



Wireless Heat Alarm

CODE: QFS-ST-IHA

Interlinkable



Features

- Pair and interlink devices, seamlessly and with other alarms in the range [Compatible with QFS-ST-ISA & QFS-ST-ICO].
- Thermistor sensor to detect temperature
- Compliant with BS5446-2:2003
- Alarm sounder (85dB)



Specification	QFS-ST-IHA
Product Type	Constant temperature detector
Temperature Range to Trigger Alarm	54°C to 70°C
Power Supply	3V Lithium sealed-In battery
Product Life	10 years [5 year product warranty]
Product Dimensions	[D]116mm x 46mm
Alarm Indicator	Flashing red LED
Auto-Reset	Supported
Alarm Volume	Exceeds 85db at 3m range
Protected Area	30sqm
Wireless Interconnecting Frequency	433MHz
Maximum Interconnecting Number	100 devices



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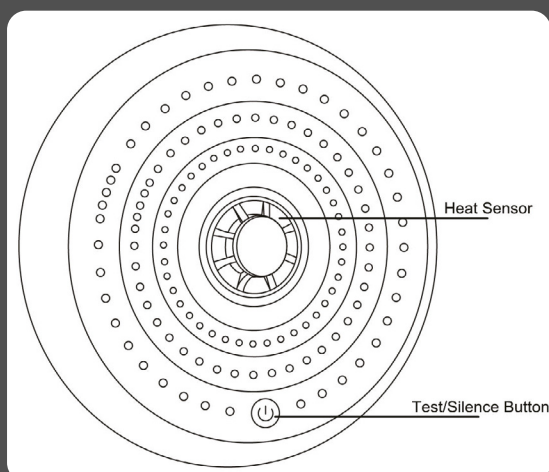
Functions

Normal	Green LED flash once (60 seconds)
Fault	Red LED flashes twice every 60 seconds, buzzer sound
Low Voltage	Red LED flashes once every 60 seconds, Buzzer Sound
Alarm	Red LED flashes rapidly (every 0.1 seconds) with a buzzer - This continues until the temperature drops
Mute	In alarm mode, short press the test button to mute (this lasts for 9 minutes)
Test	In normal mode, a short press activates a 9s light & sound alarm. Wait for 18s in order to test again



WARNING

When the voltage is low, or service life reaches 10 years, the alarm should be replaced. In any doubt, an alarm trigger should be assumed to be due to a fire and appropriate measures must be taken immediately.










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Device Pairing

1) Initialisation	Hold test button for 3 seconds, wait for three green LED flashes and a long beep	
2) Ready for Pairing	On release of the button, the red LED should flash quickly, indicating the device is waiting for paired devices	
3) New Device	[On Device That Needs to be Paired] Hold test button for 3 seconds, wait for two green LED flashes and a short beep	
4) Trying to Pair	[On Device That Needs to be Paired] On release of the button, the red LED should flash slowly, indicating the device is waiting for paired devices	
5) Paired Successfully	[On Device That Needs to be Paired] The red LED should flash 3 times, along with a long beep	
	On other devices in the group, there should be a long red LED flash followed by 3 green LED flashes	