



# NETWORK CONNECTIVITY

## PNEUMATIC NETWORK SOLUTIONS

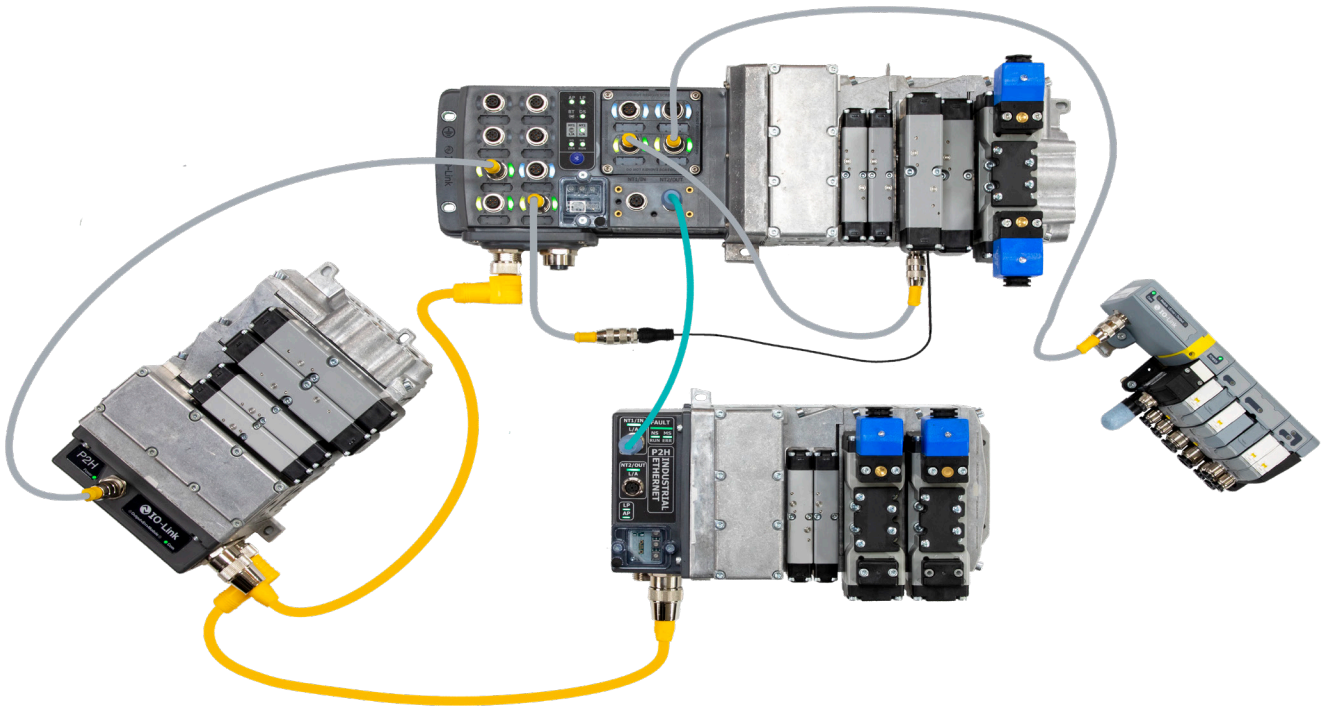


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# Network Connectivity


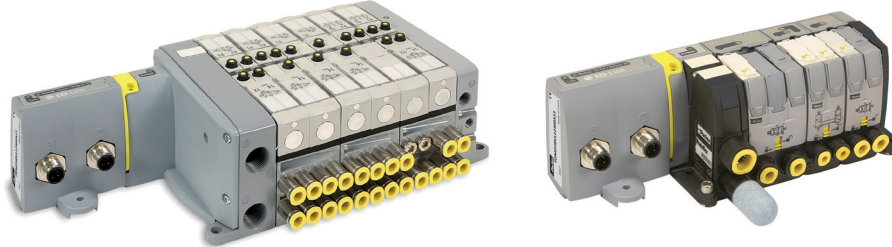
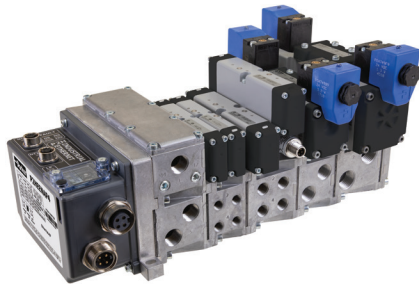
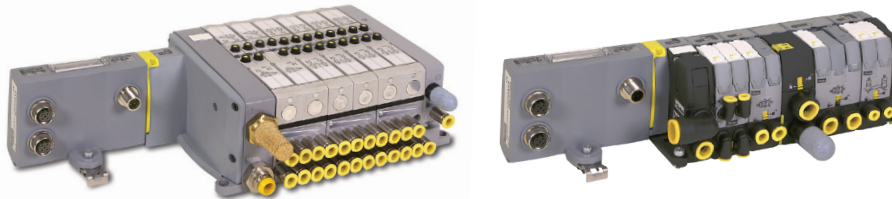
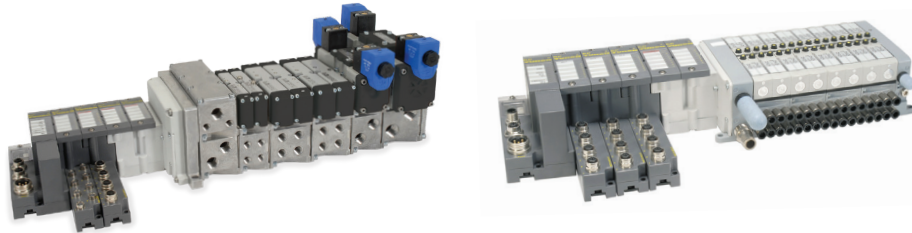

Parker pneumatic products are globally recognized and trusted for a diverse array of automated systems. Parker Pneumatic Division provides industrial networking solutions tailored for a multitude of pneumatic valve applications, ensuring your operations run smoothly and efficiently.



