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# PRESSURE RELIEF VALVE MONITOR

- No Moving Parts with Long Service Life
- Equally Reliable for Liquid or Gas Detection
- Explosion Proof for Hazardous Areas
- 316L Stainless Steel Sensor and NEMA 4X for Tough Environments
- Easily Detects Small Leaks
- Large Inventory & Same Day Shipment
- Real Time Leak Detection



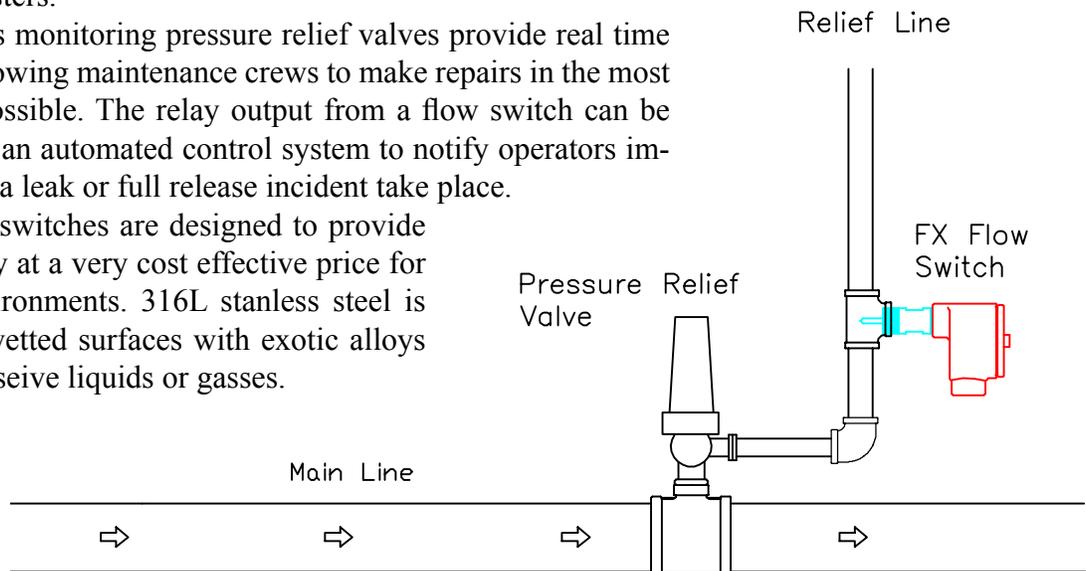
FX Series Flow Switch

[Brochure \(PDF\)](#)  
[www.ameritrol.com](http://www.ameritrol.com)

Using the FX series flow switch as a relief valve monitor provides reliable service in petroleum products from explosive gases to thin hydraulic oils and heavy crude oils with entrained solids. In addition to petroleum products, a flow switch can detect a relief valve leakage of any liquid or gas. This dependable no moving parts design is ideal for pressure relief valve monitoring where leakage can result in environmental and/or economic disasters.

Flow switches monitoring pressure relief valves provide real time leak detection allowing maintenance crews to make repairs in the most timely manner possible. The relay output from a flow switch can be incorporated into an automated control system to notify operators immediately should a leak or full release incident take place.

The FX flow switches are designed to provide extreme reliability at a very cost effective price for the toughest environments. 316L stainless steel is standard for all wetted surfaces with exotic alloys available for corrosive liquids or gasses.



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