

LF08 Pressure Switch for Hydraulic and Pneumatic Systems

The LF08 pressure switch is designed for precise pressure sensing and control in various applications. It is suitable for use in hydraulic and pneumatic systems, providing accurate switching at set pressure points.



ADDITIONAL IMAGES



Product Overview

Precision Pressure Control

The LF08 pressure switch is a factory-calibrated, fixed set-point device designed for reliable monitoring in both hydraulic and pneumatic systems. Featuring robust metallic wetted components, it is compatible with a wide array of chemical media in both liquid and gas forms. This versatile switch supports automatic reset and is available in normally open (NO) or normally closed (NC) contact configurations.

Technical Specifications

Electrical Rating

240 VAC
Max Voltage

3 A
Max Current

Contact Configurations

Normally Open (NO), Normally Closed (NC)

Reset Mechanism

Automatic

Applications

Typical Applications

- Air conditioning units (residential, commercial, automotive)
- Refrigeration and CO2 refrigeration
- Heat pumps
- High/Low pressure cut-off systems
- Air brakes (trucks and commercial equipment)
- Fuel pressure monitoring
- Engine controls
- Agricultural equipment
- Industrial controls
- Marine engine/equipment

Design & Compatibility

Customization Options

- Various electrical termination styles
- Push-on terminals
- Wire leads with industry connectors
- Multiple thread types and sizes
- Internal deflator options
- Copper tubing for sawing operations

Materials

Metallic wetted components, Brass fitting, Durable plastic housing