

# EIB603CRF - Heat Alarm + RadioLINK

## 9-volt Battery Powered~ Hardwire Interconnection

#### **Key Features**

- Battery powered with a 9V Alkaline battery
- Suitable for kitchens and areas where smoke alarms may be subjected to nuisance alarms
- RadioLINK module fitted for wireless interconnection
- Interconnect up to 12 battery powered alarms and devices
- Large easy to use Test/Hush button
- Aesthetically pleasing, compact design
- Easy to fit twist-on base
- Conforms to AS1603.3:1996
- 5 Year Guarantee (limited)

#### **Product Description**

The EIB603CRF RadioLINK battery heat alarm is powered by a 9V Alkaline battery and is activated by heat from a fire, not smoke. This makes it ideal for kitchen installations where smoke alarms are prone to nuisance alarms. The thermistor will trigger the alarm when the activation temperature of 58°C is reached.

Heat Alarms are supplementary to Smoke Alarms and must always be interconnected to other smoke alarms in the dwelling or escape routes to ensure that all occupants are alerted to the danger.

RadioLINK wireless interconnection technology is built-in to interconnect this alarm with the rest of the system. This will automatically activate once the alarm is powered up.

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

As this alarm contains a 9V alkaline battery, we recommend you replace the battery every 12 months to ensure continued protection.



### **Technical Specification**

**Sensor Type:** Thermistor - activates at 58°C

**Battery:** 9V Alkaline replaceable battery (supplied)

**Sound Level:** 85dB(A) (minimum) at 3 metres

**Temperature:** Operating - 4°C to 40°C¹

Storage - 0°C to 35°C (in a dry area)

**Humidity Test:** 15% to 95% Relative Humidity

**Button Test:** Simulates the effect of heat and checks

sensor, electronics and horn

**Self Test:** Heat sensor is automatically tested every 40

seconds

**Indicator LEDs:** Green - RF Module

Red - Power, Alarm, Low battery, Fault

Memory: Red LED with flash twice every 16 seconds

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indicating recent Alarm event

Alarm: Piezoelectric-horn RF Frequency: 926MHz

Interconnection: Interconnect up to 12 battery powered

Alarms and remote control devices via

hardwire or RadioLINK

Fixing: Screw fixings supplied

**Dimensions:** Product - 110mm x 50mm

Package - 120mm x 120mm x 63mm

Weight: 239g (boxed 300g)
Warranty: 5 year (limited) warranty

Approvals: Conforms to AS1603.3:1996

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.