

Description

HSH-10 heat alarms provide heat detection and alarm functions in a single unit.

Electronic thermistor sensing and microprocessor control delivers reliable performance and low maintenance.

HSH-10 is powered by a 3V lithium battery, suitable for general residential applications where smoke or gas detectors may cause unwanted alarms (such as cooking areas or parking garages).

HSH-10 DC heat alarms provide home owners and installers with an easy-to-install, premium solution for property protection applications.

Features

- Electronic thermistor heat detection with microprocessor control
- Loud 85 dB sounder to alert occupants
- Integrated Test / Hush button
- Slim enclosure design
- Hush button to temporarily silence unwanted alarms
- Test button verifies battery and alarm operation
- Surface-mount device (SMD) circuit board design
- Available with 10-year Li-ion battery
- Low quiescent current consumption
- 30-day low battery warning signal
- Attractive housing design provides protection for the heat sensor
- Easy installation
- Low maintenance
- Adhesive installation kit optional

Approvals

HSH-10 DC heat alarms comply with BS 5446-2 approval.



HSH-10 DC heat alarm

Specifications

Power source	3 V li-ion battery for 10 year
Alarm current	200 mA (Max)
Alarm response threshold ^a	(54 ~ 65) °C
Visual alarm indicator	Red LED
Low battery signal	Audible signal each 50s for 30 day
Audible alarm sounder output	≥ 85 dB @ 3 m
Operating temperature ^c	(0 ~ +45) °C
Operating humidity	(10 ~ 90) % RH, non-condensing
Storage temperature	(-25 ~ 80) °C
Storage humidity	(0 ~ 98) % RH, non-condensing
Dimensions	Φ 115 mm × 24 mm

^a BS 5446-2 class A1

View the complete range of products at affinityint.org