

Heat Alarm with Wired/Wireless Interconnection

This heat alarm is powered by AC 220V and includes a DC 9V backup battery. It can be interconnected via wired or wireless connections for comprehensive coverage.



ADDITIONAL IMAGES



Overview

Reliable Heat Detection

This advanced heat alarm is designed to rapidly detect incremental temperature increases, providing critical early warnings when environmental temperatures reach 54 -65 . Engineered for both residential and commercial safety, it features a dual power system with AC mains and a DC backup battery to ensure continuous protection. With wired interconnection capabilities supporting up to 40 devices, this system ensures that when one unit triggers, all connected alarms sound, allowing for immediate evacuation.

Technical Specifications

Alarm Volume

85 dB(A) @ 3m
Alarm Volume

Power Source	AC 220 - 240V / 50-60Hz with DC 9V battery backup
Heat Sensitivity Range	54 - 65
Compliance Standards	BS 5446-2:2003, ISO8201
Dimensions	140mm (diameter) x 58.8mm (depth)

Operational Features

Interconnection Capacity	40 devices
Hush / Silence Time	8 minutes
No Disturb Mode Duration	14 hours
Product Service Life	10 years

Environmental Limits

Temperature Range	0 - 65
Humidity Range	< 93% RH