Remote Audible Alarm

Critical Environment Technologies™

The Remote Audible Alarm is designed to be used to alert people of a potentially unsafe or hazardous condition. It should be securely mounted in an area where it will be heard.

The Remote Audible Alarm can be connected to a transmitter or controller using a relay or the circuit board buzzer jumper.
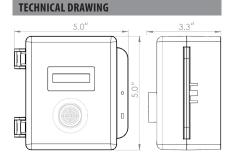
Compatible with these CETCI Gas Detection Products:
- LPT-A Analog Transmitter
- LPT-M Modbus® Transmitter
- LPT-B BACnet® Transmitter
- SCC Self Contained Controller
- DCC Dual Channel Controller
- QCC Quad Channel Controller
- FCS Flexible Control System

KEY FEATURES

» Loud remote audible alarm
» Easy installation
» 2-wire VDC
» Standard corrosion resistant enclosure
» Water tight option available for wet or wash down environments

APPLICATIONS

» Residential Buildings
» Laboratories
» Research Facilities
» Lunchrooms
» Schools
» Indoor Swimming Pools
» ... and many more

TECHNICAL DRAWING

5.0"   3.3"   5.0"   5.0"

TECHNICAL SPECIFICATIONS

MECHANICAL

Enclosure	ABS / Polycarbonate, copper coated interior to reduce RF interference.
Weight	400 g (14 oz)
Size	5.0" x 5.0" x 3.0" (127 mm x 127 mm x 77 mm)

ELECTRICAL

Power Requirement		
	2-wire mode	24 VDC

BUZZER CHARACTERISTICS

Sound Pressure Level	90 dB @ 30 cm (90 dB @ approx. 1 ft)
Tone/Pulse Rate	Constant

ENVIRONMENTAL

Operating Temperature	-20ºC to 70ºC (-4ºF to 158ºF)
Humidity	0 - 90% RH non-condensing

PRODUCT CODES

RAA-90	Remote Audible Alarm, standard, rated 90 dB @ 30 cm
RAA-90-W	Remote Audible Alarm, water tight, rated 85 dB @ 2 ft

BACnet® is a registered trademark of American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE). Modbus® is a registered trademark of Gould Inc. Corporation.

0426 | © 2016 Critical Environment Technologies Canada Inc. | Data subject to change without notice. | Toll Free: +1.877.940.8741 | **www.critical-environment.com**