



## 1PLD3508

by Burndy  
Catalog ID: 1PLD3508

Prop 65 Notice

Al Distribution Tap Connectors, UV Black Plastisol Covered, 8 Ports, Double Sided Entry, #10-350 kcmil, 600 V, Torque 275 in/lbs, Temp Rating 90 Deg C.

## Product Details

### General

Hex Key	5/16
Installation Torque Recommended in-lb	275 in-lb
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Material - Hardware	Aluminum
Number Of Ports	8
Physical Attribute - Number of Screws	8
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Temperature Rating	194
UPC	781810287309
UPC 12 Digit	7818102873099

### Dimensions

Dimension - Height fraction	2.5 in
Dimension - Height inch	2.50 in
Dimension - L Length Overall mm	100
Dimension - Length Overall inch	7.68 in
Dimension - Screw Size inch	11/16
Dimension - Width inch	3.00 in
Dimension - Width mm	76 mm

### Electrical Ratings

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;266 kcmil;300 kcmil;336 kcmil;350 kcmil
Conductor - AL Str Size Range	8 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	<ul style="list-style-type: none"><li>• AL C Str-Size</li><li>• CU C Str-Size</li></ul>

### 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
-----------------------	---

### For further technical assistance, please contact us

#### **BURNDY Headquarters**

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

#### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)