



# Indoor sounders

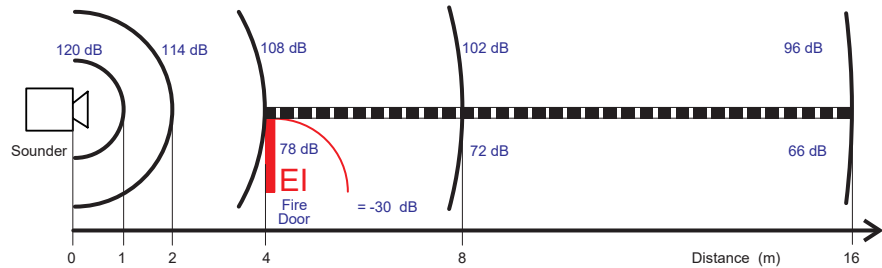
## CA6 / SIR24F / SIR24P



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

### ACOUSTIC GENERAL RULES

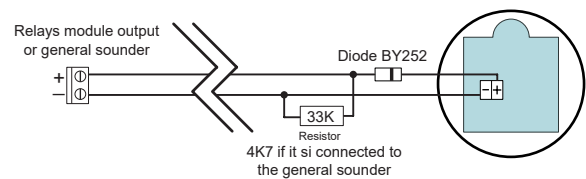
- Every time you double the distance, 6 dBs are lost.
- 30 dBs are lost for every fire door.
- 20 dBs are lost for every normal door.



Acoustical rules

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

6" ALARM BELL CA6	
Operating voltage	24Vcc
Consumption	25mA
Output volume	95dBA at 1 meter 92dBA at 1 meter (EN 54-3)
Operative temperature	-20°C to 60°C
Humidity	Max. 90%RH
Dimensions	6" (150x56mm)
Weight	850g
IP protection	IP21



SIR24P & SIR24F SOUNDERS	
Material	Red P.V.C.
Operating voltage	30Vdc
Consumption at 30Vdc	70mA
Sound level	85dB
Operative temperature	5°C to 40°C
Dimensions	80x80x30mm
With intermittent flash	Only SIR24F

