Smoke And Heat Detector (RM20)



Art.-Nr. HSRM30000

Seite 1 von 2



Reliable protection against smoke and fire

For use in bedrooms, children's rooms, hallways and kitchens.

Thanks to its bi-sensor processor technology, ABUS smoke and heat detectors are also suitable for use in unfavourable locations (e.g. kitchens), with a detection range of max. 40 m² inside a room. This increases safety and enables complete surveillance. The integrated double verification system (bi-sensor) offers effective protection against false alarms. The self-test function can be used to test the functionality of the ABUS smoke and heat detector at any time. The built-in 3 volt lithium battery has a battery life of up to 12 years, making it ideal for use in private and commercial residential housing. The 88 dB alarm gives a reliable warning in the event of smoke and heat. The detector can be installed easily using the MHF installation system (practical hot glue method without drilling) or the MSS installation system with simplified drilling installation.

Technologies

- More safety through bi-sensor processor technology (smoke and heat)
- Can be used in home kitchens with no false alarms from steam and temperature variations
- Suitable for use in public and private residential buildings
- Buillt-in lithium battery with a service up to 12 years
- Self-calibrating, maximum precision for real alarms

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Art.-Nr. HSRM30000

Seite 2 von 2

| Battery - max. battery life | 12 y |
|-----------------------------|---|
| Battery - type | 3 V lithium (built-in) |
| Certifications | TÜV/EN 14604 |
| Detector coverage area (m2) | 40 m ² |
| Dimensions | (HxD) 55x115 mm |
| Gross weight | 0,29 kg |
| Height | 55 mm |
| Housing material | ABS |
| Installation location | Living areas and kitchens |
| Language of instructions | DE, UK, FR, IT, NL, DK |
| Language packing | DE,UK, FR, NL |
| Max. operating temperature | 45 °C |
| Min. operating temperature | 4 °C |
| Net weight | 0,145 kg |
| Sound pressure | 88 @3m dB |
| Status display | Yes |
| Trigger temperature | 56 °C |
| (minimum) | |
| Type of detection | Photoelectric reflection and heat detection |
| Voltage monitoring | Yes |
| Width | 155 mm |

Technical data - Smoke And Heat Detector (RM20)