



## EIB630iW

### Heat Alarm

#### 10 Year Non-removable Lithium Battery

The EIB630iW is a heat alarm, powered by a 10 year built in lithium battery. It is activated by heat from a fire, not smoke. This makes it ideal for kitchens, garages and other areas where smoke alarms may be subject to nuisance alarms. The thermistor will trigger the alarm when the activation temperature of 58°C is reached.

The EIB630iW alarm must be wirelessly interconnected with the addition of the EIB600MRF (sold separately) to Brooks smoke or multi-sensor alarms located along the escape routes to ensure sufficient warning is given to all the occupants.

When fitted with the EIB600MRF module (sold separately), it facilitates wireless RF interconnection. Up to 12 devices can be interconnected<sup>2</sup>. For alarms to be interconnected wirelessly they must be house coded as a system to prevent communication with other nearby RF systems.

Features built-in AudioLINK+ technology for acoustic alarm data and status downloads via the AudioLINK+ app.

### KEY FEATURES

- Fast acting thermistor (triggers at 58°C)
- Wireless interconnection when fitted with an EIB600MRF module (up to 12 devices)<sup>2</sup>
- Built in AudioLINK+ data extraction technology
- Twist on base with anti-tamper locking option

### COMPATIBILITY

**Wireless:** When fitted with the EIB600MRF - EIB100MRF, EIB168RC, EIB170RFAU, EIB171RFAU, EIB3000MRF, EIB407RF, EIB408RF, EIB408RFH, EIB411RF, EIB413, EIB420RF, EIB428RF, EIB450, EIB600MRF, EIB605MRF, and any alarm fitted with the RF module.

Note: for full specifications and limitations, refer to the specific product data sheet.

### SPECIFICATION

|                   |                                                                                                   |
|-------------------|---------------------------------------------------------------------------------------------------|
| Sensor Type       | Heat (Class A1)                                                                                   |
| Supply Voltage    | 3v Lithium Battery (non-replaceable)                                                              |
| Sound Level       | 85 dB(A) at 3m (except in Test mode)                                                              |
| Button Test       | Checks sensor, electronics & horn                                                                 |
| Indicator LED's   | Red & Yellow - Power up<br>Red - Alarm, Test, Silence, Memory Mode<br>Yellow - Fault, End of Life |
| Fixing            | Screw fixings and mounting plate supplied                                                         |
| Temperature Range | -10°C to 40°C <sup>1</sup>                                                                        |
| Humidity Range    | 15% to 95% Relative Humidity (non-condensing) <sup>1</sup>                                        |
| Dimensions        | Product: 115mm x 55mm<br>Packaging: 121mm x 148mm x 63mm                                          |
| Weight            | 277g (Pack + 35g)                                                                                 |
| Warranty          | 5 year (limited) warranty                                                                         |
| Approvals         | AS 1603.3:2018                                                                                    |

<sup>1</sup> 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.

<sup>2</sup> Please contact Brooks for further advice if additional RF devices are required.



Manufactured to ISO 9001 quality standards

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E&OE As our policy is one of continuous product development, we reserve the right to alter product details without prior notice.