TANK ALARM

1. GENERAL

- The Tank Alarm is used to detect high or low liquid level in any vessel or container. Sounds an alarm when the sensor is activated. The unit is fully waterproof and can be mounted outdoors in rain.

2. SETUP

- There are some choices of behavior that can be chosen.

MODE	JUMPERS		FLOAT CONNECT-ED TO TERMINAL	BEHAVIOR	NOTES
	C	D			
1	OFF	OFF	LS2	Button silences alarm. LED continues until behavior corrected. Buzzer sounds again every 30 minutes.	Snooze alarm (default)
2	OFF	OFF	LS1	Button silences clear Led continues until behavior corrected. Buzzer does not sound again.	No snooze alarm
3	ON	OFF	LS1	Buzzer output sounds for 4 seconds. (one time) LED2 has a repeating output every 10 minutes.	Wireless
4	OFF	ON	LS1	Not used	–
5	ON	ON	LS1	Button shuts off buzzer and LED and unit goes to sleep. Automatically resets when level corrected.	Shutoff for filling.
6	ON	ON	LS2	No program	–

- If powered by battery, install the battery.
- Test the unit on a bench by moving the float switch. The orientation can be switched from high alarm to low alarm by removing the float switch and then reversing the direction.
- Mount the alarm on your tank and adjust to desired depth.

3. OTHER POINTS

- Float switch can be accessed for inspection or cleaning by unscrewing the "float guard".
- If powered by battery, there is a low voltage alarm that causes the alarm to sound for a 5 second duration, every 30 seconds.
- The lithium battery provided will last for 48 hours of continuous alarming, and will last 10 years if passively sitting, and not alarming.

SLIDE

Gizmo Engineering

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