





EIB603C - Heat Alarm

9-volt Battery Powered~ **Hard-wire Interconnection**

Key Features

- Practically eliminates nuisance alarms
- Suitable for kitchens and areas where smoke alarms may be subjected to nuisance alarms
- Aesthetically pleasing, compact design
- Large easy to use Test button
- Interconnect up to 12 battery powered alarms
- Easy to fit twist-on base
- Optional upgrade to enable RadioLINK interconnect
- Kitemarked to BS 5446-2:2003
- 5 Year Guarantee (limited)

Product Description

The EIB603C alarm is activated by heat from a fire, not smoke, which makes it ideal for kitchen installations where smoke detectors are prone to nuisance alarms.

The EIB603C has a 9V alkaline replaceable battery.

The EIB603C should always be interconnected to other smoke alarms in the dwelling or escape routes to ensure that all occupants are alerted to the danger.

The EIB603C modular design allows it to be upgraded for RadioLINK functionality with the addition of an RF module.

Up to 12 battery powered smoke and heat alarms may be linnked using hardwire or RF connectivity.

RadioLINK enabled smoke and/or heat alarms can be house coded as a system to prevent communication with other nearby RadioLINK systems.



Technical Specification

Sensor Type: Fast response thermistor (class A1) with

threshold set to 58°C

Button Test: Pressing the test button tests the sensor,

electronics and horn

Battery Voltage: 9V Alkaline replaceable battery (supplied)

Power-on Indicator:

Red LED flashes through cover every 40

seconds

Alarm Indication: Red LED flashes rapidly on the alarm sensing

the fire and the sounder is activated. The sounders on all interconnected alarms are

also activated

Alarm: Piezoelectric-horn

Alarm Sound Output:

85dB(A) (minimum) at 3m

Normal Operating Temperature Range:

0°C to 40°C 1

Humidity Range: 15% to 95 % Relative Humidity

(Non-condensing)

Hardwire Interconnect up to 12

Interconnect: alarms and remote control devices **RadioLINK** Optional Interconnect for up to 12 battery Interconnect: powered RadioLINK ready alarms and remote

control devices

Fixing: Screw fixings supplied

Dimensions: 115mm (diameter) x 55mm (height)

Weight:

Warranty: 5 year (limited) warranty

Kitemarked to BS 5446-2:2003; CE approved, Approvals:

Manufactured to ISO 9001:2000 quality

standards

^{1.} Temperature and Humidity conditions are for normal operation and storage. Units will function outside these ranges as required by the specific product Standards. Extended exposure to conditions outside these ranges can reduce product life. For advice on prolonged operation outside these ranges consult the manufacturer.