



# ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.  
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## IPLD5008 500MCM-#4 8 Pole Polaris Connector Block

*Nsi Industries*

Catalog Number	IPLD5008
Manufacturer	Nsi Industries
Description	The Polaris IPLD500-8 Multi-Tap Dual-Sided Entry Connector Features 8 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 Trays
Weight per unit	2.1 (lbs/each)
Product Category	Large Terminals & Connectors

### Features

Number of Conductors	8
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
Housing Material	Aluminum

### Dimensions and Weight

Size	L=9.820 - W=2.830 - H=2.910
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## Descriptions

Description	500MCM-#4 8 POLE POLARIS CONNECTOR BLOCK
extra long description	NSI IPLD500-8 500 Mcm - 4 Awg Polar
Features	The Polaris IPLD500-8 8-Port Dual-Sided Connector provides the simplest solution for forming a secure connection between up to eight 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 IPLD500-8 Multi-Tap Dual-Sided Entry Connector features 8 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 trays
Product Type	500 MCM - 4 Awg Polaris Insulated Multi-Tap Conn 8 Port (Dua
Special Features	(8) 500 MCM-4 AWG - Dual Rated

## Manufacturer Information

Brand	Polaris
GTIN	00662381925060
Manufacturers Part Number	IPLD500-8
UPC	662381925060

## Taxonomies, Classifications, and Categories

Category Description	SPLIT BOLTS
Type	Double Sided Entry

## Packaging

Carton	2
Weight Per each	2.09

## Uses, Certifications, and Standards

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