



# CA6 / SIR24F SIR24P

## INDOOR SOUNDERS

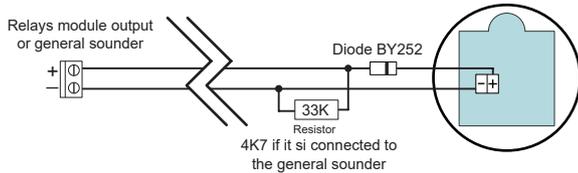
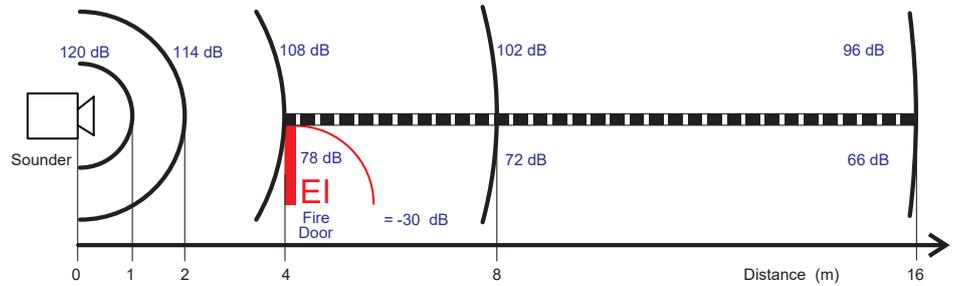
### Indoor sounders for fire protection installations

Indoor sounders to be directly connected to the output of control panels or relay modules.

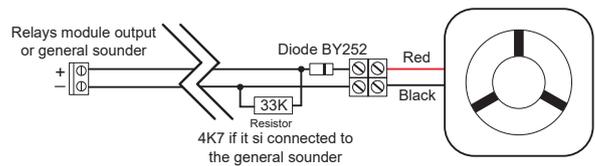
#### ACOUSTIC GENERAL RULES

- Every time you double the distance, 6 dBs are lost.
- 30 dBs are lost for every fire door.
- 20 dBs are lost for every normal door.

Sound level (dB-(A))	Distance (m)
120	1
114	2
108	4
102	8
96	16
90	32
84	64



Wiring diagram CA6



Wiring diagram SIR24P and SIR24F

#### TECHNICAL FEATURES

6" ALARM BELL CA6		SIR24P & SIR24F SOUNDERS	
Operating voltage	24Vcc	Material	Red P.V.C.
Consumption	25mA	Operating voltage	30Vdc
Output volume	95dBA at 1 meter	Consumption at 30Vdc	70mA
	92dBA at 1 meter (EN 54-3)	Sound level	85dB
Operative temperature	-20°C to 60°C	Operative temperature	5°C to 40°C
Humidity	Max. 90% RH	Dimensions	80x80x30mm
Dimensions	6" (150x56mm)	With intermittent flash	Only SIR24F
Weight	850g		
IP protection	IP21		