



LLHC / SIR24F SIR24P / SIR24B SIR24BL/BZA

SOUNDERS FOR CO / NO₂ SYSTEM

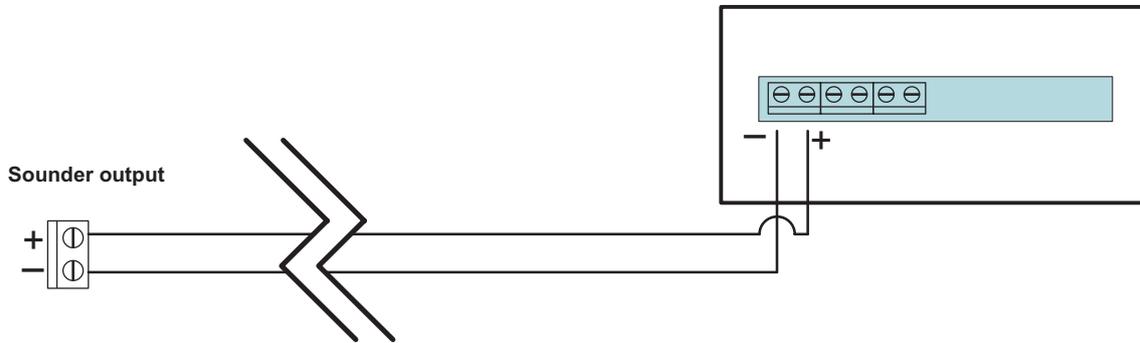
Sign to be directly connected to the output of the control panels or relay modules. With indication adhesive.

LLHCO LIGHT SIGN	
Operating voltage	12-30Vdc
Consumption	80mA at 30Vdc
Power	80dB at 1m
IP protection	IP40
Standard	EN 60598 / EN 60598-2-1 / EN 61547 / EN 55015
Temperature	0 to 40°C
Humidity	95% RH
Dimensions	262 x 100 x 51mm
Weight	340gr
Jumper	fixed / flashing active / no active buzzer

SIR24B / SIR24BL / SIR24BZA SOUNDERS	
Voltage range	9 - 28Vdc
Consumption (using tone 3)	at 24Vdc 16mA (SIR24B) / 20mA (SIR24BL)
Consumption (tone 3/0,5Hz/high power)	at 24Vdc 32mA (SIR24B + BSLC)
Output volume (tone 3)	24Vdc 102dB (A)
Operating temperature	EN 60598 / EN 60598-2-1 / EN 61547 / EN 55015
Dimensions	Ø 95 x 107mm (SIR24BL / SIR24BZA)
IP protection	IP54 (SIR24B) / IP65 (SIR24BL) / IP65 (SIR24BZA)
<ul style="list-style-type: none"> 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 All sounders have a diode incorporated 	

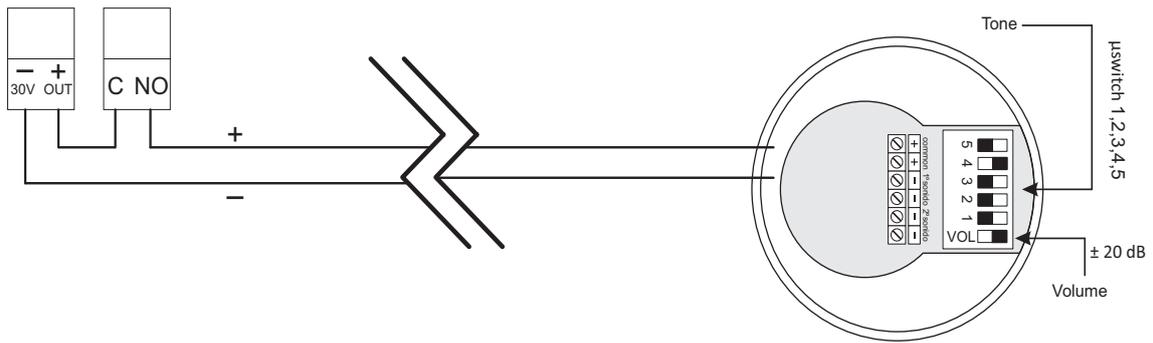
SIR24P / SIR24F SOUNDERS	
Material	red P.V.C.
Operating voltage	30Vdc
Consumption at 30Vdc	70mA
Power	85dB
Operating temperature	5°C to 40°C
Dimensions	80 x 80 x 30mm
With intermittent flash	Only SIR24F model

LLHCO LIGHT SIGN



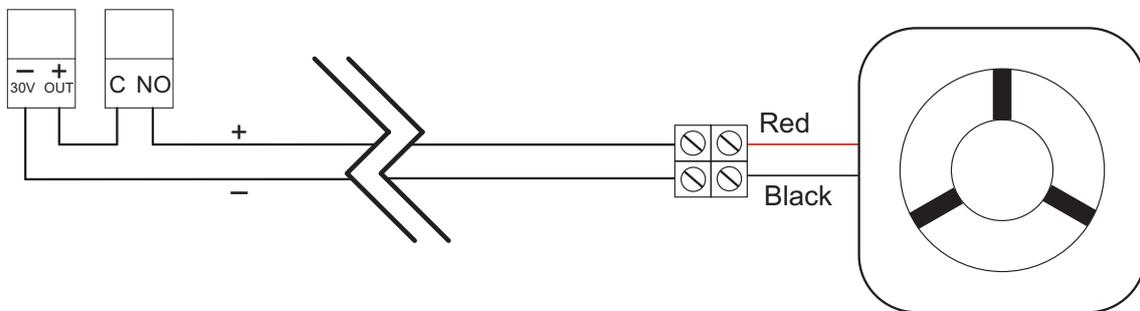
Wiring diagram

SIR24B, SIR24BL AND SIR24BZA SOUNDERS



Wiring diagram

SIR24P AND SIR24F SOUNDERS



Wiring diagram