



SC-41-0200-0001-99 SmartCell Dual Output Device for Fire Zones



Carrier SC-41-0200-0001-99 SmartCell Dual Output Device for Fire Zones Owner's Manual

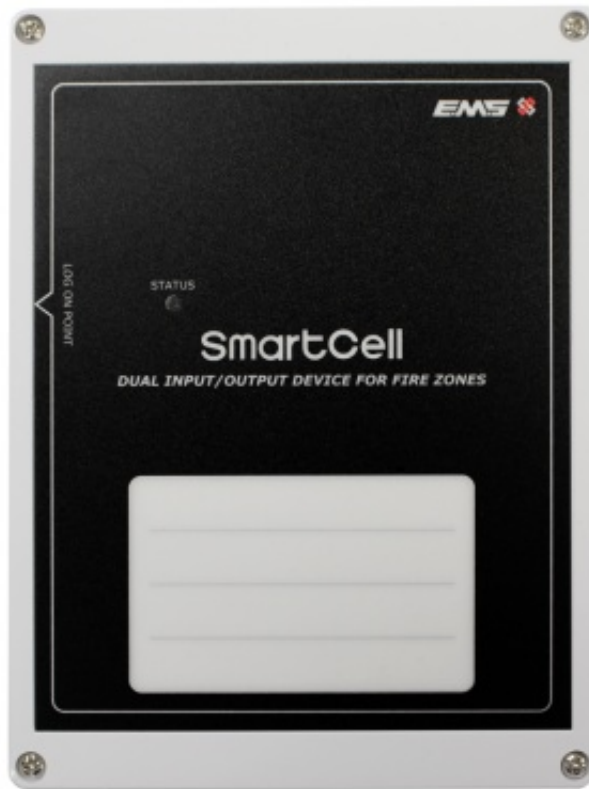
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Carrier SC-41-0200-0001-99 SmartCell Dual Output Device for Fire Zones



Technical specifications

General

- Wireless frequency 868 MHz

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 ER14505M 3.6 V lithium thionyl chloride batteries (Fanso or Titus)

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
- Certification CPR
- Standards EN54-13
 - EN54-18
 - EN54-25

Overview

The SmartCell Input / Output Device is quick and easy to install and offers individual addressing at the SmartCell Control Panel. 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 full SmartCell product range.

Details

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

Installation

1. Choose a suitable location for mounting the SmartCell Dual Input/Output Device on a wall.
2. Ensure the area is within the specified temperature and humidity range for proper functioning.
3. Mount the device, securing appropriate mounting hardware.

Connection

1. Connect the resistor monitored inputs to the corresponding sensors or devices.
2. Connect the voltage-free outputs to the desired remote fire devices for operation.

Battery Replacement

When replacing batteries, follow these steps:

1. Remove the device from the wall mount carefully.
2. Replace all three batteries with new ER14505M 3.6 V lithium thionyl chloride batteries.
3. Ensure proper polarity while inserting the batteries.
4. Remount the device securely on the wall.

As a company of innovation, Carrier Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

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FAQs

Q: Can the SmartCell Dual Input/Output Device be used outdoors?

A: No, the device is designed for indoor use only.


Q: What is the wireless communication frequency of the device?

A: The device operates at 868 MHz for wireless communication.

Q: How many inputs and outputs does the device have?

A: The device has two resistor-monitored inputs and two voltage-free outputs.

Documents / Resources

	<p>Carrier SC-41-0200-0001-99 SmartCell Dual Output Device for Fire Zones [pdf] Owner's Manual</p> <p>SC-41-0200-0001-99 SmartCell Dual Output Device for Fire Zones, SC-41-0200-0001-99, SmartCell Dual Output Device for Fire Zones, Output Device for Fire Zones, Device for Fire Zones, Fire Zones</p>
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References

- [Fire Security Products](#)
- [TCPDF](#)
- [User Manual](#)

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