



## Sounders for CO / NO<sub>2</sub> system

## CARBON MONOXIDE DETECTION SYSTEM

When the CO / NO<sub>2</sub> concentration accumulated in the compound is sufficiently high as to be dangerous to people, COsensor detection control panels activate alarm output.

The function of these sounders is warning its occupants so they leave it and will not come until the alarm stops.

Different models are shown below:



Sign to be directly connected to the output of the control panels or relay modules. With indication adhesive.

### **LLHCO LIGHT SIGN**

Operating voltage	12-30 Vdc
Consumption	80mA at 30Vdc
Power	80dB at 1m
IP protection	IP40
Standard	EN 60598, EN 60598-2-1, EN 61547, EN 55015
Temperature	0 at 40°C
Humidity	95% RH
Size	262x100x51 mm
Weight	340gr
Jumper	Fixed / flashing lighting Active / no active buzzer



### **SIR24B, SIR24BL and SIR24BZA SOUNDERS**

- Output and indoor sounder made of red ABS plastic.
- High volume sound. Low consumption.
- 32 tones. Volume control.
- Automatic synchronization.
- SIR24B: Sounder.
- SIR24BL: Sounder with light.
- SIR24BZA: Sounder with high base.



Voltage range	9-28 Vdc
Consumption (using tone 3)	at 24 Vdc 16 mA
Output volume (tone 3)	at 24 Vdc 102 dB (A)
Operating temperature	-25°C at +70°C
Size	Ø95 x 91 mm Ø95 x 107 mm (SIR24BL/SIR24BZA)
IP protection	IP54-SIR24B IP65-SIR24BL IP65-SIR24BZA

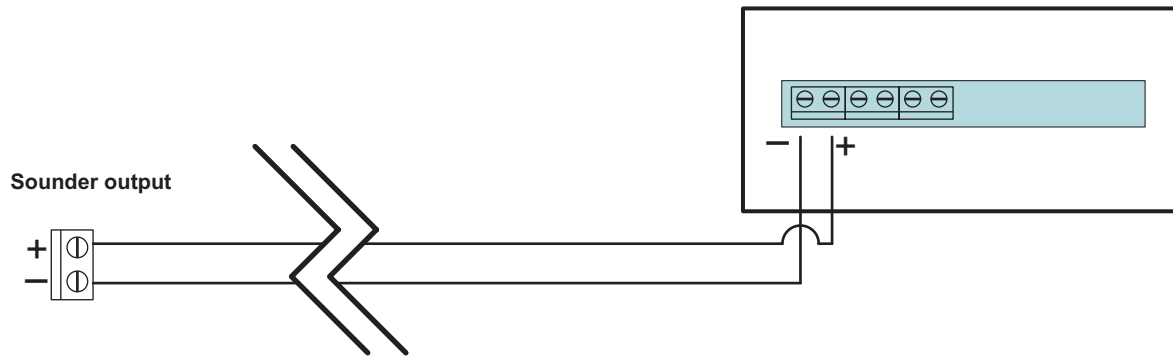


### **SIR24P and SIR24F SOUNDERS**

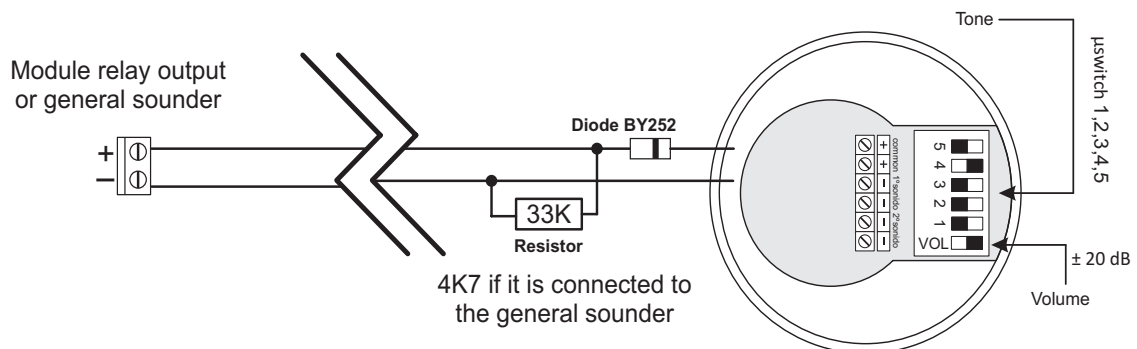
Material	Red P.V.C.
Operating voltage	30 Vdc
Consumption at 30 Vdc	70 mA
Power	85 dB
Operating temperature	5°C to 40°C
Size	80 x 80 x 30 mm
With intermittent flash	Only SIR24F model



## LLHCO LIGHT SIGN



### **SIR24B, SIR24BL AND SIR24BZA SOUNDERS**



## SIR24P AND SIR24F SOUNDERS

