

Manual Radio Call Point FI700/RF/MCP

- **Bi-directional digital communication with RF Interface FI700/RF/W2W**
- **Single-action activation by pressing the plastic pane**
- **Easy resetting of plastic pane**
- **Operating instructions by means of standardised symbols**
- **High range of radio transmission – up to 3km**
- **Long battery life – 5 years**



Description

The Manual Radio Call Point FI700/RF/MCP is integrated in a red plastic housing and communicates with the fire detection control panel via a loop RF Interface FI700/RF/W2W or a conventional RF Interface FI700/RF/CWE. The radio call point is especially suitable for areas where cabling is impossible or uneconomical. The detector is activated by pressing the non-breakable plastic pane. By means of a special key, the pane can be put back to the idle position, thereby resetting the detector. The bi-colour LED indicates the activated condition of the detector as well as further operating conditions.

The RF system is configured by means of the PC software WireEx. During the configuration process, the address of the manual call point is set in the range 2 to 240.

Two batteries are accommodated in the detector. Normally, the detector is powered by the main battery. However, if the main battery fails, the secondary battery powers the detector.

The mounting box, both batteries and the special key are included in the package contents.

Specifications

Operating voltage	lithium battery 3V, type CR123 (main battery) lithium battery 3V, type CR2032 (secondary battery)
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
Ambient temperature	-30°C to +55°C
Protection class	IP54 (together with mounting box)
Dimensions W x H x D	87 x 87 x 58 (mm, with mounting box)
Colour	flame red, RAL 3000
Weight	200g (without batteries, with mounting box)
Approval	LPCB pending
Order number	245082
Order name	Manual Call Point/Red/700/RF/Flexi FI700/RF/MCP

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