Parker Pneumatic Division...  
**trusted when reliability matters.**



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IO-LINK NODES	P2H IO-LINK			Safe Power Capable	Modulflex Valves (CV 0.2-0.8)	H Series Micro (CV 0.35)	H Series ISO (CV 0.5-6)	EtherNet/IP	IO-Link	PROFINET	PROFIBUS	EtherCAT	ETHERNET POWERLINK	Modbus TCP/IP	DeviceNet
	<b>FEATURES</b> <b>Environment:</b> <ul style="list-style-type: none"><li>IP65 Rated</li><li>CE Certified</li><li>Weld Spatter Resistant</li></ul> <b>Valves:</b> <ul style="list-style-type: none"><li>H Series ISO<ul style="list-style-type: none"><li>Flow Ranges 0.5 Cv - 6 Cv</li></ul></li></ul> <b>Connections:</b> <ul style="list-style-type: none"><li>M12 A-code IO-Link Connection</li><li>7/8 Power Connection (4pin or 5pin)</li><li>Power IN/OUT</li></ul> <b>Capabilities:</b> <ul style="list-style-type: none"><li>IO-Link Class A &amp; Class B versions</li><li>Diagnostic Readily Available</li><li>Robust and Durable Design</li></ul>			OSSD			24								
ETHERNET NODES	P2M IO-LINK			OSSD	19	24									
	<b>FEATURES</b> <b>Environment:</b> <ul style="list-style-type: none"><li>IP65 Rated</li><li>CE Certified</li></ul> <b>Valves:</b> <ul style="list-style-type: none"><li>Modulflex Series<ul style="list-style-type: none"><li>Flow Ranges 0.2 Cv - 0.8 Cv</li></ul></li><li>H Series Micro<ul style="list-style-type: none"><li>Flow Range .35 Cv</li></ul></li></ul> <b>Connections:</b> <ul style="list-style-type: none"><li>M12 IO-Link Connection</li><li>M12 Power Connection</li></ul> <b>Capabilities:</b> <ul style="list-style-type: none"><li>Diagnostic Readily Available</li><li>Light Weight and Flexible Design</li></ul>														
	P2H ETHERNET			OSSD			32								
	<b>FEATURES</b> <b>Environment:</b> <ul style="list-style-type: none"><li>IP65 Rated</li><li>CE Certified</li><li>Weld Spatter Resistant</li></ul> <b>Valves:</b> <ul style="list-style-type: none"><li>H Series ISO<ul style="list-style-type: none"><li>Flow Ranges 0.5 Cv - 6 Cv</li></ul></li></ul> <b>Connections:</b> <ul style="list-style-type: none"><li>M12 D-Code Ethernet Connection</li><li>7/8 Power Connection (4pin or 5pin)</li><li>L-Code M12 Power Connection</li><li>Power IN/OUT</li></ul> <b>Capabilities:</b> <ul style="list-style-type: none"><li>Electrical and Pneumatic Zoning</li><li>Diagnostic Readily Available</li><li>Web Interface or Rotary Switch Setup</li><li>Robust and Durable Design</li></ul>														
	P2M ETHERNET			OSSD	19	24									
	<b>FEATURES</b> <b>Environment:</b> <ul style="list-style-type: none"><li>IP65 Rated</li><li>CE Certified</li></ul> <b>Valves:</b> <ul style="list-style-type: none"><li>Modulflex Series<ul style="list-style-type: none"><li>Flow Ranges 0.2 Cv - 0.8 Cv</li></ul></li><li>H Series Micro<ul style="list-style-type: none"><li>Flow Range .35 Cv</li></ul></li></ul> <b>Connections:</b> <ul style="list-style-type: none"><li>M12 D-Code Ethernet Connection</li><li>M12 Power Connection</li></ul> <b>Capabilities:</b> <ul style="list-style-type: none"><li>Pneumatic Zoning</li><li>Diagnostic Readily Available</li><li>Web Interface or Rotary Switch Setup</li><li>Light Weight and Flexible Design</li></ul>														
