

# Heat Alarm – Ei3014



- Contains a fast response thermistor heat sensor
- Mains powered with 10 year rechargeable Lithium cell back-up
- Compatible with SmartLINK® interconnection and monitoring technology
- AudioLINK™ Data extraction technology
- *easi-fit* base
- 10 year life

**FIT IN:**



**CONTAINS:**



**FOR WIRELESS INTERCONNECTION:**

ADD Ei3000MRF



**PRODUCT DESCRIPTION**

The Ei3014 Heat Alarm contains a high performance thermistor to provide protection from fire. The thermistor has a smaller thermal mass enabling it to give faster alarm responses when the trigger temperature of 58°C is reached. The alarm is best for detecting heat build-up from large flaming fires.

The Ei3014 runs on 230V AC mains power. In the event of mains failure, the 10 Year+ built in tamper-proof rechargeable lithium cells will provide back-up supply and continuous operation.

The Ei3014 contains AudioLINK technology, which allows you to extract real time data from the alarm directly to a smartphone or tablet via the AudioLINK App.

The Ei3014 self-checks its sensor, battery and internal circuitry every 48 seconds. Any fault condition found will be indicated by a combination of yellow LED flashes and/or audible beeps.

The memory feature allows an alarm that has previously activated to be easily identified (through the red flashing LED).

The alarm is fitted with a large 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 alarms and low battery/ fault beeps.

SmartLINK compatible - plug in an Ei3000MRF module for wireless interconnection, data extraction and real-time notifications of alarm activations and events via the SmartLINK Gateway and Portal.

**TECHNICAL SPECIFICATION**

- Sensor Type:** Thermistor Class A1 - Activates at 58°C
- Supply Voltage:** 230V AC, 50Hz
- Power Consumption:** 0.25W (standby)
- Battery back-up:** Rechargeable lithium cells
- Sound Level:** 85 dB(A) at 3 metres
- Temperature:** Operating - 0°C to 40°C
- Humidity Range:** 15% to 95% RH (non-condensing)
- Button Test:** Simulates a high temperature to check thermistor, electronics and sounder
- Silence Function:** Silences alarm for 10 minutes  
Silences fault beeps for 12 hours
- AudioLINK:** Enabled
- SmartLINK:** Compatible via the Ei3000MRF module
- Indicator LED's:** **Green** - Power  
**Red** - Alarm/ Silence mode/ Memory  
**Yellow** - Fault/ End of life
- Memory Feature:** Records last alarm event
- Fixing:** *easi-fit* base (supplied)
- Plastic material:** HIP UL 94 V0 Flame Retardant
- Dimensions:** Product - 150mm x 66mm  
Package - 180mm x 155mm x 72mm  
312g (Boxed 378g)
- Weight:** 312g (Boxed 378g)
- Warranty:** 5 year (limited) warranty
- Approvals:**



Specifications are subject to change

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