Wireless Monitor Module FI750/RF/M1IN

- Bi-directional communication with RF Interface Series FI750/RF
- Line-monitored input
- Long battery life up to 10 years
- Easy programming through "Scan and Link Option"
- Redundant radio connection with range of up to 500m



Description

The wireless monitor module FI750/RF/M1IN is used for the connection of line-monitored contact detectors to a wireless fire detection system FI750/RF.

That allows easy integration of various devices, such as manual call points or supervising contacts, into a fire detection system with radio transmission.

The wireless module communicates with the fire detection control panel via a loop RF Interface FI750/RF/ W2W or a conventional RF Interface FI750/RF/CWE.

The input for the contact detector is monitored for wire breakage and short circuit. The two-coloured LED

display indicates the alarm and fault condition of the module.

For the bi-directional data transmission, 66 data channels in the 868MHz frequency band are available. During the learning phase, the address is set in the range 2 to 240 by means of the PC software TauREX. Two batteries which are inserted into the module provide power. The batteries are included.

The RF system is especially suitable for areas where cabling is impossible or uneconomical.

Specifications

Power supply	2 lithium batteries CR123A	
Battery life	up to 10 years	
Range of radio transmission (free air)	max. 500m	
Frequency band	868 MHz	
Ambient temperature	-10°C to 55°C	
Relative humidity	95%	
Protection class	IP65	



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Dimensions $L \times W \times H$	136 × 96 × 57 mm	
Colour	white	
Weight (with batteries)	270g	
Approvals	0051-CPR-2418	
Order number	249315	
Order name	Monitor Module 1xIN/750/RF FI750/RF/M1IN	





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