

Featured Products

Providing new and innovative solutions for all of your challenging applications, Westlock Controls is a leader in the networking, monitoring and control of process valves. By utilizing emerging technologies and expert services, Westlock™ is committed to setting next-generation standards in the flow control industry. Listening to customers helps us identify appropriate technologies required when creating products designed to improve your process, maintenance and operational efficiencies.

Control Monitors

Pharma II

Pharma II Compact Control Monitor for sanitary diaphragm valve monitoring and control, incorporates design features that meet the challenges of modern pharmaceutical and biotech facility applications. Its low profile and tool-free access make it ideal for short bend radius installations. The Pharma II utilizes a patent-pending, self-setting limit switch assembly, engineered to help reduce nuisance alarms and false trips created by changes in valve seat durometer. The patent-pending, self-setting High Definition Visual Indicator provides a 360° view up to 100 feet away, and the modular design allows the easy addition of our puck-style solenoid valve base. The Pharma II solenoid pilot valve employs lapped-spool technology for proven reliability and minimal maintenance.

Pharma II 76P2/77P2 Network Control Monitor

- Non-incendive
- Network connectivity – AS-interface® and DeviceNet™

Sensor assembly contains non-contact, solid state Hall Effect sensors to provide premium reliability, even in high cycle applications.

Pharma II 99P2 Conventional Control Monitor

- Non-incendive

On this model, the switch assembly contains hermetically sealed bifurcated switches, whose snap-action and self-cleaning functions make them ideal for use with high or low current switching of inductive and resistive loads. Zero leakage current means excellent performance in modern, low current I/O systems.

For more info see the Sanitary section of this binder



Featured Products

Control Monitor



XR, Rotary Diagnostic Control Monitor

XR Diagnostic Control Monitors employ patent-pending dynamic pressure profiling technology to create a baseline signature for the valve package, which is used for comparison to in-process data in diagnostic analyses. Coupled with its associated software package, XRa, the XR enables field data to be downloaded from the valve package to a Valve Asset Management tool via network, local RS232 port or wireless Bluetooth® communication. The XR utilizes non-contact Hall Effect sensor technology for reliable, precision position feedback, as well as a fully encapsulated electronics module and integral solenoid valve manifold system for built-in discreet control. All these features, plus advanced alarm logic and time- and date-stamped alarm recording, make the XR the top choice in bringing world-class service efficiency and reliability to your plant.

XRC – Engineered Resin Enclosure, Non-contact Hall Effect sensors, optional pressure profiling and Bluetooth® wireless communication.

XRA – Engineered Resin Enclosure, Non-contact Hall Effect sensors, ASi® network protocol as standard communication, optional pressure profiling and Bluetooth® wireless communication.

For more info see the Transmitters and Diagnostic Controls section of this binder

Control Transmitters



Digital EPIC F430/F431/F450/F451

Digital EPIC Control Transmitters provide discrete valve position control and precision, non-contact position feedback with digital communication via FOUNDATION Fieldbus™ protocol in a simple, integrated package. Additional bonus features are remote and local PST (partial stroke test) and ESD (emergency shut down) initiation for safety system applications.

F430 – Large engineered resin enclosure, dual coil valve options available.

F431 – Small engineered resin enclosure, single coil valve options only.

F450 – Large 316 stainless steel enclosure, dual coil valve options available.

F451 – Small 316 stainless steel enclosure, single coil valve options only.

For more info see the Transmitters and Diagnostic Controls section of this binder

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