Ei164e Data Sheet Rev0





Ei164e - Heat Alarm

Mains Powered 230V with 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
- Kitemarked to BS 5446-2:2003
- 5 year guarantee

Product Description

The Ei164e is Heat Alarm with 230V AC mains power supply and rechargeable lithium battery back-up.

The Ei160e family of Alarms have been designed for households and similar residential applications including HMO's (houses in multiple occupation)

The Ei164e 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 Ei164e can 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 the 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 Ei164e 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 - Activates at 58 Degrees C

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

Plastic material: UL94VO flame retardant

Dimensions: Product - 148mm x 63mm

Package - 153mm x 153mm x 68mm

Weight: 308g (Pack +73g)

Guarantee: 5 year (limited) Guarantee

Approvals:





Kitemarked to BS5446-2:2003

Specifications are subject to change



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