



PRODUCT NAME:

Heat Detector Alarm

PRODUCT CODE/S:

EL2229: Heat Detector Alarm

OVERVIEW:

The Safeline EL2229 Heat Detector Alarm is a high-performance, temperature-sensitive alarm designed to detect heat increases caused by open flames, even in environments where little or no smoke is present.

Engineered with rapid temperature response, high accuracy, and excellent linearity, this detector ensures reliable performance in critical situations. It emits a gradually increasing alarm sound and features a red LED indicator to signal alarm status.

This unit is battery operated, ensuring protection even during power outages, and includes a convenient test button for regular maintenance checks. It is ideal for use in kitchens, garages, and other areas where smoke alarms may not be suitable.

DETAILS:

Technical Specifications

Model Code: EL2229
 Type: Heat Detector Alarm
 Power Source: 2 x 1.5V AAA Batteries (Included)
 Standard: EN5030-4: 2011 +A1:2014
 EN IEC 61000-6-3: 2021
 Detection Type: Temperature rise detection
 Alarm Sound Level: ≤ 45 dB at 3 meters (initial)
 Indicator: Red LED alarm indication
 Test Function: Built-in test button
 Operation: Battery operated (works during power outages)
 Response: Rapid temperature response with high accuracy

Key Features

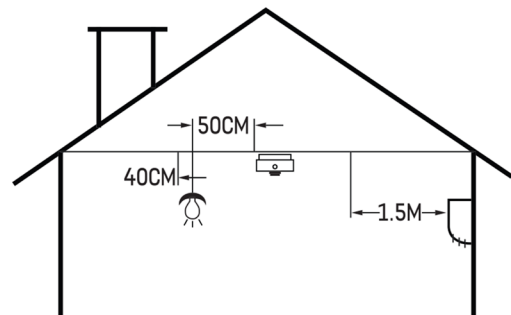
- Battery operated
- Test button for easy checking
- Works during power outages
- Detects heat from open flames
- Audible alarm with increasing intensity
- Visual LED alarm indicator
- High accuracy and fast response

How to Use

Install the alarm on the ceiling in a suitable location (e.g. kitchen, hallway, garage).
 Insert the included 2 x AAA batteries.
 Press the test button to ensure proper operation.
 The alarm will automatically activate when a rapid temperature increase is detected.
 Test the unit weekly and after replacing the batteries.

Important Notes

Do not install in areas exposed to direct sunlight or sudden temperature spikes.
 Install only in locations where ambient temperature is below 50°C.
 Regular testing is recommended to ensure proper functionality.



STANDARDS

EN 50130-4: 2011 +A1:2014
EN IEC 61000-6-3: 2021