

Enhanced Safety with H Series ISO Valve Manifold



THIS IS



PRODUCTIVITY

P2H IO-Link

- Simple diagnostics
- Easy installation
- Safe power capable

Parker introduces the P2H IO-Link network node on the H Series ISO valve family.

With the development of the P2H, Parker has taken great strides to increase efficiency through design while making safety integration easier.

These valve manifolds offer more options than ever before to allow safety integration:

Safe Power Capable

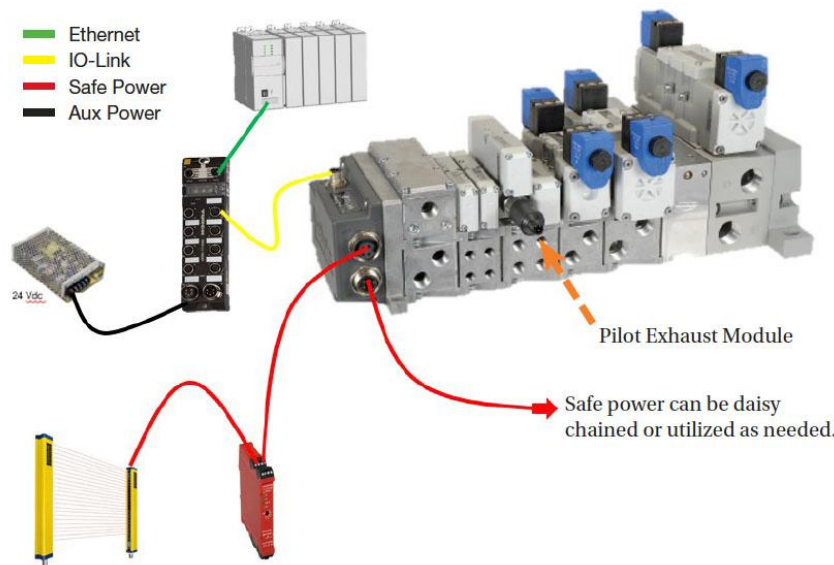
Using safe power with a safety device such as an e-stop, light curtain or other device to trigger power off both on the manifold and across the plant if needed. Valve manifolds can be designed to accept safe power. When the safety device is breached safe power is removed but the valve is still able to communicate through the network.

7/8" Power Out

Parker has added a 7/8" power out connector to the P2H IO-Link network node (valve driver). This power out feature can be used to daisy chain the safe power to another product or valve manifold. In the event of a safety device activation the safe power would be turned off across both the manifold and all components daisy chained to it.

Pilot Exhaust Module (PXM)

When used with externally piloted valves, the PXM offers an enhanced means of bringing valves to a safe state. The HA valve works in conjunction with the PXM to turn pilot on or off. The PXM can be used across the entire manifold or within a given zone depending on how the valve is configured.



[Download the Enhanced Safety with H Series White Paper](#)