



# ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685



## IPLD5005 500MCM-#4 5 Pole Polaris Connector Block

Nsi Industries

|                  |                                                                                                                                                                                                                                                                                                 |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog Number   | IPLD5005                                                                                                                                                                                                                                                                                        |
| Manufacturer     | Nsi Industries                                                                                                                                                                                                                                                                                  |
| Description      | Multi-Tap Connector, #4 Awg Conductor Size, 500 MCM Conductor Size, Insulated, Plastisol Insulation Material, Copper/Aluminum Conductor Material, Black Insulation Color, 5 Conductors, -45 °C Operating Temperature, +90 °C Operating Temperature, 6.38 In Overall Length, 600 V, 1.3099 LB/Ea |
| Weight per unit  | 1.3 (lbs/each)                                                                                                                                                                                                                                                                                  |
| Product Category | Large Terminals & Connectors                                                                                                                                                                                                                                                                    |

### Features

|                |               |
|----------------|---------------|
| 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=6.380 - W=2.830 - H=2.910 |
|------|-----------------------------|

### Descriptions

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description            | 500MCM-#4 5 POLE POLARIS CONNECTOR BLOCK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| extra long description | NSI IPLD500-5 500 Mcm - 4 Awg Polar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Features               | The Polaris IPLD500-5 5-Port Dual-Sided Connector provides the simplest solution for forming a secure connection between up to five 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 stre |

### Manufacturer Information

|      |                |
|------|----------------|
| GTIN | 00662381925039 |
| UPC  | 662381925039   |



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## Taxonomies, Classifications, and Categories

|                      |                    |
|----------------------|--------------------|
| Category Description | SPLIT BOLTS        |
| Type                 | Double Sided Entry |

## Packaging

|                 |        |
|-----------------|--------|
| Carton          | 2      |
| Weight Per each | 1.3099 |

## Uses, Certifications, and Standards

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