



# VCX-RA Remote Alarm

The VCX-RA Remote Alarm, is a combination audible and visual alarm for remote mounting from a control panel. It features a red indicator light and a buzzer. Field configurable, the VCX-RA can be utilized for either a low setpoint or high setpoint alarm.

**Technical Specifications:**

- Power - 120VAC, 60hz. 0.1A
- Switch inputs - Dry Contact closure - Com, N.O., N.C. terminals
- Sound Level - Piezio Buzzer, 70dBA@10 feet.
- Indicator - 30mm RED lamp.
- Enclosure - 8.7"x6.7"x4.3" ABS plastic, IP67 Weatherproof electrical box.

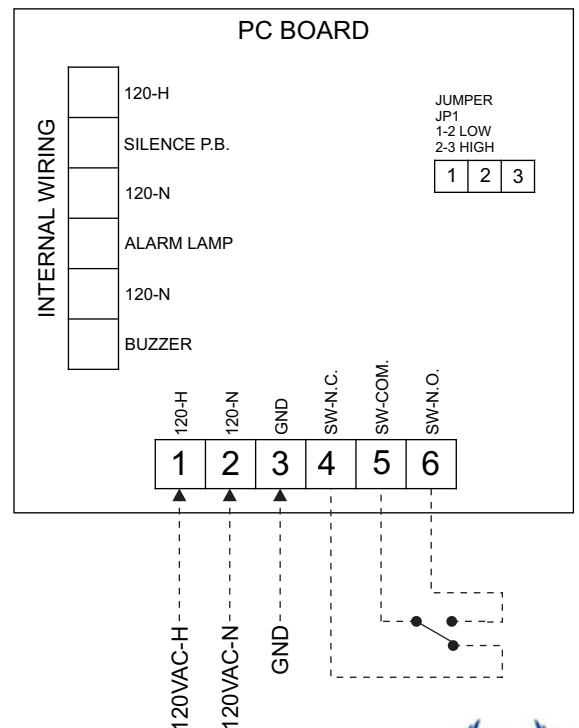
**Operation:**

Jumper JP1 in "HIGH" setting (2-3):

1. Pressure / temperature switch rises above switch setpoint, switch contact closure between common & normally open is detected.
2. Remote Alarm turns on indicator lamp, and sounds alarm.
3. Pushing "SILENCE" push button will turn off the alarm sound, but the indicator lamp will stay on until condition is cleared.
4. Once alarm condition returns to normal, the remote alarm will turn off lamp, and reset.

Jumper JP1 in "HIGH" setting (2-3):

1. Pressure / temperature switch drops below switch setpoint, switch contact closure between common & normally closed is detected.
2. Remote Alarm turns on indicator lamp, and sounds alarm.
3. Pushing "SILENCE" push button will turn off the alarm sound, but the indicator lamp will stay on until condition is cleared.
4. Once alarm condition returns to normal, the remote alarm will turn off lamp, and reset.



# ENCLOSURE DIMENSIONS

