0 , 600 V, Torque 120 in/lbs, Temp Rating 90 Deg C.

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: Offset, Hex Size (key): 3/16 IN, Conductor Size (run - Range): 14 - 2/0 AWG, Torque: 120 IN-LB, Number Of Ports: 2, Type Of Insulation: UV Rated Plastisol

Product Details

General

Application	For Indoor Use Only, Copper Or Stranded Aluminum
Hex Key	3/16
Installation Torque Recommended in-lb	120 LBS/in
Insulation	Y
Insulation Type	Plastisol
Item Type	3C
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	194
Trade Name	UNITAP™
Type	BIT
UPC	781810287514
UPC 12 Digit	7818102875144

Dimensions

Dimension - Height fraction	1.375 in
Dimension - Height inch	1.38 in
Dimension - L Length Overall mm	39 mm
Dimension - Length Overall inch	1.52 in
Dimension - Screw Size inch	5/8
Dimension - Width fraction	1-14/25 in

Dimension - Width inch	1.56 in
Dimension - Width mm	40 mm

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - AL Str Size	8 AWG;6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG
Conductor - AL Str Size Range	8 AWG-2/0 AWG
Conductor - Copper Str Size	14 AWG;12 AWG;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
Conductor - Copper Str Size Range	14 AWG-2/0 AWG
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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