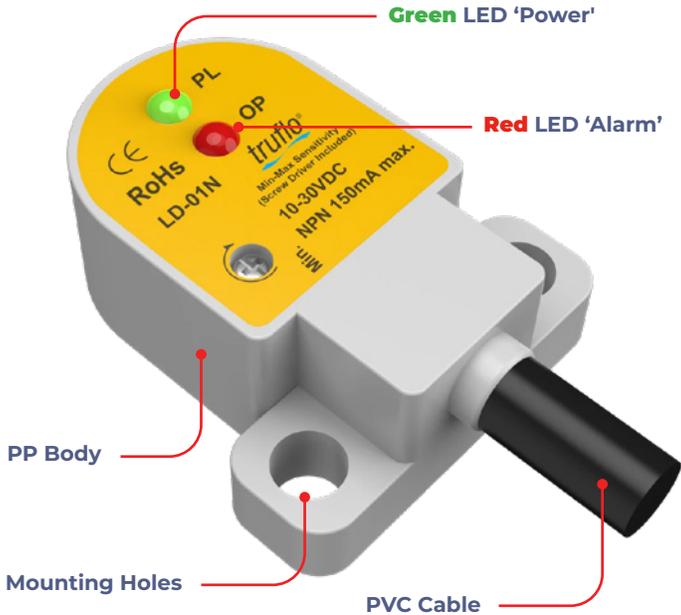


# Truflo® — LD Series

## Plastic Leak Detection Sensor

- ✓ Low Profile Floor Design
- ✓ Capacitive Fail-Safe Operation
- ✓ Perfect for Aggressive and Electrically Conductive Corrosive Chemicals



### Features

- ✓ PP Body – PVC Cable
- ✓ NEMA 4X
- ✓ Adjustable Sensitivity Setting
- ✓ Corrosion Resistant
- ✓ LED Power and Upset Indication
- ✓ NPN | PNP Pulse Relay Output

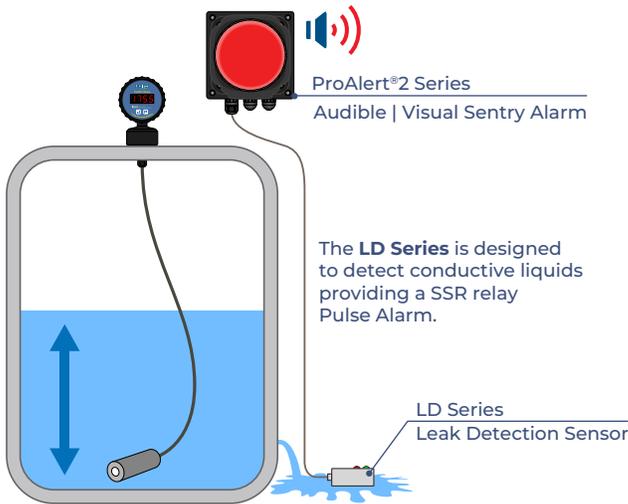
### Applications

- ✓ Chemicals | Acids | Bases
- ✓ Tank | Sump Leaks
- ✓ Industrial Process Piping Leaks
- ✓ Dosing Pump Skids-Pump | Fitting Leaks
- ✓ Double Walled Tanks

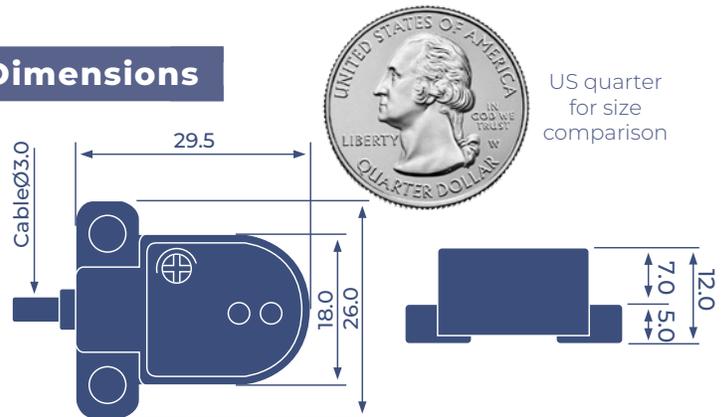
### Technical Specifications

General	
Power Consumption	Approx. 3W
Ambient Temperature	-20 – 60°C   -4 – 140°F
Outputs	Switch : NPN   PNP maximum 150mA
Model	
LD-01N/ LD-01P	Compact Leak Detector with 2m of Cable

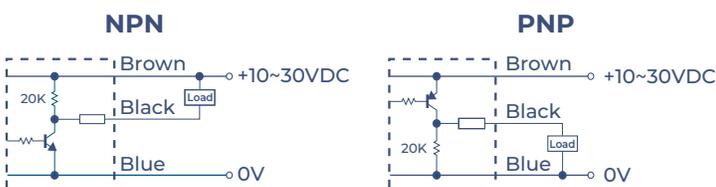
### Working Principle



### Dimensions



### Wiring Diagram



### Model Selection

LD — Plastic Leak Detection Switch	
Part Number	Output
LD-01N	NPN Switch   NO
LD-01P	PNP Switch   NO

Add Suffix - 'NC' - Normally Closed Version

