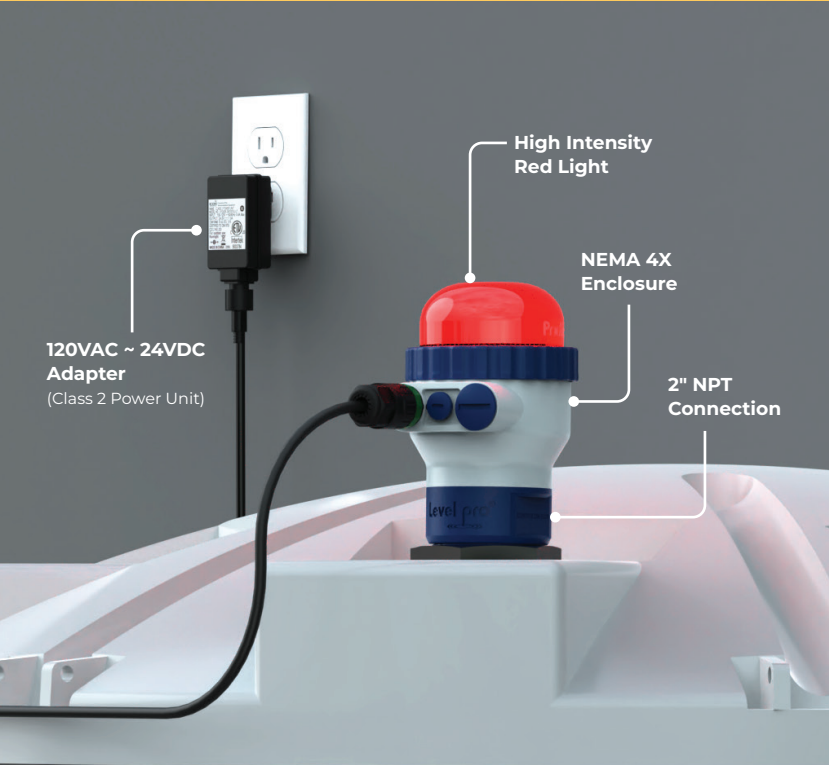


LevelPro® — AlertPro®

Liquid Level Alarm

ICON™ Corrosion-Free
PROCESS CONTROLS Instrumentation Equipment™



Smart
Detection,
Zero
Downtime



Features

- ✓ Easy Installation
- ✓ Excellent Chemical Resistance
- ✓ Adjustable High | Low Levels
- ✓ Bright Visual Alarm
- ✓ No Moving Parts

Reliable Liquid Level Alarm for Harsh Environments

The AlertPro® Liquid Level Alarm offers precise liquid level indication with excellent chemical and corrosion resistance. AlertPro® features a bright red visual alarm, adjustable switch points, and a NEMA 4X enclosure for any harsh environments. Designed for direct tank-top mounting with a customizable PVC | CPVC shaft and 2" NPT connection.

