

# LEAK ALARM T-LKP

## GENERAL

The Leak alarm is a battery-powered device that will detect the presence of conductive liquid when the level reaches as high as the conductive probes.

## MATERIALS

- Conduit body.....PVC with elastomer gasket
- LED len.....polycarbonate,  $\varnothing$  30 mm
- Pushbutton bezel.....anodized aluminum
- Mounting threads.....CPVC, 1" or  $\frac{3}{4}$ "NPT
- Cable.....3 conductor x 24AWG PVC jacket
- Sensing pins.....0.51 $\mu$ m gold plate
- Ingress protection..... IP65
- Temperature range.....-40°C - 60°C
- Cable gland..... PVDF
- Sensor body.....Polypropylene, diameter 23.5 mm

## ELECTRICAL

- Battery..... 9V, LiMnO<sub>2</sub>, 10 year standby life
- Passive current..... 11  $\mu$ A (10 yr standby)
- Buzzer volume..... 103 dB at 2 ft

