FLOW SWITCH
Ideal for Air and Post-Filtered Water Applications, Fixed Set Point, FDA Compliant

The SERIES P2 Flow Switches utilize a piston-type design for both air and pure water applications. The switches have preset actuation points from 0.05 to 1.0 GPM for water and 25 CFH to 5 CFM for air. The P2 is comprised of PPE & PS (polyphenylene ether and polystyrene) housing and piston and 316 SS spring and stop pin.

FEATURES/BENEFITS
• Piston design incorporates a hermetically sealed SPST magnetic reed switch
• All wetted parts are FDA compliant
• Economical design

APPLICATIONS
• Pure water equipment
• Filter life monitoring
• Heat exchangers
• Cooling applications

SERIES P2

SPECIFICATIONS
Service: Compatible liquids or gases.
Wetted Materials: Housing: PPE & PS (polyphenylene ether and polystyrene); Piston: PPE & PS and epoxy; Spring and stop pin: 316 SS.
Temperature Limits: 0 to 212°F (-18 to 100°C).
Pressure Limits: 150 psig (10.3 bar) @ 70°F (21°C); 50 psig (3.4 bar) @ 212°F (100°C).
Switch Type: SPST, N.O.

Electrical Rating: .06 A @ 240 VDC.

ADAPTERS
Model | Connection | Price
P3-801 | Quick disconnect straight through 1/4" NPT | $13.75
P3-802 | Quick disconnect straight through 1/4" BSPT | 13.75
P3-804 | Quick disconnect straight through 3/8" BSPT | 13.75
P3-807 | Quick disconnect straight through 1/4" ID tubing | 13.75
P3-901 | Quick disconnect straight through 1/4" NPT w/shut-off valve | 16.25
P3-902 | Quick disconnect straight through 1/4" BSPT w/shut-off valve | 16.25
P3-907 | Quick disconnect straight through 1/4" ID tubing w/shut-off valve | 16.25

*Price shown per unit, need two per switch.

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