

## 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



## IPLD50012 500MCM 12port Nsi Industries

| Catalog Number              | IPLD50012   |  |
|-----------------------------|---|--|
| Manufacturer                | Nsi Industries  |  |
| Description                 | The Polaris IPLD500-12 Multi-Tap Dual-Sided Entry Connector Features 12 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             |   |  |
| Product Category            | Large Terminals & Connectors  |  |
| Features                    |   |  |
| Number of Conductors        | 12  |  |
| 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=14.400 - W=2.830 - H=2.910  |  |



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|------|-----|-------|---|
| INCC | rin | tions | • |
| DESI | ли  | tions | • |
|      | P   |       |   |

standard

| Description Description            | 500MCM 12PORT   |  |  |
|------------------------------------|---|--|--|
| extra long description             | NSI IPLD500-12 POLARIS Ins Multi-Ta   |  |  |
| Features                           | The Polaris IPLD500-12 12-Port Dual-Sided Connector provides the simplest solution for forming a secure connection between up to twelve conductors in applications including cable trays, panel boards, ducts, raceways or troughs. Sized for 500 MCM - AWG wires and rated for 600V, this pre-insulated connector comes pre-loaded with an oxide inhibitor and installs faster tha traditional uninsulated connector options using just a hex key and torque wrench. The aluminum alloy body is wrapped in high-dielectric     |  |  |
| Long Description                   | The Polaris IPLD500-12 Multi-Tap Dual-Sided Entry Connector features 12 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 12 Port Dse   |  |  |
| Special Features                   | (12) 500 MCM-4 AWG - Dual Rated   |  |  |
| /lanufacturer Information          |   |  |  |
| Brand                              | NSi   |  |  |
| GTIN                               | 00662381925107  |  |  |
| Manufacturers Part Number          | IPLD500-12  |  |  |
| UPC                                | 662381925107  |  |  |
| axonomies, Classifications, and (  | Categories  |  |  |
| Туре                               | Double Sided Entry  |  |  |
| ackaging                           |   |  |  |
| Carton                             | 1   |  |  |
| Weight Per each                    | 3.13  |  |  |
| Jses, Certifications, and Standard | ls  |  |  |
| Application                        | Wire Termination  |  |  |
| environmental conditions           | 90 C  |  |  |
| stored and                         | LII 40/ A /D  |  |  |

UL 486A/B