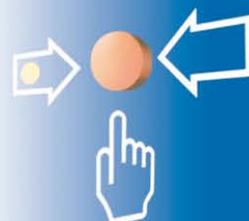


Wireless Signalling Devices

FI720/RF/WB/SOUW .. /STRC



- **Bi-directional digital communication with RF Interface FI7x0/RF/W2W**
- **Integrated base for wireless detector**
- **32 tone types selectable**
- **Sound level adjustable**
- **High range of radio transmission – up to 3km**
- **Long battery life – up to 5 years**



Description

The wireless sounder **FI720/RF/WB/SOUW** and the wireless sounder-strobe **FI720/RF/WB/SOUW/STRC** communicate with the fire detection control panel via a loop RF Interface FI7x0/RF/W2W or a conventional RF Interface FI7x0/RF/CWE. The integrated detector base is designed to accommodate an automatic wireless fire detector Series FI720/RF. The wireless signalling devices are especially suitable for areas where cabling is impossible or uneconomical.

The tone type of the sounders can be selected with a DIL switch. 32 different tones are available, for example:

- Slow whoop tone according to NEN 2575,
- DIN tone according to DIN 33404,
- Continuous tone 970Hz,
- Alternating tone 800/1000Hz.

The sound level of the sounders can be set in 2 steps. The red strobe of the combi signalling device

FI720/RF/WB/SOUW/STRC is always activated together with the sounder. Thanks to the use of light emitting diodes, the strobe is especially power-saving.

In the course of the learning process, the device address is set in the range 2 to 240 by means of the PC software WireEx.

The wireless signalling devices are integrated in a plastic case and are suitable for indoor mounting. The devices can also be operated without a detector attached to them. For this case, a red plastic cover is available as accessory.

To power the signalling devices, two batteries are inserted into the case which reliably power the units over a long time. Both batteries are included in the delivery.

Specifications

Power supply	2 lithium batteries 3V, type CR123
Battery life	max. 5 years
Range of radio transmission (free air)	max. 200m max. 3km with expanders
Frequency band	868MHz
Ambient temperature	-10°C to +55°C
Protection class	IP21C

Building Safety. Building Security.

Wireless sounder	
Sound level	91dB(A) at 1m distance
Dimensions Ø × D	116 × 51 (mm)
Weight	150g (without batteries)
Approvals	LPCB pending
Order number	355218
Order name	Sounder/WB/720RF/white FI720/RF/WB/SOUW

Wireless sounder-strobe	
Sound level	92dB(A) at 1m distance
Flash frequency	1Hz
Dimensions Ø × D	142 × 66 (mm)
Colour housing / cap / light colour	white / clear / red
Weight	260g (without batteries)
Approvals	LPCB pending
Order number	355219
Order name	Sounder-Strobe/WB/720RF/wh/cl/re/N FI720/RF/WB/SOUW/STRC

Accessories

Lid for wireless signalling device, white	
Dimensions Ø × H	106 × 10 (mm)
Order number	359074
Order name	Lid for Sounder FI7x0/WB FI720/750/COVER/W
Lid for wireless signalling device, red	
Dimensions Ø × H	106 × 10 (mm)
Order number	359075
Order name	Lid for Sounder FI7x0/WB FI720/750/COVER/R

