

Smoke Alarm with Q label

Product ref.: 142685A0



Product features

- Optical scattered-light smoke alarm with Q label. Certified according to EN 14604 and vfdb 14-01 by KRIWAN test centre
- Detects dangerous smoke development in the early stage of a fire and triggers an alarm via the loud siren
- No maintenance required thanks to permanently sealed battery with a battery lifetime of 10 years
- Emergency lighting by integrated LED during alarm illuminates the escape route
- In the Homematic IP security solution, the device can additionally be used as siren e.g. in case of burglar alarm
- Metal mesh around the smoke chamber avoids false alarms caused by insects
- Large and user-friendly push-button for functional tests and muting alarms
- Self-test and battery control function
- Up to 40 smoke alarm devices of the same type can be connected via the Access Point- with the repeater function, the alarm is transmitted to the other smoke alarms
- All Homematic IP Smoke Alarm devices of one system are connected automatically after teaching-in
- Easy and flexible ceiling mounting using supplied screws and plugs
- Wireless smoke alarm based on Homematic IP wireless protocol and AES-128
- For operation, the Homematic IP Access Point in connection with the Homematic IP app (no recurring costs), the Homematic Central Control Unit CCU2 or an appropriate partner solution is required

Technical specifications

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|-------------------------|--|
| Supply voltage | 2x 3 V lithium batteries (permanently installed) |
| Battery life | 10 years (typ.) |
| Degree of protection | IP20 |
| Ambient temperature | 5 to 30 °C |
| Dimensions (Ø x H) | 110 x 45 mm |
| Weight | 148 g (including batteries) |
| Radio frequency band | 868.0-868.6 MHz 869.4-869.65 MHz |
| Typ. open area RF range | 200 m |



Logistical data

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|------------------------|-------------------|
| Product reference | 142685A0 |
| EAN code | 4047976426850 |
| Short description | HMIP-SWSD |
| Packing unit | 32 |
| Packing dimensions | 184 x 140 x 73 mm |
| Weight incl. packaging | 310.6 g |

Package contents

Homematic IP Smoke Alarm (incl. batteries)

Ceiling bracket

Screws 3.0 x 30 mm (2x) and plugs 5 mm (2x)

User manual