Heat Alarm – Ei144RC

- Mains powered with a 9V Alkaline battery back-up
- Responds to heat build-up from large flaming fires
- Heat sensor triggers when a temperature of 58°C is reached
- New and improved *easi-fit* base for quick, reliable installation
- Is compatible with **RadioLINK**™ interconnection and monitoring technology
- Remote test with Alarm Controller- wired and wireless
- Integrated Piezo-electrical sounder
- Test/ Hush button
- Memory feature
- Low battery Indication
- 10 Year life

FIT IN:

Kitchen   Garage

FOR WIRELESS INTERCONNECTION:

ADD Ei168RC

PRODUCT DESCRIPTION

The Aico Ei144RC Heat Alarm comes with 230V AC mains power supply and replaceable Alkaline battery back-up. It is best for detecting heat build-up from large flaming fires.

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

The Ei144RC Heat Alarm may operate as a standalone alarm or may be interconnected to other alarms via a wired or wireless system. For a wireless system each alarm must be fitted with an Ei168RC **RadioLINK**™ base. When interconnected all alarms in the system will sound if a fire is detected.

The alarm is fitted with a Test/ Hush 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 or nuisance alarm, e.g. cooking fumes.

The Ei144RC Heat Alarm is fitted with a mains 'power on' green LED indicator and red LED indicator for false conditions.

The memory feature allows an alarm that has previously activated to be easily identified. This is useful if you have been away from the property at the time of the alarm event.

TECHNICAL SPECIFICATION

Sensor Type: Thermistor - Activates at 58°C
Supply Voltage: 230V AC, 50Hz
Power Consumption: 0.8W
Battery back-up: 9V Alkaline battery
Sound Level: 85 dB(A) at 3 metres
Temperature: Operating - 0°C to 40°C
Storage - 0°C to 35°C (in a dry area)
Humidity Range: 15% to 95% Relative Humidity
Button Test: Simulates a high temperature to check thermistor electronics and horn
Indicator LED's: Green - Power
Red - Alarm
Memory: Red led will flash twice every 40 seconds indicating recent Alarm event
Plastic material: HIP UL 94 V0 Flame Retardant
Dimensions: Product - 150mm x 60mm
Package - 155mm x 155mm x 70mm
Weight: 300g (Boxed 360g)
Warranty: 5 year (limited) warranty
Approvals:

CE ™ Kitemarked to
BS 5446-2:2003

Specifications are subject to change

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