

OILSET 1000 OIL LEVEL ALARM

For maximum oil storage capacity

PRODUCT DESCRIPTION

ESEP "oil level alarm", type OILSET 1000 is specially designed for oil and petrol separators. The system signals when 80% of the maximum oil storage capacity is reached. However before 100% is reached, the separator should be emptied.

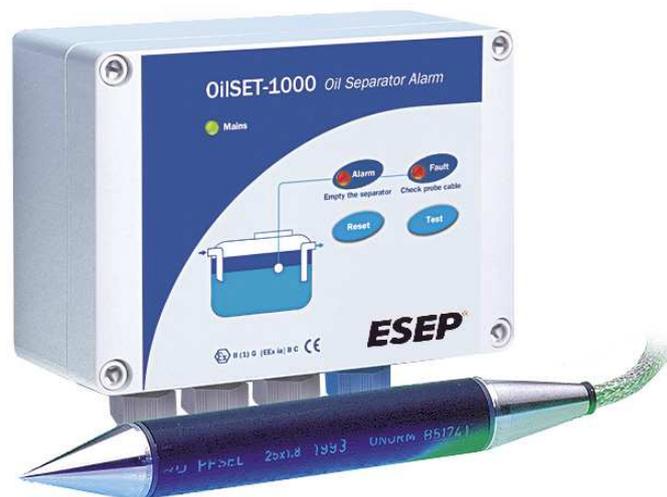
The OILSET 1000 consists of two parts:

A control unit (the electronic unit) and a submersible sensor (electrode) with connector cable and connector unit. The electronic unit is equipped with LED's which indicate an 80% storage, cable or electronics defect or short circuits. It also comes equipped with a buzzer, reset and testing functionalities.

APPLICATIONS

Oil-grease level alarm instruments are specially designed for oil, petrol and grease separators. The oil, petrol and/or grease layer thickness is signalled by the LED's equipped to the electronic unit.

DRAWING



QUALITY

- Accurate measurement and discrete alarm by means of LED's and a buzzer
- Prevents internal faults by signalling cable or electronic defects or short-circuiting.
- Provided with reset and testing functionalities
- IP-classification 65 (placeable indoors)
- Ex-classification:
 - Control unit: II(1)G [Ex ia] IIC
VTT 04 ATEX 031X
 - Sensor: II1G Ex ia IIA T5 Ga
VTT 02 ATEX 012X

SPECIFICATIONS

The system signals when 80% of the maximum oil-grease storage capacity is reached. Before 100% is reached, the separator should be emptied.