Wireless Control Module FI750/RF/M1REL/BATT

- Bi-directional communication with RF Interface Series FI750/RF
- Monitored output and relais output with dry change-over contact
- Long battery life up to 4 years
- Easy programming through "Scan and Link Option"
- Redundant radio connection with range of up to 500m



Description

The battery-operated wireless control module FI750/RF/M1REL/BATT is used for the actuation of external devices. It provides a dry relay output and a monitored voltage output (12/24VDC).

The voltage output is monitored for wire breakage and short circuit. The dry relay contact allows activation of external devices.

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 two-coloured LED display indicates the activated condition and the 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 module is integrated into a white case and is designed for indoor installation. Both batteries are included

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

Specifications

Power supply	2 lithium batteries CR123A
Output current at 24V	50 mA
Contact rating	2A/30VDC
Battery life	up to 4 years
Range of radio transmission (free air)	max. 500m
Frequency band	868 MHz
Ambient temperature	-10°C to 55°C
Protection class	IP65
Dimensions L \times W \times H	136 × 96 × 57 mm
Colour	white





Weight (with batteries)	270g
Approvals	0051-CPR-2419
Order number	249316
Order name	Control Module 1xRel/Batt/750/RF FI750/RF/M1REL/BATT