ETHERNET, I/O, & IO-LINK MASTER	TURCK BL67					32	32								
	<b>FEATURES</b> <b>Environment:</b> <ul style="list-style-type: none"><li>IP67 Rated</li><li>CE &amp; UL Certified</li></ul> <b>Valves:</b> <ul style="list-style-type: none"><li>H Series ISO<ul style="list-style-type: none"><li>Flow Ranges 0.5 Cv - 6 Cv</li></ul></li><li>H Series Micro<ul style="list-style-type: none"><li>Flow Range .35 Cv</li></ul></li></ul> <b>Connections:</b> <ul style="list-style-type: none"><li>M12 D-Code Ethernet Connection</li><li>7/8 Power Connection (4pin or 5pin)</li></ul> <b>Capabilities:</b> <ul style="list-style-type: none"><li>Turck Software or Rotary Switch Setup</li><li>IO-Link Master</li><li>Multiple I/O Card Options</li><li>Multiple I/O Connection Options</li></ul>														
	PCH PORTAL			OSSD			32								
	<b>FEATURES</b> <b>Environment:</b> <ul style="list-style-type: none"><li>IP65 Rated</li><li>CE Certified</li><li>Weld Spatter Resistant</li></ul> <b>Valves:</b> <ul style="list-style-type: none"><li>H Series ISO<ul style="list-style-type: none"><li>Flow Ranges 0.5 Cv - 6 Cv</li></ul></li></ul> <b>Connections:</b> <ul style="list-style-type: none"><li>M12 D-Code Ethernet Connection</li><li>7/8 Power Connection (4pin or 5pin)</li></ul> <b>Capabilities:</b> <ul style="list-style-type: none"><li>Pneumatic Zoning</li><li>Diagnostic Readily Available</li><li>Web Interface or Rotary Switch Setup</li><li>IO-Link Master</li><li>IO-Link and Standard I/O Configurable</li><li>PNP and NPN all in one</li></ul>														

**OSSD:** Output Signal Switching Device

**Note:** Number in circle indicates the maximum number of valve solenoids.

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Scan the QR codes below to find product information.



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**P2M Ethernet**  
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**P2M IO-Link**  
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**Turck BL67 Network Portal**  
[www.parker.com/pdn/turck](http://www.parker.com/pdn/turck)

Parker Hannifin Corporation  
**Pneumatic Division**  
8676 E. M89  
Richland, MI 49083 USA  
Tel: 877 321 4PDN  
Applications Engineering: [pdn.technical@support.parker.com](mailto:pdn.technical@support.parker.com)  
Customer Support: [pdn.support@support.parker.com](mailto:pdn.support@support.parker.com)  
Web: [www.parker.com/pneumatics](http://www.parker.com/pneumatics)



**0900P Valve Catalog**

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