

# 2017

## ecoWarn

Oil Level Control and Level Sensor



earth



water



nature

**ecOTECHNIC**  
TECHNOLOGY THAT SEPARATES



# ecoWarn

ecoWarn is a combined control device for oil water separators to monitor the level of separated oil as well as to signalize a high liquid level inside the separation chamber.

The device can be adapted for various different supply voltages. The measuring circle is Ex-proof (tested according to the European Standard EN 50020).

ecoWarn is optimally designed to be used in combination with our oil water separators.

## ecoWarn High Level/Oil 230 VAC

Equipped with two probes. One is monitoring the thickness of the oil layer accumulated inside the separator, the other one is responsible for blockage detection, i.e. high level in case of sewer blockage or closure of the closing device.

### Specification:

- 230VAC, 50Hz
- combined level sensor and oil layer sensor
- control panel with visual and acoustic alarm
- incl. mounting material
- 2 potential free outlets
- zone 1 explosion protected
- Weight: 3,2 kg

### System components:

- SET/DM3AL sensor
- SET/V sensor
- Junction box LJB3
- SET-2000 Hi Level/ Oil control unit



The SET/DM3AL sensor gives an alarm when the upper electrode is in oil.

The SET/V sensor gives an alarm when the sensing element of the sensor is immersed in liquid.

