

LEVEL ALARM - INTRINSICALLY SAFE

The Intrinsically Safe tank alarms are designed to be a easy to install, but run reliably for years. Designed to take abuse in wet corrosive industrial environments, they are equipped with a very loud audio alarm.

Operation: when the tank level is high or low) the buzzer starts beeping and the LED illuminates. Silence by flipping the (sprung) toggle switch. The switch cannot be forgotten in the wrong position because it springs back automatically. Flip the switch the other way to test the battery. The float switch is reversible.



Grounding lug and screw is standard on all units.

Many different fittings and available in any depth to adapt to any tank. The waterproof 1" NPT cord grip allows you to adjust the depth quickly, or even pull it right out of the tank for inspection- all without any tools.

Uninterruptible power is supplied by a 10-year Lithium battery. (included) It provides 50 hours of continuous alarming.



REMOVABLE GUARD



SPECIFICATIONS - MODEL T-IS

- Approvals..... UL913 Class1, Division 1&2 for groups C & D hazardous locations
CSA standard C22.2 No. 157092
Florida EQ-610
- Battery capacity..... 1350 mA-hr (50 hours)
- Ambient temperature..... 40C to 60C
- Buzzer volume..... 103 dB @ 2 ft
- Enclosure rating..... NEMA 4X / IP65
- Cord Grip..... 1" NPT, Nylon with Buna-N gasket
- Pipe diameter 27 mm [1.06"]
- Lithium Battery 1250 mA-hours
- Audio Alarm volume 103 dB @ 2ft
- Electrical enclosure size..... 125x125x96 mm
- Grounding lug 3/8"-16 screw
- Pipe..... 3/4", 304 SS