





# EIB603TYC - Heat Alarm

## 10-Year Lithium Battery~ **Hard-wire Interconnection**

#### **Key Features**

- Practically eliminates nuisance alarms
- Suitable for kitchens and areas where smoke alarms may be sujected to nuisance alarms
- Aesthetically pleasing, compact design
- Battery capacity is sufficient to outlast the useful lifespan of the alarm
- 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
- 5 Year Guarantee (limited)

### **Product Description**

The EIB603TYC 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 EIB603TYC has a 10-year lithium battery that is non replaceable.

The EIB603TYC 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 EIB603TYC 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 linked 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:** Thermistor - activates at 58°C Battery: 9V 10-year Lithium Battery

**Button Test:** Pressing the test button tests the sensor,

electronics and horn

Power-on Indicator:

Red LED flashes through cover every 40

seconds

Alarm Indicator: Red LED flashes rapidly on the alarm sensing

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

also activated

Temperature: Operating - 0°C to 40°C1 **Humidity Range:** 

15% to 95% Relative Humidity

(non condensing)

**Hardwire Interconnect:** 

Interconnect up to 12 alarms and remote

control devices

RadioLINK Interconnect:

Optional interconnect for up to 12 battery powered RadioLINK ready alarms and remote

control devices

Screw fixings supplied Fixing:

**Dimensions:** 115mm x 55mm

Weight: 200g

Warranty: 5 year (limited) warranty Certified to AS1603.3 Approvals:

Kitemarked to BS 5446-2:2003, CE approved.

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.

EIB603TYC Data Sheet RO