LEAK DETECTION/OIL STORAGE MAINTENANCE AND COMPLIANCE

Oil Sensor

Oil sensors play a vital role in detecting the presence of oil.



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The Floodline® Oil Sensor can be included as part of a larger water leak detection system, or one or more can be used to provide a dedicated oil leak alarm system. Oil sensors are connected to a standard Floodline control panel, giving visual and audible alarm features in addition to the facility for onward, remote communications to BMS, etc.

Applications include internal oil tanks, plant rooms, pump sets and backup generators, to name a few.

Reusable and instant return to use

Oil sensors activate with oil (or other liquid). The sensors can be re-used multiple times and have an instant return to use once the liquid is cleared.

Benefits at a glance

- Immediate return to use
- Alarm activates and sends communication to a central system
- Various applications
- Cost-effective, robust design
- Can be used in conjunction with other Floodline sensors
- Multiple re-use



Floodline Oil Sensor with heavy-duty stainless steel guard plate.

Configurations

Horizontal Oil Sensor + Guard Plate
Item 600035

Vertical Oil Sensor + Guard Plate
Item 600036

Vertical Oil Sensor Encapsulated + 10m Leader
Item 600040

Horizontal Oil Sensor Encapsulated +25m Leader
Item 600237

Horizontal Oil Sensor Encapsulated +10m Leader
Item 600238

Vertical Oil Sensor Encapsulated + 25m Leader
Item 600318

TECHNICAL INFORMATION

Construction: High-density plastic body/sensor, sealed against immersion; heavy-duty stainless steel guard

Sensor dimensions: H 71mm × W 44mm × D 25mm

Guard plate dimensions: H 110mm × W 105mm × D 30mm

Fixing: Vertically at base of wall or apparatus using guard plate; floor — free standing or fixed using guard plate/bracket; tank/sump requires special bracket