



OILSMART ALARM PANEL Model S/OSA-06/X

Overview:

The S/OSA-06/X OilSmart Alarm has the unique ability to differentiate between oil and water. This product is housed in an outdoor rated NEMA 4X enclosure. The system features a clear front with visible mounted oil and water indicators, alarm test and silence buttons. In addition to these features the swing panel allows for easy wiring of the LiquidSmart Sensor and incoming AC power.

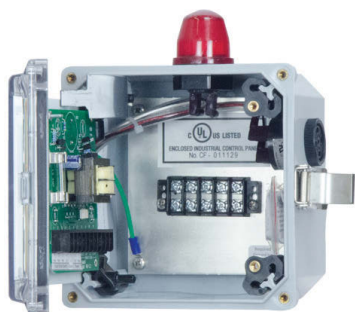
Features:

- UL & CSA certified for United States and Canada
- Liquid Smart® Sensor with 20' cord
- Yellow-oil & white-water indicator lights
- Dry contacts: oil, water, high liquid
- Alarm horn sounds at 85 decibels at 10'
- Test and silence buttons; alarm automatically resets
- Red beacon alarm light
- NEMA 4X indoor/outdoor enclosure with clear front and lockable latch
- Easy accessible terminal blocks
- External mounting feet for quick installation to any flat surface

Applications:

- Elevator sumps
- Transformer and oil-filled equipment containment areas
- Underground vaults
- Petroleum

The system is complete with visual/audible indicators along with dry contacts that connect to a dialer (optional) and building automation system.



Protecting the Environment since 1995.

OILSMART ALARM PANEL

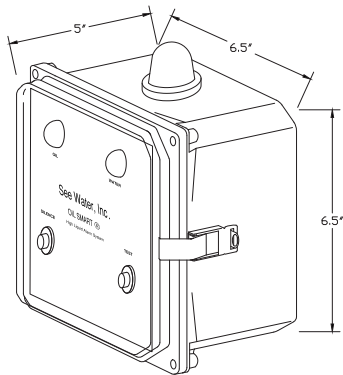
Models:	Description:	Shipping Weight:
SOSA-06/X	120 VAC primary, 60 Hz.	5 lbs.
S/OSA-06-240/X	240 VAC primary, 50/60 Hz.	5 lbs.

Custom Options:

- B = 12 VDC Battery Backup
- C = Additional cord length greater than 20': Specify after C. Example: (OSA-06-C50) indicates 50' cable length for Liquid Smart® Sensor.

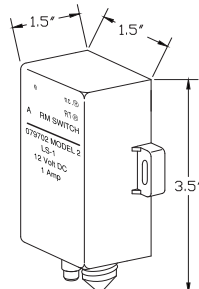
Technical Specification:

- Enclosure: NEMA 4X non-metallic, Color Gray
- Material 94V-2 Polycarbonate, IP-56 Rating
- External Dimensions: 6.5"x 6.5"x 5"
- Internal Dimensions: 6"x 6"x 4"



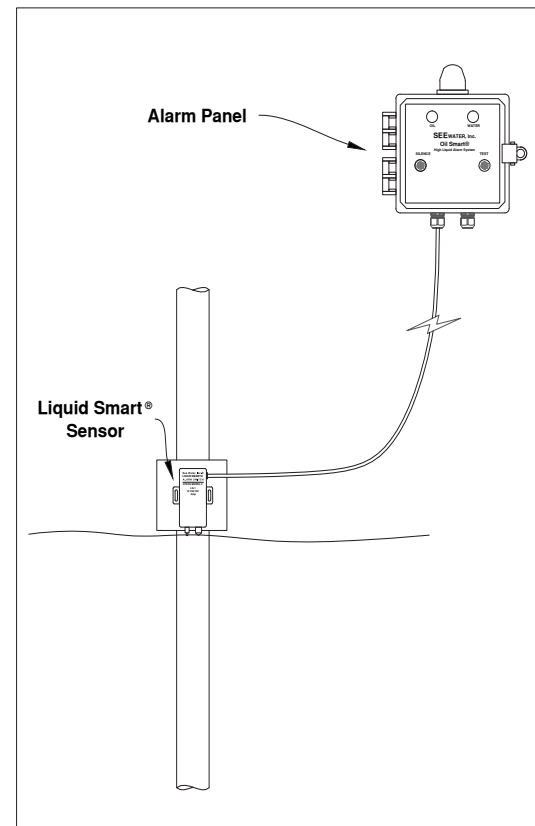
Technical Specification:

- LiquidSmart voltage: 12VDC, Wire-Insulation PVC, PE with nylon rip cord, 18 awg. UL Listed
- Liquid Smart® enclosure: Type 3R High Impact Injected Plastic: 3.5"H x 1.5"W x 1.5"D



Sequence of Operation:

- If a liquid comes in contact with the Liquid Smart® Sensor, a signal will activate the control panel indicating that there is a high liquid present. Simultaneously, the alarm sensor will differentiate and indicate if oil or water is present.



Protecting the Environment since 1995.

www.skimoil.com
314.579.9755 EMAIL: contact@skimoil.com
103 W. Weaver Street #10 Carrboro, NC 27510