

Heat Alarm with Wired/Wireless Interconnection

This heat alarm operates on AC power with a DC battery backup. It can be interconnected via wired or wireless connections for synchronized alerts.



ADDITIONAL IMAGES



Overview

Reliable Heat Detection System

This heat alarm is engineered for rapid temperature detection, triggering alerts when environmental temperatures reach 54 -65 . Designed for critical areas like kitchens and garages, it features a dual power system with AC 220-240V mains and DC 9V battery backup to ensure continuous protection. The unit supports wired interconnection of up to 40 devices, ensuring synchronized warnings across a property for enhanced fire safety.

Technical Specifications

Alarm Volume

85 dB(A)
Volume

Power Source	AC 220-240V / 50-60Hz with DC 9V battery backup
Heat Sensitivity Range	54 °C
Dimensions	140mm diameter x 58.8mm depth
Operating Temperature	0°C ~ 65°C
Humidity Range	< 93% RH

Performance & Compliance

Certifications	BS 5446-2:2003
Max Interconnected Devices	40
Product Service Life	> 10 years

Operational Modes

Device Modes

- Standby Mode
- Local Alarming Mode
- Interconnection Alarming Mode
- Low Battery Mode
- Fault Mode
- Silence Mode (approx. 8 mins)
- No Disturb Mode (approx. 14 hours)
- Test Mode