



NEW PRODUCT LAUNCH: P2H Ethernet Node

Designed to provide the opportunity to minimize machine costs, shorten start-up time, and reduce end user downtime.

Pneumatic Division announces the release of P2H Ethernet Node for use with H Series ISO Universal Manifold. P2H Ethernet Node provides the opportunity to minimize machine costs, shortens start-up time, and offers built in features to help reduce end user downtime.

Product Details:

- Network Communications: EtherNet/IP™, EtherCat, ProfiNet, Modbus TCP and Powerlink.
- 32 Digital Outputs for solenoids which is an increase from 24 in comparison to the P2M Ethernet Node options.
- Communications can be daisy changed to other devices saving the OEM installation cost reducing connection tees and cabling.
- Power connections are an industry standard 7/8 M12 or M12 L Type connector for new ProfiNet installations. Power connections can be daisy chained with other products saving OEM installation costs.
- Power is Safe Compatible with "OSSD" Safety Output devices.
- Option electrical power zone for the outputs 24-31 creates a power zone that is powered by Logic Power. If auxiliary power is shut off; outputs 0-23 lose power. This option allows the 24-31 outputs to remain active to the PLC.
- Standard Ethernet/IP - QuickConnect (QC) and Profinet - Fast Start Up (FSU): properties that are required for tool changing functions in Robotic applications.
- Standard weld resistant housing and weld immune communications is a must for applications near welding and high magnetic noise environments.
- Configuration Rotary Switches with back light LED for viewing in dark manufacturing plants.
- Web Interface for conditioning and viewing diagnostics
- Large visible LED's

For more details on the P2H Ethernet Node, please see the following documents:

- Notice of New Product: [NP-VAL-103](#)
- Updated 0600P Catalog: [0600P Network Connectivity Section](#)
- Updated 0600P Catalog: [0600P Subbase & Manifold Valves Section](#)
- Updated 0699P Catalog: [H Series ISO Valve & Network Connectivity](#)
- Guided Playbook: [PB-VAL-015 P2H Ethernet Node](#)
- View updated catalog pages and software downloads on the P2H Ethernet Node product series page at www.parker.com/pdn/P2H_IE

For more product details and application review, please call Flow Products at 773-528-2000 or email us at sales2@flowprod.com.