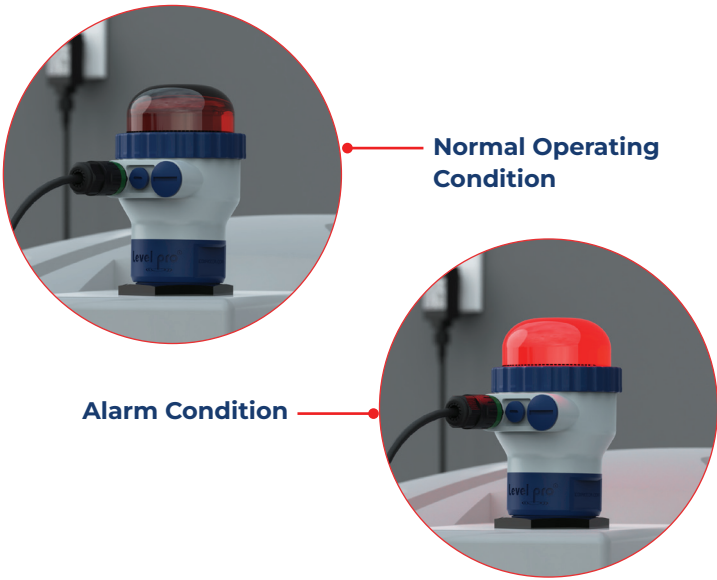
Specifications

Supply Voltage	24VDC
Mounting Orientation	Vertical
Sensing Method	Capacitive
Accuracy	± 2mm
Thread Connection	2" NPT
Shaft Material	PVC CPVC
Enclosure	NEMA 4X IP67
Shaft Length	6" ~ 72" (6ft)
Outputs	NPN/PNP Pulse* (only with blind units)
Visual Alarm	High Intensity Red Light
Temperature Range	32 ~ 140°F

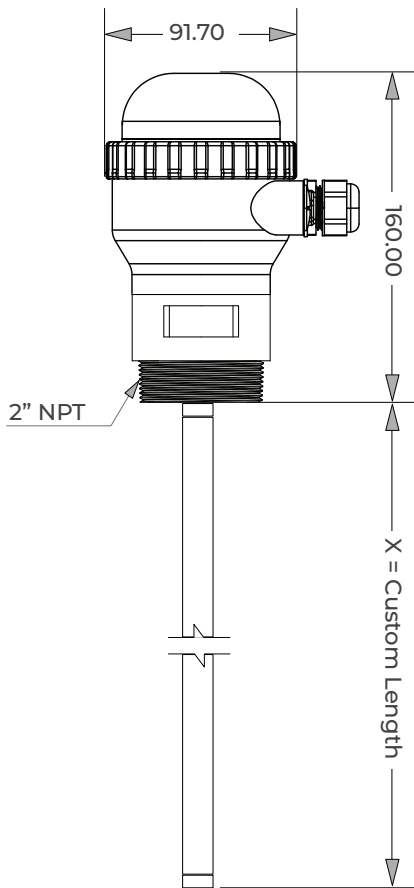
* Solid-State Pulse Output



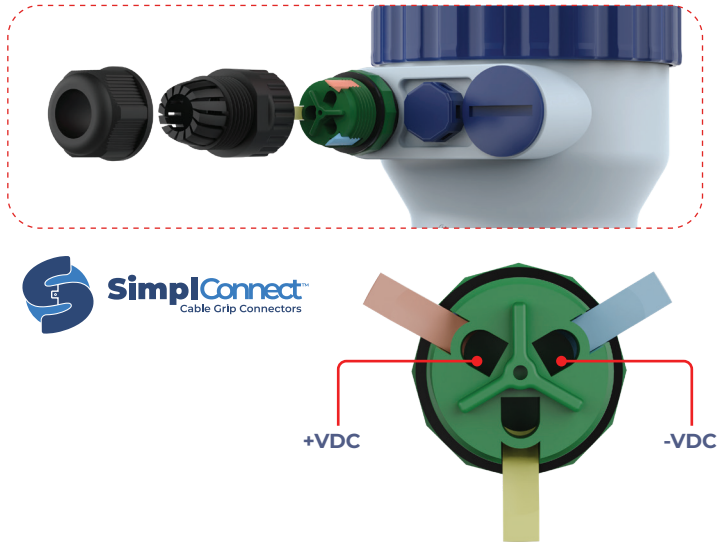
Visual Alarm Indication



Dimensions (mm)



Wiring Diagram (Visual Alarm Model)



Model Selection

AlertPro® Liquid Level Alarm			
Part Number	Connection	Shaft Material	Outputs
AP-P-X	2" NPT	PVC	Visual Alarm
AP-CP-X	2" NPT	CPVC	Visual Alarm
AP-P-X-B-P	2" NPT	PVC	PNP Pulse (Blind)
AP-P-X-B-N	2" NPT	PVC	NPN Pulse (Blind)
AP-CP-X-B-N	2" NPT	CPVC	NPN Pulse (Blind)
AP-CP-X-B-P	2" NPT	CPVC	PNP Pulse (Blind)

X = Shaft Length in Inches

VDC – AC to DC Transformer*	
Part Number	Amperage
VDC120-24	0.25A
VDC120-24-1A	1A

* Class 2 Power Unit | Raintight

