RAP-2 Remote Alarm Panel Data Sheet

The RAP-2 Remote Alarm Panel is for alarming when signals from ozone and VOC monitors reach preset limits or set-points. The alarms are a red strobe light and a loud audible alarm. The RAP-2 also outputs its input signal in 4-20 mA form for building automation systems and other applications requiring long signal paths. The RAP-2 is powered by 14-30 VAC or DC. This remote alarm panel is usually used with the Eco Sensors C-21, C-30ZX, EE-2, and OS-4. It can be used with some other instruments by special order.

Typical Applications:
- Swimming pools.
- Laundries using ozone.
- Large noisy factory environments.
- Casinos and other ozonated public areas.
- Agricultural storage areas.
- Farms.
- Food processing plants.

Features:
- Rugged polycarbonate enclosure with hinged door.
- Accepts input of 0-2 VDC, 4-20 mA and relay closure.
- Loud pulsating audio alarm with silencing button.
- Very bright red strobe light.
- 4-20 mA signal and relay outputs.
- Alarm set-point adjustment.
- Uses easily available 14-30 VAC or DC power.
- Signals from instruments can be transmitted by inexpensive twisted pair.
- 125 × 175 × 77 mm (5 × 7 × 3 in).