EIB603C - Heat Alarm

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
- ▼ Optional upgrade to enable RadioLINK interconnect
- ▼ Interconnect up to 12 battery powered alarms
- ▼ Large easy to use Test/Hush button
- ▼ Aesthetically pleasing, compact design
- ▼ Easy to fit twist-on base
- ▼ Silence nuisance/false alarms
- ▼ Conforms to AS1603.3:1996
- ▼ 5 Year Guarantee (limited)

Product Description

The EIB603C 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.

The EIB603C modular design allows it to be upgraded for RadioLINK functionality with the addition of an RF module (EIB605MRF).

Up to 12 battery powered smoke and heat alarms may be interconnected 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.

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°C [1]
	Storage - 0°C to 35°C (in a dry area)
Humidity Test:	15% to 95 % Relative Humidity (Non-condensing)
Button Test:	Simulates the effect of heat and checks **se**nsor, 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 indicating recent Alarm event
Alarm:	Piezoelectric-horn
Interconnection:	Interconnect up to 12 battery powered Alarms and remote control devices via hardwire or RadioLINK
Fixing:	Screw fixings supplied
Dimensions:	115mm (diameter) x 55mm (height)
Weight:	200g
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.