

# LeakPro® — LeakDtec® Series

## Leak Detection Alarm



### Features

- ✓ Real Time Alerts of Leak Detection
- ✓ Modular Sensor Connectivity
- ✓ NEMA 4X Enclosure
- ✓ Cable Grip Connection — No Tools Required
- ✓ Corrosion Resistant Thermoplastic

### Advanced Leak Detection Alarm for Comprehensive Protection

The **LeakDtec® Series** is the ideal choice when it comes to leak detection. The system delivers reliable and long lasting results in the industry's toughest and most corrosive applications.

The **LeakDtec® Series** controller provides an automation solution that is scalable in performance and functionality. A further decisive benefit is the incorporation of innovative user friendly cable-grip connections for the sensor inputs and power supply making it truly plug and play.

### Specifications

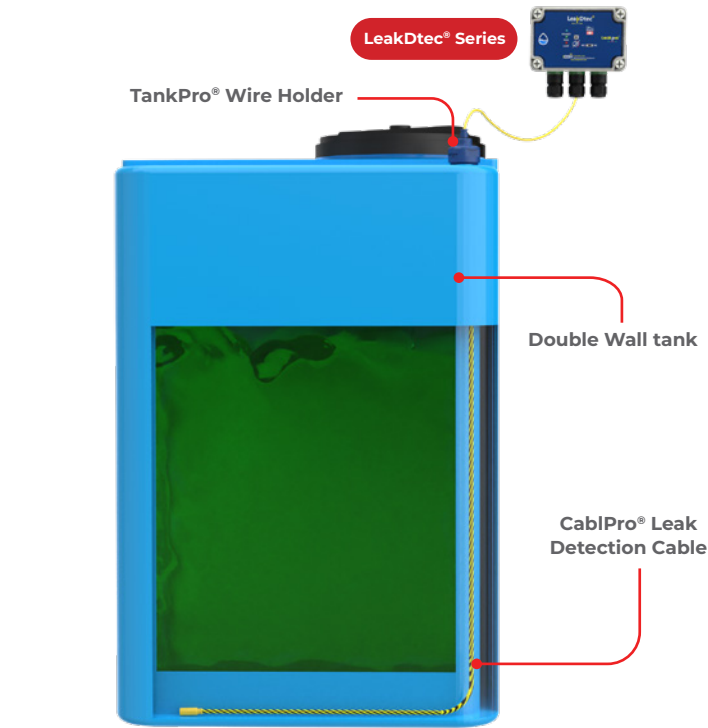
Operating Voltage	24VDC
Operating Temperature	-40 - 158°F   -40 - 70°C
Current Consumption	20mA Max.
Response Time	≤1 Sec.
Operating Humidity	0% - 95% RH
Output	2A Relay
Housing	ABS   Polycarbonate
Protection Class	NEMA 4X   IP67

### Model Selection

LeakDtec® — Leak Detection	
Part Number	Channels
LD1C	Single
LD4C	Four

2-Wire General Purpose Leak Detection Cable	
Part Number	Material
LDC-G-X	PE   Cu
4-Wire General Purpose Leak Point Cable	
Part Number	Material
LDC-P-X	PE   Cu
4-Wire Chemical Leak Point Cable	
Part Number	Material
LDC-PC-X	PE   Cu

**X = Length of Cable**  
**01** : 1m Cable  
**03** : 3m Cable  
**10** : 10m Cable  
**30** : 30m Cable



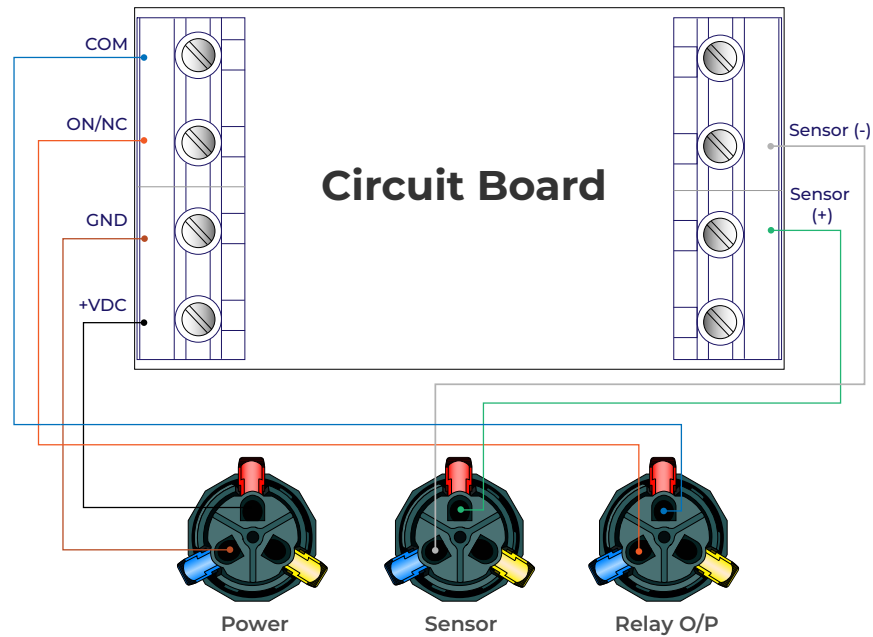
# LeakPro® — LeakDtec® Series

## Leak Detection Alarm

**ICON**™ Corrosion-Free  
PROCESS CONTROLS Instrumentation Equipment

### Wiring Diagram

**LeakPro**®



### Cable Grip Connection

