# RF581I4

## Trådløs røg/varme detektor, til 433-63 standarden

### Description

The RF581I4 is a wireless smoke / heat alarms, designed for use in a residential intrusion system with a compatible receiver understanding the legacy 433-63bit protocol.

The device has a test button surrounded by a status LED and a built-in sounder for alarm indication. The status LED flashes red every 45 seconds to indicate normal status (no alarm). When smoke or heat is detected (as configured), the status LED changes from flashing to continuously on, the built-in sounder is activated, and an alarm signal is sent to the control panel.

The test button itself can also be used to silence the internal sounder in case of a low battery alert and is, of course, used when performing a sensitivity and alarm test. The test button can even be used to perform a remote monitoring station alarm test.

The device sends a supervisory signal to the receiver every 15-18 minutes to report its status.

In addition to the above the device also has a tamper switch that triggers a tamper signal transmission when the device is removed from its mounting base and also performs a self-diagnostic monitoring the sensitivity and operation status of the device.

The configuration switch hidden behind the batteries, can be used to select the sounder tone and volume. Another set of switches help to select the smoke and/or heat as well as their associated sensitivity levels.

We also have siting guidelines helping the installer to define where to put these devices in a residential application.



### Detaljer

- Option to select one technology only (heat or smoke) or both technologies (heat and smoke)
- Can also be used as a standalone detector
- Built-in sounder
- Test button surrounded with status LED
- 8 selectable sounder tones
- 5 years estimated battery life running on 2 batteries
- 2 additional battery slots available to further extend battery life
- EN14604:2005/AC:2008 and BS 5446-2:2003 certified

# RF5811I4

## Trådløs røg/varme detektor, til 433-63 standarden

## Tekniske specifikationer

### General

| | |
|---|---|
| Type | Calor, Røg |
| Built-in sounder | Yes |
| Sounder output | 85 dBA a 3 m (tom continuo) |
| Status LED | Yes |

### Wired/wireless

| | |
|---|---|
| Wired-wireless | Trådløs |
| Wireless frequency | Legado de 433 MHz |

### Electrical

| | |
|---|---|
| Operating voltage | 2.4 to 3.3 VDC |
| Batteries | 2 x 3V CR123A or DL123 |

### Physical

| | |
|---|---|
| Detector dimensions | 109 x 62 mm |
| Colour | Hvid |

### Environmental

| | |
|---|---|
| Vandal proof | Yes |
| Operating temperature | -10 to 55° C |
| Storage temperature | 0 to 30° C |
| Relative humidity | Up to 90% non-condensing |

### Regulatory

| | |
|---|---|
| Compliancy | CE |
| Certification | EN14604 |
| Standards | BS5446-2 |

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