

Heat Alarm with Wired/Wireless Interconnection

This heat alarm uses AC 220V main power with a DC 9V battery backup. It can be configured for wired or wireless interconnection, allowing multiple alarms to communicate.



ADDITIONAL IMAGES



Overview

Reliable Heat Detection & Interconnection

This heat alarm is designed for rapid temperature detection, triggering alerts when ambient temperatures reach 54 - 65 . It features dual power reliability with AC 220-240V mains and a DC 9V battery backup, ensuring operation during power outages. With advanced wired interconnection capabilities, up to 40 devices can be linked to provide comprehensive coverage across residential or commercial spaces.

Technical Specifications

Alarm Volume

85 dB(A)

Alarm Volume

Operating Environment

Parameter	Range
Temperature	0 ~ 65
Humidity	< 93% RH

Power Source AC 220-240V / 50-60Hz with DC 9V battery backup

Heat Sensitivity Range 54 - 65

Compliance Standards BS 5446-2:2003, ISO8201

Features & Functionality

Operational Modes

- Silence Mode (approx. 8 minutes)
- No Disturb Mode (14 hours)
- Test Mode
- Low Battery Warning

Interconnection

Wired interconnection (up to 40 devices)

Physical Dimensions

Dimensions

140mm diameter x 58.8mm depth

Service Life

10 years