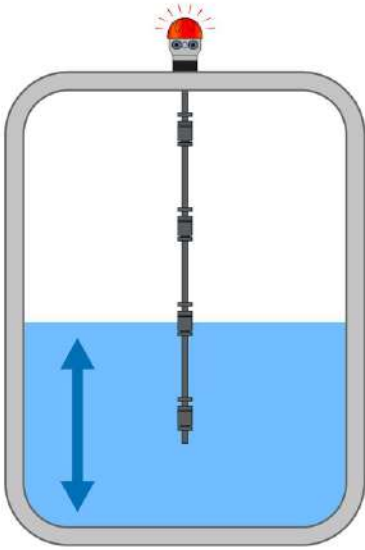


- Up to 8 Switching Points
- Excellent Chemical Resistance
- No Power Required



Product Description

The LevelPro PLF Magnetic Float Level Switch Assembly provides liquid level detection up to 10' (3m) with 1-8 different level switch points.

The PLF Series comes standard with a heavy duty, compact junction box for easy wiring termination.

The PLF level switch package is an excellent high | low level indicator for a variety of industrial applications including; day tanks, process skids or machines, cooling towers, or process tank applications, and can be connected directly to a valve, alarm, pump etc.

PVC

PP

PVDF

316 SS



Working Principle

NEMA 4X

2" NPT Connection

PVC | PP | PVDF | 316 SS

Up to 8 Switching Points



- NEMA 4X Enclosure
- Cord Grip Included
- Easy In-Field Wiring Termination

Features

- Point Level Measurement up to 10ft
- Superior Chemical Resistance
- Easy Installation | Plug & Play
- High to Low | High to High | Low to Low
- All Plastic Design - No Metal to Rust
- Suitable for Corrosive Non-Coating Acids | Bases

General

Operating Range	0 - 10 ft	0 to 3.3 m
Connection	2" NPT	
Accuracy	±2 mm	
Hysteresis	8 mm	

Materials

Sensor Body	PVC PP PVDF 316 SS	
O-Rings	N/A	
Enclosure	Glass Filled Polypropylene NEMA 4X IP67	
Cable Glands	PP	
Voltage Rating	Minimum Switching Capacity 60VAC 9VDC	Maximum Switching Capacity 120VAC 36VDC

Operating Temperature

PVC	32°F to 140°F	0°C to 60°C
PP	-4°F to 190°F	-20°C to 88°C
PVDF	-40°F to 221°F	-40°C to 105°C
316 SS	-40°F to 221°F	-40°C to 105°C

* Non Freezing Liquids

Standards and Approvals

CE FCC
RoHS Compliant

Model Selection

