

# EIB603CX Heat Alarm Externally Powered for Residential Systems



The EIB603CX is an externally powered fixed temperature heat alarm, designed to be used with the Brooks range of Residential Fire Panels, when used in conjunction with a compatible interface base. Fixed temperature heat alarms are designed to trigger when the temperature reaches 58°C. Heat alarms are not sensitive to smoke which make them suitable for kitchens and areas where smoke alarms may be subjected to nuisance alarms. Heat alarms must only be used supplementary to smoke alarms.

#### **Features**

- Large easy to use Test/Hush button
- Aesthetically pleasing, compact design
- Easy to fit twist-on base BAX16
- Silence nuisance/false alarms
- Conforms to AS1603.3:1993
- 5 Year Guarantee (limited)

## **Technical Specification**

Sensor Type	Thermistor – activates at 58°C
Sound Level	85dB (A) (minimum) at 3 metres
Operating Temperature	4°C to 40°C
Storage Temperature	0°C to 35°C (in a dry area)
Humidity Range	15% to 95% relative humidity (non condensing)
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	Red – Alarm Green - Power
Alarm	Piezoelectric-horn
Fixing	Screw fixings supplied
Dimensions	115mm x 55mm
Weight	200g
Warranty	5 year (limited) warranty

## Compliance

Conforms to: AS1603.3:1993



### Compatibility

Suitable for use with the RFP6 and RFS1 Residential Panels when used in conjunction with a BAX16 interface base.

#### Notes

 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.