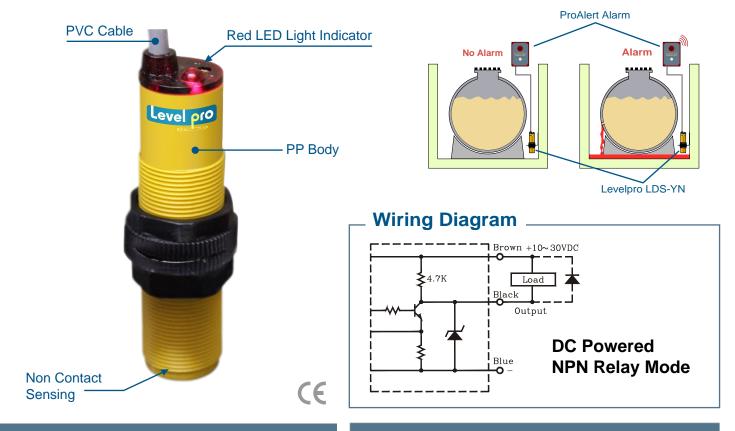
Leak Detection Proximity Sensor



Levelpro LDS-YN Industrial Series is an advanced all plastic corrosion resistant leak detection /liquid level sensor that utilizes ultra-sensitive electrostatic technology which constantly and accurately senses the presence of liquids. These sensors are ideally suited for monitoring the interstitial area between double wall tanks, tank retention dikes, secondary containment sumps, and are as where process pumps and valves are utilized. The **LDS-YN** sensor has been engineered to withstand even the most extreme conditions while including features designed to optimize performance and reduce maintenance.



FEATURES

- Suitable for Corrosive
- Environments Visual LED Light
- PP Plastic Body
- Non-Contact Technology

Dimensions 41.5 10.0 40.0 10.0

ORDERING

Part Number	Material
LDS-YN	PP

SPECIFICATIONS 10-30VDC Operating voltage 20mA max. Current consumption 100Hz Response frequency Output current 15mA max. Leakage current 0.8mA max. Residual voltage 0.8V max. Protection circuit Short Circuit & Polarity Reversed Presence of Liquid | Liquid Level Target Operating circumstance -25 C - +80 C | 35% - 95%RH General Purpose Case | Dimension Output status NO | NC Output method NPN | PNP Relay Output 20.0 mm Sensing distance LED Visual Indication Sensitivity adjuster 14 Turns Trimmer Housing material