

# TANK ALARM - CAPACITANCE SENSOR

## 1. GENERAL

- This Tank Alarm is designed sense dirty fouling, coating liquids.

## 2. SELECT PROGRAM

- The circuit board supports the following alarm behaviors given in the chart below. By default all pins will be ON the jumpers.

JUMPER	FUNCTION	JUMPER ON PINS	JUMPER OFF PINS
<b>A</b>	RELAY RESET	Automatic when level corrected.	Manual. (must press button)
<b>B</b>	SNOOZE	30 min.	NO SNOOZE
<b>C</b>	RELAY ORIENTATION	N.C.	N.O.
<b>D</b>	HIGH OR LOW	Alarm on low level	Alarm on high level

- Test the desired behavior before mounting on tank. Note: there is a 2-second slosh delay before the alarm responds.

## 3. MOUNT ON TANK

- Mount the tank alarm on your tank.
- Plug in to power. (120VAC)

## 4. MAINTENANCE

- The sensor can “see” through” ½” of buildup. Please clean off coating before it exceed this amount or it may not sense.

