Application

Intended for side wall installation, the general purpose level switch package provides reliable liquid level detection with a 16A compact level controller for pump or valve control. The optional flash alarm brings attention to alarm conditions. Offered in two level sensor technologies, select the type and material based upon your application media. This liquid level switch package is widely applied in bulk storage and process tank level applications for high level control or low level control.

Features

- Fall-safe relay control of pumps or valves with adjustable time delay (0 to 60 seconds)
- Offered in two sensor technologies for broad application coverage: ultrasonic & vibration
- Polypropylene enclosure rated NEMA 4X with swivel base for conduit alignment
- Rugged polypropylene, Ryton® or PFA sensor for corrosive liquid applications
- Optional strobe brings immediate attention to level alarm conditions
- Invert switch changes relay state from NO to NC without rewiring

Key Benefits

- Ideal for side wall tank mounting
- Relay output interfaces directly with valves, buzzers, alarms, etc.
- Great for corrosive or coating liquids
- Add strobe for optional visual alarm

Sensor Technologies

- **LU10**
  - **SWITCH-TEK™ Ultrasonic Level Switch**
  - Broadly applied in chemicals and light weight oils

- **LZ12**
  - **SWITCH-TEK™ Vibration Level Switch**
  - Applied in wastewater with light coating or scaling
Select the best level sensor technology based upon your application.

1) PFA is available in ultrasonic configuration only