

# 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 sealed battery with a battery lifetime of 10 years
- Emergency lighting by integrated LED 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
- All Homematic IP Smoke Alarm devices of one system are connected automatically after teaching-in
- Wireless smoke alarm based on Homematic IP wireless protocol and AES-128
- To enable operation, the device has to be connected with one of the following solutions:
  - Homematic IP Access Point with free smartphone app and free cloud service
  - Central Control Unit CCU2/CCU3 with the local user interface WebUI
  - Third-party solutions of partners

## Technical specifications

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

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