

FCX-178-001

Fusion Wireless Remote Indicator

General

The FCX-178-001 is a wireless remote indicator for use on SmartCell and Fusion 868 MHz wireless fire alarm systems.

Installation

The siting of field devices in confined or concealed spaces often results in the alarm indicator on the device moulding becoming obscured or hidden. In order to show the state of an alarm clearly when installed in areas such as ceiling or floor voids, the FCX-178-001 remote LED indicator can be programmed to indicate any alarm in the system and installed in any prominent position.

Product configuration

The FCX-178-001 has a high intensity red LED indicator positioned centrally on its white, round plastic moulding. The unit is designed to fit onto its wireless surface mounting base which also houses the batteries and the receiver/transmitter for the wireless interface. An easy to mount, first fix base is included where the orientation for wall mounting is clearly indicated, allowing the unit to always be installed in the correct orientation when wall mounted.



Details

- High intensity red LED indication
- Compatible with SmartCell and Fusion wireless fire alarm systems
- Built-in locking mechanism preventing unauthorised removal
- Fully supervised including removal and battery status
- Fully programmable - may be linked to any single or combination of system alarms

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Technical specifications

General

Wireless frequency	868 MHz
Compatibility	Fusion gateway FCX-532-001

Electrical

Power supply type	Batteries
Batteries	6x AA Alkaline (Panasonic LR6AD Powerline / Varta 4006 Industrial)
Output transmitter power	Auto adjusting 0 - 14 dB (0 - 25 mW)

VID

Colour	Red
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Physical

Physical dimensions	113 x 81 mm (Ø x H)
Net weight	400 g
Colour	White moulding
Mounting type	Base mount, Surface mount
Mounting position	Ceiling, Wall
Mounting base	Wireless

Environmental

Vandal proof	No
Operating temperature	-10 to +50°C
Storage temperature	5°C to 30°C
Relative humidity	< 95% noncondensing
Environment	Indoor
IP rating	IP23

Regulatory

Compliance	CE, REACH, RoHS 2, WEEE
Certification	EN54-25



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Last updated on 31 July 2025 - 16:49