EIB164e Data Sheet Rev0





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 AS1603.3:2017
- 5 year guarantee

Product Description

The EIB164e is 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.

Technical Specification

Sensor Type: Thermistor **Supply Voltage:** 230V AC, 50Hz

Battery back-up: Rechargeable lithium backup 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% Relative Humidity

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)

Approvals:

5 year (limited) warranty Warranty:



Specifications are subject to change

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