

Sounder RF

FI700/RF/WM/SOUx

- **Bi-directional digital communication with RF Interface FI700/RF/W2W**
- **3 tone types selectable**
- **Sound level adjustable**
- **High range of radio transmission – up to 3km**
- **Long battery life – 5 years**
- **Base and batteries included**



Description

The red Radio Sounder **FI700/RF/WM/SOUR** and the white Radio Sounder **FI700/RF/WM/SOUW** communicate with the fire detection control panel via a loop RF Interface FI700/RF/W2W or a conventional RF Interface FI700/RF/CWE. The radio sounders are especially suitable for areas where cabling is impossible or uneconomical.

The tone type of the sounders can be selected with a DIL switch. The following tones are available:

- Slow whoop tone according to NEN 2575,
- Emergency signal according to DIN 33404,
- Continuous tone 990Hz.

The sound level can also be adjusted.

During the learning phase, the address is set in the range 2 to 240 by means of the configuration software WireLEx.

The sounders are integrated in a plastic housing and are designed for indoor wall mounting. Two batteries are accommodated inside the base. Normally, the sounders are powered by the main battery. However, if the main battery fails, the secondary battery powers the sounders.

The base, a special tool for opening the case and the batteries are included with the sounders.

Specifications

Operating voltage	2 lithium batteries 3V, type CR123
Battery life	approx. 5 years (main battery) approx. 2 months (secondary battery, after failure of main battery)
Range of radio transmission (free air)	max. 200m max. 3km with expanders
Frequency band	868MHz
Sound level	100dB(A) at 1m distance
Ambient temperature	-10°C to +55°C
Protection class	IP21
Dimensions Ø x D	106 x 95 (mm)
Weight	200g (without batteries)



0832-CPD-1688

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LST

RF sounder red

Approvals	LPCB 928q/05 0832-CPD-1688
Order number	355181
Order name	Sounder/700/RF/Red FI700/RF/WM/SOUR

RF sounder white

Approvals	LPCB 928q/08 0832-CPD-1688
Order number	355195
Order name	Sounder/700/RF/White FI700/RF/WM/SOUW



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