

Float Alerter™ Cellular Tank Monitor

LEVEL DEVIL by SensorTech

Wireless Remote Monitoring Transmitter Unit

Model 9236



The Model 9236 Float Alerter™ Cellular Monitor is a modern, low-cost, wireless remote-monitoring transmitter unit (“RTU”), and float switch, for alerting the user (by e-mail, or text message, or smartphone app) when the level of fluid in a tank has reached a pre-determined depth or height.

- Sends signal, text and/or e-mail at a point level change.
- Point-level adjustable – full length of cable.
- Works on any cellular telecom network.
- Battery powered - 3 years if once-a-day output.
- Fits with or without 2-inch NPTF opening on tank top, or external mount.
- 4G LTE CAT-M1 cellular output: SIM card adjustable for any carrier.
- PVC enclosure attached to a polypropylene float using a polypropylene cable.
- Affordable, basic, fluid level monitoring.

In normal use, the 9236 Float Alerter™ monitors user’s choice of fluid level, based where, on the cable, the user positions the adjustable float switch.

When rising or lowering fluid causes the float to change its tilt angle from up to down, or from down to up, the 9236 transmits a text or e-mail alert message, through the local cellular tower, to any:

- Smartphone (with SensorTech Remote Contactor app)
- Text-message-capable phone.
- E-mail address

The 9236 FloatAlerter™ is a rugged, reliable, remote transmit unit (RTU), which sends a signal (text or e-mail message) when the float switch changes position due to tank liquid level rising or falling past a user-selected level. The RTU is housed in a compact plastic case that fits where other RTUs cannot. Wetted surfaces are PVC and polypropylene.

INTERNAL SENSORS	Temperature, and (optional) GPS position
CASE SIZE	5.8 inch diam. x 2.7 inches (on 3" diam. x 2.7" NPTF pipe)
CASE MATERIAL	PVC, UV stabilized
WETTED MATERIALS	PVC and polypropylene
ALERTS	When substantially passing user-configured set point
MEASUREMENT RANGE	Length of cable
RESOLUTION	+/-4 inches (typical)
CELLULAR MODE	4G/LTE Cat M1
SENSOR EXCITATION	3.6 Volts
BATTERY TYPE	Long-life Lithium, replaceable
BATTERY LIFE	3 years if once-a-day output
WARRANTY	1 year. See Sensortech standard warranty statement
SPECIFICATIONS SUBJECT TO CHANGE WIHTOUT NOTICE	



Contact Us

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