

# EIB164e - Heat Alarm

## Mains Powered 230V~ Rechargeable Battery Back-up

### **Key Features**

- Remote Test + Control Wired & Wireless
- Integrated Piezo-electrical sounder
- Easi-fit base
- Test/Silence button
- Memory
- Low battery indication
- Hardwire interconnect
- Wireless interconnect when fitted with EIB100MRF RadioLINK + module
- Pending certification to AS1603.3:2018
- 5 year guarantee

#### **Product Description**

The EIB164e is a Heat Alarm with 230V AC mains power supply and rechargeable lithium battery back-up.

The EIB160e family of Alarms have been designed to cover all housing and residential applications.

The EIB164e is supplied with the Easi-fit base to facilitate quick and simple installation, combined with easy detector head removal and replacement. The Easi-fit base automatically connects both mains power and battery as the detector head slides on.

The EIB164e may operate as a standalone Alarm or may be interconnected to other Alarms via a wired or wireless system. For RadioLINK<sup>+</sup> interconnection simply plug in the optional RadioLINK<sup>+</sup> module, saving time, mess and disruption in running interconnect cabling.

The Alarm is fitted with a Test / Silence button to facilitate frequent testing of your Alarm and System. The Silence function allows the Alarm / System to be silenced in the case of a false / nuisance alarm, e.g. cooking fumes.

The EIB164e is fitted with a mains "power on" green LED indicator and yellow LED indicator for fault conditions.

The memory feature allows an Alarm that has previously activated to be easily identified.

Note: Heat Alarms must never replace required Smoke Alarms.

Due to continual product development, Brooks reserve the right to alter product details and specifications without prior notice.



## **Technical Specification**

**Sensor Type:** Thermistor - activates at 58°C

Supply Voltage: 230V AC, 50Hz

Battery back-up: 10-year rechargeable Lithium battery

**Sound Level:** 85 dB(A) at 3 meters **Temperature:** Operating - 0 to 40°C

Storage - 0 to 35°C (in a dry area)

Humidity Range: 15% to 95% RH (Non condensing)

**Button Test:** Simulates a high temperature to check the

Thermistor, electronics and horn

**Insect Screen:** Prevents insects or debris entering

chamber (1.00mm mesh size)

Plastic material: UL94VO flame retardant

Dimensions: Product - 148mm x 63mm

Package - 153mm x 153mm x 68mm

**Weight:** 308g (Pack +73g)

Warranty: 5 year (limited) warranty

Approvals:





Specifications are subject to change

#### Accessories

**Hardwire**: EIB128, EIB128RBU, BAVISA240, BAALOC and BAAISO / BAATLS (EIBPLATE must be used)

Wireless: EIB450, EIB411RF, EIB170RF, EIB413RF, EIB407RF, EIB408RF, EIB408RFH, EIB428RF and EIB168RC.

Interconnection Compatibility: EIB160e Series, EIB140RC series and discontinued TL series.

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