



ELLIOTT ELECTRIC SUPPLY

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700 York Ave.
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IPLMD5006 500-#4 6 Pole Polaris Connector Block W/MTG Holes

Nsi Industries

| | |
|------------------|--|
| Catalog Number | IPLMD5006 |
| Manufacturer | Nsi Industries |
| Description | The Polaris IPLMD500-6 Multi-Tap Mountable Dual-Sided Entry Connector Features 6 Ports Sized For 500 MCM - 4 Awg Wires. Mounting Holes On Either Side Of The Connector Allow For Direct Mounting to Troughs, Panels or Wireways With 1/4" Bolts. The Body Is Made From Aluminum Alloy Wrapped In A Layer Of Plastisol Insulation. Each Dual-Sided Port Is Pre-Loaded With An Oxide Inhibitor, With Removable Access Plugs Over The Hex Screws Used to Tighten The Connections. Installs With A Hex Key and Torque Wrench, With |
| Weight per unit | 2.1 (lbs/each) |
| Product Category | Large Terminals & Connectors |

Features

| | |
|----------------------|---------------|
| Material | Aluminum |
| Number of Conductors | 6 |
| Poles | 1 |
| Voltage Rating | 600 V |
| Warranty | 1 YEAR |
| Wire Size | 500 MCM-4 AWG |
| Wire Type | Class B & C |

Material, Color, and Finish

| | |
|--------|---------------------|
| Color | Black |
| Finish | Plastisol Insulated |

Dimensions and Weight

| | |
|------|-----------------------------|
| Size | L=8.940 - W=2.810 - H=3.030 |
|------|-----------------------------|



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Descriptions

| | |
|------------------------|---|
| Description | 500-#4 6 POLE POLARIS CONNECTOR BLOCK W/MTG HOLES |
| extra long description | NSI IPLMD500-6 500 Mcm - 4 Awg Pola |
| Features | The Polaris IPLMD500-6 6-Port Dual-Sided Mountable Connector provides the simplest solution for forming a secure connection between up to six conductors in applications including cable trays, panel boards, ducts, raceways or troughs. Sized for 500 MCM - 4 AWG wires and rated for 600V, this pre-insulated connector comes pre-loaded with an oxide inhibitor and installs faster than traditional uninsulated connector options using just a hex key and torque wrench. Mountable connectors feature 1/4" mounting holes |
| Long Description | The Polaris IPLMD500-6 Multi-Tap Mountable Dual-Sided Entry Connector features 6 ports sized for 500 MCM - 4 AWG wires. Mounting holes on either side of the connector allow for direct mounting to troughs, panels or wireways with 1/4" bolts. The body is made from aluminum alloy wrapped in a layer of plastisol insulation. Each dual-sided port is pre-loaded with an oxide inhibitor, with removable access plugs over the hex screws used to tighten the connections. Installs with a hex key and torque wrench, with |
| Product Type | 500 MCM - 4 Awg Polaris Insulated Multi-Tap Conn 6 Port (Dua |
| Special Features | (6) 500 MCM-4 AWG - Dual Rated - With Mounting Holes |

Manufacturer Information

| | |
|---------------------------|----------------|
| Brand | Polaris |
| GTIN | 00662381945044 |
| Manufacturers Part Number | IPLMD500-6 |
| UPC | 662381945044 |

Taxonomies, Classifications, and Categories

| | |
|----------------------|--|
| Category Description | SPLIT BOLTS |
| Type | Double Sided Entry With Mounting Holes |

Packaging

| | |
|-----------------|--------|
| Carton | 2 |
| Weight Per each | 2.0699 |

Uses, Certifications, and Standards

| | |
|--------------------------|------------------|
| Application | Wire Termination |
| environmental conditions | 90 C |
| standard | UL 486A/B |
| Temperature Rating | 90 C |