
PUMP PROTECTION FLOW SWITCH

- No Moving Parts
- Operates in Liquids/Slurries Regardless of Particle Size or Content
- 316L Stainless Steel Sensor
- Field Adjustable Set Point with Relay Output
- Large Inventory & Same Day Shipment
- Explosion Proof for Hazardous Areas
- NEMA 4X for Tough Environments



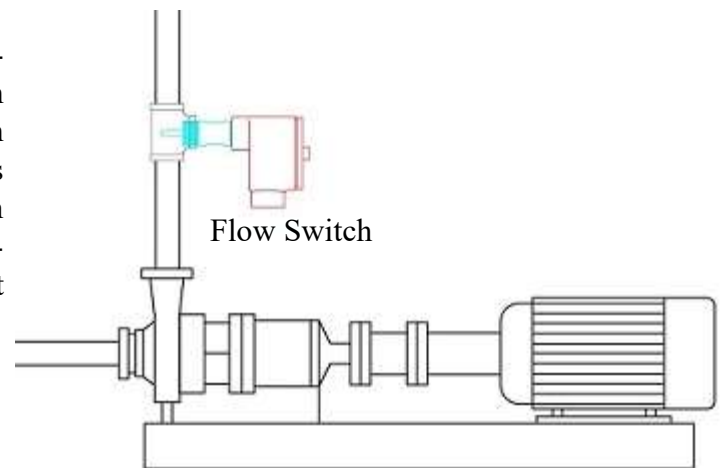
FX Series Flow Switch

[Brochure \(PDF\)](#)
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The FX series pump protection flow switch provides reliable service for the most demanding pump protection applications. This dependable no moving parts design is ideal for use in virtually all liquids and slurries from light weight hydrocarbons to hot asphalt.

Flow switches monitoring pump input/suction lines provide the most direct method of protecting pumps from costly damage due to reduced flow and/or fluid loss. In dead head pump conditions bypass lines may provide some pump protection but result in high energy bills and do not provide indication of abnormal pumping conditions. The relay output from a flow switch can open a bypass line, send a signal to an operator and shut a pump down for optimum protection and cost savings.

An additional temperature switch output or temperature transmitter can be added to the flow switch to provide cost effective multiuse capabilities of both flow and temperature monitoring through one process mounting location. The FX series pump protection flow switches are designed to provide extreme reliability at a very cost effective price for the toughest environments.



Ameritrol Inc.
1185L Park Center Drive
Vista CA 92081

1-800-910-6689
Visit our website at www.ameritrol.com