



# ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
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## **IPL304 3/0-#6 4 Pole Polaris Connector Block**

*Nsi Industries*

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog Number   | IPL304                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Manufacturer     | Nsi Industries                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Description      | The Polaris IPL3/0-4 Multi-Tap Single Side Entry Connector Features 4 Ports Sized For 3/0-6 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. 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, Panel Boards, D |
| Weight per unit  | 0.3700 (lbs/each)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Product Category | Large Terminals & Connectors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

### **Features**

|                      |             |
|----------------------|-------------|
| Number of Conductors | 4           |
| Poles                | 1           |
| Voltage Rating       | 600 V       |
| Warranty             | 1 YEAR      |
| Wire Size            | 3/0-6 AWG   |
| Wire Type            | Class B & C |

### **Material, Color, and Finish**

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

### **Dimensions and Weight**

|      |                             |
|------|-----------------------------|
| Size | L=3.410 - W=1.600 - H=1.800 |
|------|-----------------------------|



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## Descriptions

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description            | 3/0-#6 4 POLE POLARIS CONNECTOR BLOCK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| extra long description | NSI IPL3/0-4 POLARIS Ins Multi-Tap                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Features               | The Polaris IPL3/0-4 4-Port Single-Side Connector provides the simplest solution for forming a secure connection between up to four conductors in applications including cable trays, panel boards, ducts, raceways or troughs. Sized for 3/0-6 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 p |
| Long Description       | The Polaris IPL3/0-4 Multi-Tap Single Side Entry Connector features 4 ports sized for 3/0-6 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. 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, panel boards, d |
| Product Type           | Polaris Ins Multi-Tap 3/0 4 Port Sse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Special Features       | (4) 3/0-6 AWG - Dual Rated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

## Manufacturer Information

|                           |                |
|---------------------------|----------------|
| Brand                     | Polaris        |
| GTIN                      | 00662381912022 |
| Manufacturers Part Number | IPL3/0-4       |
| UPC                       | 662381912022   |

## Taxonomies, Classifications, and Categories

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

## Packaging

|                 |      |
|-----------------|------|
| Carton          | 6    |
| Weight Per each | 0.37 |

## Uses, Certifications, and Standards

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