



EIB603TYC - Heat Alarm

10-Year Lithium Battery~ Hardwire 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
- 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.

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 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 interconnected using hardwire or RF connectivity.

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



Technical Specification

Sensor Type:	Thermistor - activates at 58-62°C
Battery:	9V 10-year lithium battery (non replaceable)
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
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
Fixing:	Screw fixings supplied
Temperature:	Operating - 0°C to 40°C ¹
Humidity Range:	15% to 95% Relative Humidity (non condensing)
Dimensions:	115mm x 55mm
Weight:	200g
Warranty:	5 year (limited) warranty
Approvals:	Heat: AS1603.3:2018



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.

Compatibility

Wireless (when fitted with EIB600MRF): EIB450, EIB411RF, EIB413, EIB17ORFAU, EIB408RF, EIB408RFH, EIB428RF, EIB407RF, EIB100MRF, EIB3000MRF, EIB420RF, EIB168RC, EIB3000MRF, EIB605MRF

Hardwire Interconnection: EIB605C, EIB603C, EIB603TYC, EIB650iC

Note: For full specification and limitation of use refer to the specific product data sheet.



T: 1300 88 FIRE (3473)
E: info@firesys.com.au
W: www.firesys.com.au