The Series P8 High Pressure Brass Flow Switch uses a one-piece magnetic PPS composite piston to handle pressure up to 1500 psi. The switch features 100 micron filtration and is less susceptible to clogging than other high inline pressure switches. Setpoints range from 0.25 to 2.0 GPM for liquid flow. Use the Series P8 in industrial cleaning equipment or high pressure lubrication systems.

**Specifications**
- **Service:** Compatible liquids.
- **Wetted Materials:** Housing: Brass; Piston: PPS composite, epoxy; Spring: 316 SS; O-ring: Fluoroelastomer; Other: Epoxy.
- **Temperature Limits:** -20 to 275°F (-28 to 135°C).
- **Pressure Limits:** 1500 psi (103.4 bar).
- **Accuracy:** ±15% of set point.
- **Repeatability:** ±1%.
- **Switch Type:** SPST or SPDT.
- **Electrical Rating:** .17A @ 120 VAC, .08A @ 240 VAC, .13A @ 120 VDC, .06A @ 240 VDC.
- **Electrical Connection:** 18 AWG, 24” (60.96 cm), PVC lead wires.
- **Process Connection:** 9/16-18 UNF-28 or choice of connection adapters (sold separately).
- **Mounting Orientation:** Any position. Set points shown are based on vertical, inlet down position.
- **Required Filtration:** 50 microns or better.
- **Weight:** 4 oz (0.11 kg).
- **Agency Approvals:** CE.