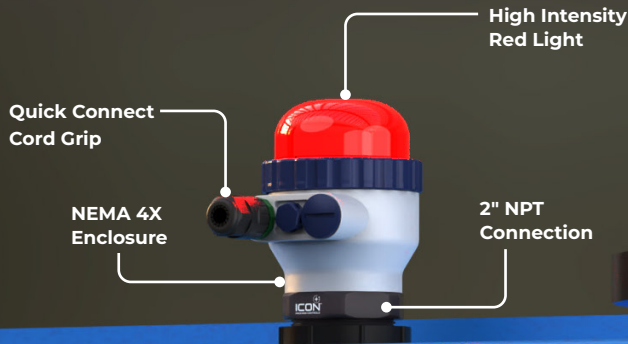


LevelPro® — PLA

Liquid Level Float Switch with Light

ICON™ Corrosion-Free
PROCESS CONTROLS Instrumentation Equipment™

LevelPro®



Features

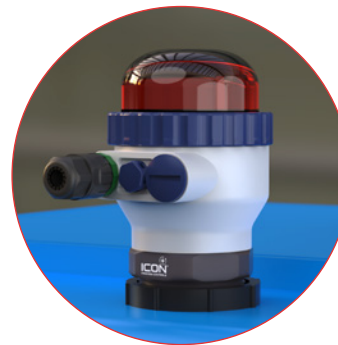
- ✓ 6" - 72" Range
- ✓ NO | NC Relay Contacts
- ✓ Visual Alarm Indication Light
- ✓ 2" NPT Connection
- ✓ PVC | PP | PVDF | 316 SS
- ✓ Superior Chemical Resistance
- ✓ Suitable for Non-Coating Acids | Bases
- ✓ NEMA 4X Enclosure

Precision Liquid Level Detection for Industrial Excellence

The PLA Liquid Level Float Switch provides liquid level detection up to 6' (1.8m) with a single level switch point and a compact junction box for wiring termination. Additionally, the PLA features a built-in visual alarm light for upset conditions.

This all plastic level switch package is selected for day tank, skid or machine, cooling tower, waste sump or process tank applications, and can be connected directly to a PLC or relay controller. It makes a perfect on | off switch for pumps or valves and can be used to completely automate your tank. The PLA is only suitable for non-viscous and non-coating liquids.

Visual Alarm Indication



Alarm Condition



Instant Alerts, Absolute Assurance

All-plastic float switch with built-in visual alarm for precise liquid level monitoring.



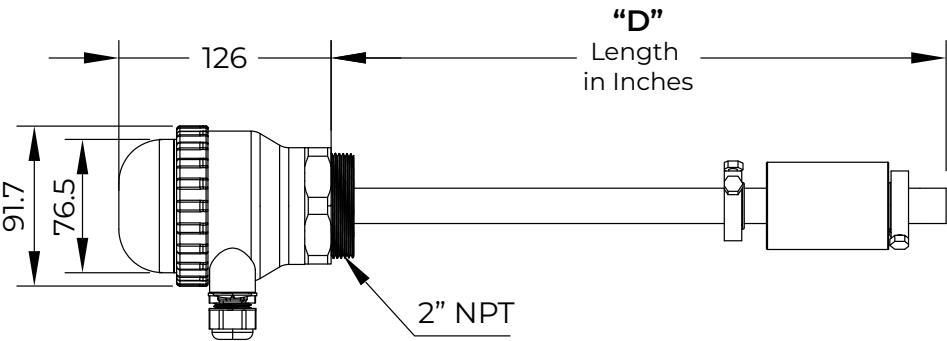
LevelPro® — PLA

Liquid Level Float Switch with Light

Specifications

General		
Operating Range	0.5 to 6 ft	0.15 to 1.8 m
Connection	2" NPT	
Accuracy	±2 mm	
Hysteresis	8 mm	
Materials		
Sensor Body	PVC PP PVDF 316 SS	
Enclosure	Glass Filled Polypropylene NEMA 4X IP67	
Electrical		
Power Supply	24VDC	
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 240°F	-40°C to 115°C
316 SS	-40°F to 300°F	-40°C to 149°C
Standards and Approvals		
CE FCC RoHS Compliant		

Dimensions (mm)



Model Selection

PLA — Liquid Level Float Assembly Alarm		
Size	Part Number	Material
6"-72"	PLA-2-1-Y-D	PVC
6"-72"	PLA-3-1-Y-D	PP
6"-72"	PLA-5-1-Y-D	PVDF
6"-72"	PLA-8-1-Y-D	316 SS

Add Suffix -
'Y' = NO Contact or NC Contact | 'D' = Length in Inches