

Sentry

LIQUID LEVEL ALARM MODEL 100

OPERATION

Monitor water level in pump chambers, cisterns, holding tanks, sumps, floor drains or truck tanks. The indoor alarm will warn of a threatening level condition.

- Green – power on, monitoring
- Red flashing and audio pulsing– alarm condition
- Yellow - error with probe circuit or Test

Audio can be silenced with the pushbutton. Audio will reset when the alarm condition is corrected.

HIGH LEVEL alarm condition occurs when the liquid level rises around the probe. An example is a septic tank.

LOW LEVEL alarm condition occurs when the liquid level falls below the probe. An example is a cistern.

HIGH or LOW level function is selected during initial installation



FEATURES

- Indoor alarm display with auto reset audible alarm
- Unit complete with all wiring
- HIGH or LOW function selectable
- Digital RF proximity probe
- Error detection for probe circuit
- Accuracy of probe best in industry; +/- 3mm (1/8")
- 15m (50 foot) cable length standard; custom cable lengths available
- No limit to transmission distance

OPTIONS

- Relay output - Model 100R
- Cable extension kit
- Custom cable lengths and control applications

TECHNICAL SPECIFICATIONS

AC/DC Power supply, 12V DC, CSA certified and UL listed

Solid state transducer, 85db min @ 10 cm

Probe - stainless steel, type 304, 25.4mm diameter x 100mm long cable - 18 ga, 2 conductor, CSA CMG FT4, 15m (50ft) length standard

Relay (optional) - form C dry contacts, 2 amp @ 30V DC normally open

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Aquatic Sentry

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