

Tank Alarm

LEVEL CONTROL MASTER SYSTEM



- ▶ Audible & Visual Alarms
- ▶ Combinations of Tank Probes Available
- ▶ Mains or Battery Operated
- ▶ Weatherproof Wall Mounted Enclosure
- ▶ Save Money, Comply to the Environment



SAMOA

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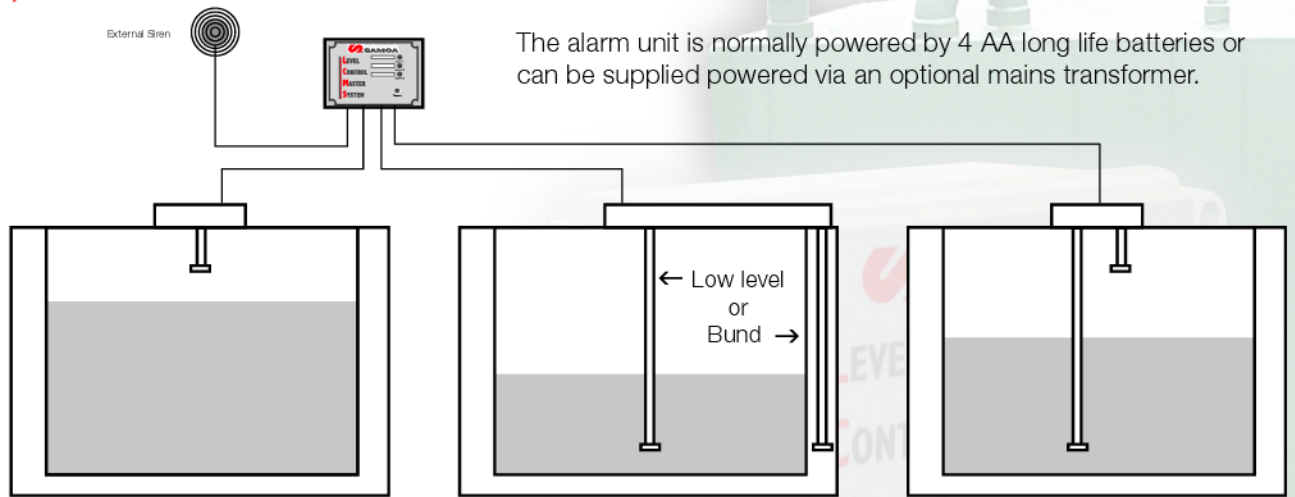
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SPECIFICATIONS

The Samoa Level Control Master System Tank Alarm provides audible and visual alarms for overflow, high/low level and bunding.

The alarm unit is normally powered by 4 AA long life batteries or can be supplied powered via an optional mains transformer.



*OVERFILL ALARM

*These tank combinations are also available with variable depth probes. Ask for details.

*LOW LEVEL ALARM/ BUND ALARM

DUAL LOW/HIGH LEVEL ALARM

Combinations of tank probes with switches are available with either 1½" BSPM or 2" BSPM bush adaptors for secure installation into tanks.

Probes and floats are produced in non-reactive materials for use in storage tanks holding lubricants, waste oil, diesel, anti-freeze, detergents/wash liquid and other non-corrosive, non-petroleum liquids.

Standard probes are produced for 1.2m depth tanks giving approx 90% warning on high level and approx 25% warning on low level. Each has a 10m connection cable. Alternative probes can be produced for other tank depths and cable lengths increased or decreased to suit the installation.

OVERFILL ALARM 1

The overflow alarm will alert you to prevent the tank overflowing, avoiding spillages and leaks.

LOW LEVEL ALARM/ BUND ALARM 2

The low level alarm will alert you in adequate time to replenish fluid, ensuring a constant and reliable supply. Used as a bund alarm, it will advise you of overflow in the bund containment.

DUAL LOW/HIGH LEVEL ALARM 3

The low level/high level alarm will alert you if the fluid gets too low in the tank or if the tank is overfilled, allowing fluid to be added or cut off under controlled conditions.

SYSTEM COMPONENTS

- Alarm Unit - Battery Powered
- Alarm Unit - Mains Powered
- High Level Warning Probe (1½" BSPM)
- High Level Warning Probe (2" BSPM)
- High/Low Level Warning Probe (1½" BSPM)
- High/Low Level Warning Probe (2" BSPM)
- Low/Bund Warning Probe (1½" BSPM)
- Low/Bund Warning Probe (2" BSPM)
- Additional External Siren (Mains units only)
- Variable Depth Probe (1½" BSPM)
- Variable Depth Probe (2" BSPM)

For further details contact your local distributor:-



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