



Heat Alarm

Temperature monitoring for optimal fire detection.

The Heat Alarm ensures that you can sleep peacefully, without having to worry about fire. The Heat Alarm can be installed where smoke or fumes are part of the atmosphere to prevent false alarms.

The thermo sensitive detector with wireless communication detects both rapidly increased heat and absolute heat levels. In case of fire, the Heat Alarm will release a high-pitched sound as a warning. Should the Heat Alarm be triggered while nobody is home, you will be notified immediately through your app. The Heat Alarm is battery powered and easily mounted to the ceiling.



Key features

- Fire sensor
- Temperature sensor
- ZigBee HA 1.2 certified

Area of use

A heat based fire alarm is specifically useful in environments where a traditional optical smoke sensor can cause false detections.

The Heat Alarm is designed for installation in private homes or garages with a smoky, dusty, or humid environment, as for example, a kitchen, living room with wood burning stove, garage area, or washing and drying area.

Included in the safe4 eco system.

Services

- Monitoring and Alarm Receiving Services from certified ARC.
- App alerts and app push notifications.
- Manned security services if offered by service provider.

Technical specifications

General

Dimensions	Ø 65 x 40 mm
Color	White
Battery	1 x CR123A, exchangeable
Battery life	5 years, reporting every 5 minutes
Radio features	Sensitivity: -98 dBm Output power: +8 dBm
Environment	IP class: IP20 Operation temperature: 0 to +50°C Relative humidity up to 95% non-condensing

Functions

Specifications temperature sensor	Range: 0 to +50°C Resolution: 0.1°C (accuracy ± 0.5°C) Sample time: config.: 2 s -65,000 s Reporting: configurable
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Certifications

RoHS compliant according to the EU Directive 2002/95/EC
DIN EN 14604 and DIN 14676 certified
Zigbee HA 1.2 certification