

# SC-21-0200-0001-99

## SmartCell Dual Smoke/Heat Detector

### Overview

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

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 full SmartCell product range.



### Details

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

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## SmartCell Dual Smoke/Heat Detector

### Technical specifications

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#### General

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|                    |         |
|--------------------|---------|
| Wireless frequency | 868 MHz |
|--------------------|---------|

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#### Detection

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|             |  |
|-------------|--|
| 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) |
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#### Physical

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|                     |  |
|---------------------|--|
| Physical dimensions | 110 x 58 mm (Ø x D)  |
| Net weight          | 0.2 kg   |
| Colour              | White  |
| Mounting type       | Ceiling mount  |
| Batteries           | 3 x ER14505M lithium thionyl chloride batteries (Fanso or Titus) |

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#### Environmental

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|                       |   |
|-----------------------|---|
| Operating temperature | -10 to +55°C  |
| Storage temperature   | -10 to +30°C (with batteries)<br>-10 to +55°C (without batteries) |
| Relative humidity     | 95% noncondensing max.  |
| Environment           | Indoor  |

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#### Standards & regulation

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|               |  |
|---------------|--|
| Compliance    | CE                                     |
| Certification | CPR                                    |
| Standards     | EN54-5<br>EN54-7<br>EN54-13<br>EN54-25 |

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

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