



ELLIOTT ELECTRIC SUPPLY

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425 East Germann Road Suite 101
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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
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Packaging

Carton	4
Weight Per each	0.8

Uses, Certifications, and Standards

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