

ALARM BOX AB-1

1. GENERAL

- The Tank Alarm is used to produce an audible and visual alarm in response to a contact close. The unit is fully waterproof and can be mounted outdoors in rain.



2. SETUP

- Install the battery.
- There are some choices of behaviors that can be chosen according to the table below.

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	-



3. OPERATION

- The button silences the buzzer according to the chart. (either for 30 mins. or longer)
- If not in alarm state, the button tests the circuit.
- There is a 2 second delay after a contact close before the unit starts alarming. (this was designed to damp sloshing of liquids)
- The lithium battery provided will last for 48 hours of continuous alarming, and will last 10 years if passively sitting, and not alarming.