

UNIVERSAL TANK ALARM

Ideal for new build sites or where mains supply is readily and easily available making installation efficient and cost effective.

Features

- The unit continuously checks for the presence of oil at the probe by measuring conductivity.
- The probe is normally submersed in water and the LED on the unit will be green.
- When there is a sufficient build-up of oil at the surface that covers the conductivity probe, a sounder inside the unit sounds intermittently and the LED on the unit turns red.
- The LED will remain red until the probe detects water once again.

Specifications

- Enclosure: IP66/67
- Dimensions: 180 x 130 x 60mm
- Supply voltage: PCB link selectable between 115V/230V AC 50/60Hz.
- Input: Single input to monitor float or conductivity oil probe
- Output: Single relay output. Volt-free SPDT contacts
- Delay of 2 seconds before relay is de-energised when oil is detected
- Audible warning: beeper sounds when oil or air is detected
- ATEX for intrinsic safety as associated apparatus according to BS EN 60079-11
- Specific Marking of Explosion Protection: Ex II (1) G [Ex ia Ga] IIB (-20°C ≤ Ta ≤ +50°C)



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