SC-23-0210-0001-99

SmartCell Dual Smoke/Heat Detector and Combined Sounder-Beacon (VAD Red Flash)

Overview

The SmartCell Dual Smoke / Heat Detector With Sounder is quick and easy to install and offers individual addressing at the SmartCell Control Panel.

Features include dual smoke and/or heat detection, integrated sounder with 32 tones, bidirectional 868 MHz communication, fire indication LED and an anti-tamper locking mechanism.

This device is third party certified and compatible with the full SmartCell product range.



Details

- Fully wireless
- Quick and easy to install
- Compact profile
- Flexible detection; smoke and/or heat
- 32 sounder tones
- Includes part 23 beacon
- Unique design
- Inbuilt locking mechanism

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Technical specifications

General

Wireless frequency	868 MHz
Compatibility	SmartCell, Excellence Gateway

Electrical

Batteries	3 x 3.6 V lithium thionyl chloride batteries. Fanso: ER14505M HCB: ER14505M (HCB-JS-TZ-02-547)

Sounder

Output level	93 dB(A) at 1 m max.
Output level adjustment	High or low
Selectable tones	32

VAD

Colour	Red
Rating	C-3-9.5
Flash frequency	0.5 Hz (1 flash, every 2 seconds)

Physical

Physical dimensions	110 x 58 mm (Ø x D)
Net weight	0.2 kg
Colour	White
Mounting type	Ceiling mount

Environmental

Operating temperature	-10 to +55°C
Storage temperature	-10 to +30°C (with batteries) -10 to +55°C (without batteries
Relative humidity	95% noncondensing max.
Environment	Indoor
IP rating	IP21C

Regulatory

Compliancy	CE
Certification	CPR
Standards	EN54-3 EN54-5 EN54-7 EN54-13 EN54-23 EN54-25

Detection

Sensitivity	Smoke: Normal, Normal+AVF. Heat: 58 °C, static (A2S), 58 °C rate of rise (A2R), 72 °C static (BS), 72 °C rate of rise (BR)

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

Last updated on 26 May 2026 - 15:54