



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
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## IPLD50010 500MCM-#4 10 Pole Polaris *Nsi Industries*

Catalog Number	IPLD50010
Manufacturer	Nsi Industries
Description	The Polaris IPLD500-10 Multi-Tap Dual-Sided Entry Connector Features 10 Ports Sized For 500 MCM - 4 Awg Wires. 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, Without Any Tape or Additional Supplies. Designed For Use In A Wide Range Of Splicing Applications, Including Installation In Cable Tra
Weight per unit	2.6 (lbs/each)
Product Category	Large Terminals & Connectors

### Features

Material	Aluminum
Number of Conductors	10
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=12.110 = W=2.830 - H=2.910
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## Descriptions

Description	500MCM-#4 10 POLE POLARIS
extra long description	NSI IPLD500-10 POLARIS Ins Multi-Ta
Features	The Polaris IPLD500-10 10-Port Dual-Sided Connector provides the simplest solution for forming a secure connection between up to ten 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. The aluminum alloy body is wrapped in high-dielectric str
Long Description	The Polaris IPLD500-10 Multi-Tap Dual-Sided Entry Connector features 10 ports sized for 500 MCM - 4 AWG wires. 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, without any tape or additional supplies. Designed for use in a wide range of splicing applications, including installation in cable tra
Product Type	Polaris Ins Multi-Tap 500 10 Port Dse
Special Features	(10) 500 MCM-4 AWG - Dual Rated

## Manufacturer Information

Brand	NSi
GTIN	00662381925084
Manufacturers Part Number	IPLD500-10
UPC	662381925084

## Taxonomies, Classifications, and Categories

Type	Double Sided Entry
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## Packaging

Carton	1
Weight Per each	2.61

## Uses, Certifications, and Standards

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