SH-21-0200-0001-99

SmartCell Dual Smoke/Heat Detector

Overview

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

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

This device is third party certified and compatible with the Excellence wireless gateway.



Details

- Fully wireless
- Quick and easy to install
- Compact profile
- Flexible detection; smoke and/or heat
- Unique design
- Inbuilt locking mechanism

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Technical specifications

General

Wireless frequency	868 MHz
Compatibility	Excellence Gateway

Electrical

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

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)

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

Regulatory

Compliancy	CE, REACH, RED (2014/53/EU), RoHS 3, WEEE
Certification	CPR
Standards	EN54-5 EN54-7 EN54-13 EN54-25

Compatible products

Category	Reference	Description
Batteries	SH-836-000	
Interface unit	SH-14-3201-000 1-99	
Test Equipment	SH-21-BASE-010 0	

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Last updated on 24 April 2026 - 17:40