

## OSA-05 OIL SMART® ALARM PANEL

Indoor & Outdoor NEMA 4X Enclosure, Heavy Duty Polycarbonate plastic construction.  
SEEWaters All-In-One Optic & Capacitive Sensor (Liquid Smart® Sensor).

### SPECIFICATION:

Voltage: 120VAC primary, 60 Hz 15 Amp maximum GFCI Circuit  
Breaker supplied and installed by end-user.

Enclosure: Type 4X non-metallic.

External Dimensions: 6"x 5"x 2.5". Color Gray Material 94V-2  
Polycarbonate, IP-56 Rating. Dry Contacts: 60VAC/DC 2Amp.



### CSA International Certified No. 229594

- Pollution Degree 2
- Installation Category II
- Altitude 2000m
- Humidity up to 5% to 95%
- Electrical Supply

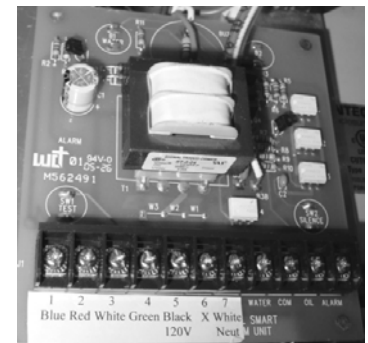
### FEATURES:

External mounting feet for quick installation.

Test and Silence Buttons, Alarm automatically resets.

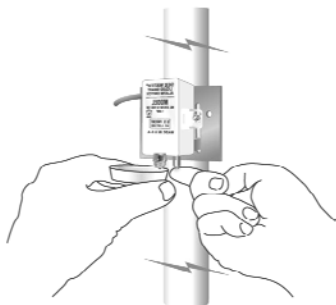
When installed on a separate circuit from the pump, the unit will operate even if the pump circuit fails (a true alarm system).

- ❑ Red beacon alarm light
- ❑ High 71 decibel audible alarm & dry contact
- ❑ Oil present amber light & dry contact
- ❑ Water present white light & dry contact
- ❑ Easy accessible terminal block (remove back panel)
- ❑ 2 – 1/2" seal tight wire connectors
- ❑ 6' Heavy duty power cord
- ❑ Liquid Smart Sensor 20' cord
- ❑ Silence switch test switch
- ❑ Mounting hardware included



The SEEWATER Alarm system is triggered by the all-in-one Liquid Smart® Sensor.

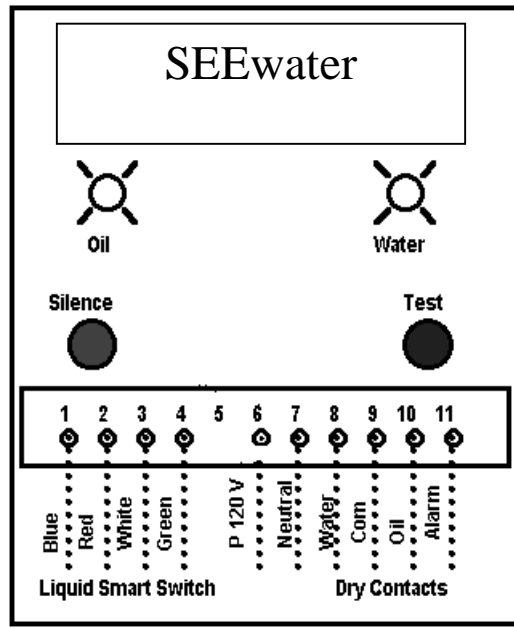
Alarms are equipped with both visual and audible signals. The Liquid Smart® Alarm Sensor will activate the alarm and indicator lights under the following condition: A high liquid level, the SEEWATER® Alarm will differentiate and indicate if oil (Amber Light) or water is present (White Light).



**Testing Liquid Smart Switch:** Fill small cup supplied, with vegetable oil. Submerge only the plastic lens (optic sensor) into oil, the alarm will activate showing oil present yellow

light. Now touch finger to the exposed Stainless Steel Sensor and the white water light will turn on.

□ **Oil Smart ALARM Panel**  
**OSA-05**





## OSA-05 Alarm

