



ELLIOTT ELECTRIC SUPPLY

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IT600 600 MCM Polaris Tap

Nsi Industries

| | |
|------------------|--|
| Catalog Number | IT600 |
| Manufacturer | Nsi Industries |
| Description | The Polaris It-600 Multi-Tap Dual-Side Entry Connector Features 2 Ports Sized For 600 MCM to 6 Awg Wires. The Body Is Made From Aluminum Alloy Wrapped In A Layer Of Plastisol Insulation. Each Port Is Pre-Loaded With An Oxide Inhibitor, With Removable Access Plugs Over The Hex Screws Used to Tighten The Connections. Dual Rated For Use With Copper or Aluminum Cables. Installs With A Hex Key and Torque Wrench, Without Any Tape or Additional Supplies. Designed For Use In A Wide Range Of Splicing Applications, |
| Weight per unit | 0.8000 (lbs/each) |
| Product Category | Large Terminals & Connectors |

Features

| | |
|----------------------|---------------|
| Number of Conductors | 2 |
| Poles | 1 |
| Voltage Rating | 600 V |
| Warranty | 1 YEAR |
| Wire Size | 600 MCM-6 AWG |
| Wire Type | Class B & C |

Material, Color, and Finish

| | |
|------------------|---------------------|
| Color | Black |
| Finish | Plastisol Insulated |
| Housing Material | Aluminum |

Dimensions and Weight

| | |
|------|-----------------------------|
| Size | L=2.340 - W=2.940 - H=3.050 |
|------|-----------------------------|



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Descriptions

| | |
|------------------------|---|
| Description | 600 MCM POLARIS TAP |
| extra long description | NSI IT-600 600 Mcm - 6 Awg Polaris |
| Features | The Polaris IT-600 2-Port Dual-Side Connector provides the simplest solution for forming a secure connection between two conductors in applications including cable trays, panel boards, ducts, raceways or troughs. Sized for 600 MCM to 6 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. The aluminum alloy body is wrapped in high-dielectric strength plast |
| Long Description | The Polaris IT-600 Multi-Tap Dual-Side Entry Connector features 2 ports sized for 600 MCM to 6 AWG wires. The body is made from aluminum alloy wrapped in a layer of plastisol insulation. Each port is pre-loaded with an oxide inhibitor, with removable access plugs over the hex screws used to tighten the connections. Dual rated for use with copper or aluminum cables. Installs with a hex key and torque wrench, without any tape or additional supplies. Designed for use in a wide range of splicing applications, |
| Product Type | 600 MCM - 6 Awg Polaris Insulated Tap Connector (Dual Sided |
| Special Features | (2) 600 MCM-6 AWG - Dual Rated |

Manufacturer Information

| | |
|---------------------------|----------------|
| Brand | Polaris |
| GTIN | 00662381789440 |
| Manufacturers Part Number | IT-600 |
| UPC | 662381789440 |

Taxonomies, Classifications, and Categories

| | |
|------|-------------|
| Type | Multi Cable |
|------|-------------|

Packaging

| | |
|-----------------|-----|
| Carton | 4 |
| Weight Per each | 0.8 |

Uses, Certifications, and Standards

| | |
|--------------------------|------------------|
| Application | Wire Termination |
| environmental conditions | 75 C |
| standard | UL 486A/B |