

# 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
- ▶ 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+** interconnection simply plug in the optional **RadioLINK+** 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.

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## Technical Specification

<b>Sensor Type:</b>	Thermistor - activates at 58°C
<b>Supply Voltage:</b>	230V AC, 50Hz
<b>Battery back-up:</b>	10-year rechargeable Lithium battery
<b>Sound Level:</b>	85 dB(A) at 3 meters
<b>Temperature:</b>	Operating - 0 to 40°C Storage - 0 to 35°C (in a dry area)
<b>Humidity Range:</b>	15% to 95% RH (Non condensing)
<b>Button Test:</b>	Simulates a high temperature to check the Thermistor, electronics and horn
<b>Insect Screen:</b>	Prevents insects or debris entering chamber (1.00mm mesh size)
<b>Plastic material:</b>	UL94VO flame retardant
<b>Dimensions:</b>	Product - 148mm x 63mm Package - 153mm x 153mm x 68mm
<b>Weight:</b>	308g (Pack +73g)
<b>Warranty:</b>	5 year (limited) warranty
<b>Approvals:</b>	



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