

SH-41-0200-0001-99

SmartCell Dual Input/Output Device for Fire Zones

Overview

The SmartCell Input / Output Device is quick and easy to install and offers individual addressing at the Excellence Control Panel or Gateway.

Features include two resistor monitored inputs, two voltage free outputs and bidirectional 868 MHz communication.

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



Details

- Full wireless communication with panel
- Quick and easy to install
- Two resistor monitored inputs
- Two voltage free outputs
- For connection to remote fire devices

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Technical specifications

General

Wireless frequency	868 MHz
Compatibility	Excellence Gateway

Input

Input quantity	2
Input type and rating	Resistor monitored inputs

Output

Output quantity	2
Output type and rating	Voltage free outputs, rated 1 A at 30 VDC

Physical

Physical dimensions	150 x 200 x 55 mm (W x H x D)
Net weight	0.45 kg
Mounting type	Wall mount
Batteries	3 x 3.6 V lithium thionyl chloride batteries Fanso: ER14505M HCB: ER14505M (HCB-JS-TZ-02-547)

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

Compliance	CE, REACH, RED (2014/53/EU), RoHS 3, WEEE
Certification	CPR
Standards	EN54-13 EN54-18 EN54-25

Compatible products

Category	Reference	Description
Batteries	SH-836-000	AA ER14505M 3.6V Lithium Battery
Interface unit	SH-14-3201-000 1-99	Excellence SmartCell Addressable Wireless Gateway