

COMFORT IP: Smoke Alarm

The COMFORT IP Smoke Alarm monitors a room for smoke emissions. Operation of the device is based on the photoelectric scattered light principle. This enables a fire to be detected at an early stage and a warning to be given in good time that dangerous smoke gases are present. When an alarm has been triggered, the integrated siren sounds and the warning LED will start to flash red. A white LED acts as emergency lighting for easy orientation also in the event of power failure.



1.1 Product characteristics

- Scattered light smoke alarm with Q label. Certified in accordance with EN 14604 and vfdb 14-01 by KRIWAN Testzentrum
- Early detection of smoke build-up from incipient fires with loud siren alert
- Maintenance-free thanks to a built-in battery with 10 years of battery life
- LED emergency lighting to illuminate emergency exits when the alarm is triggered
- Can also be used as a siren within the COMFORT IP security solution, e.g. as an intruder alarm
- Metal mesh around the smoke chamber prevents insects from setting off false alarms
- Large, easy-to-use button for function testing and mute function
- Self-test and battery monitoring function
- Scope to link up to 40 wireless smoke alarms of the same type — by using the repeater function, the alarm can be passed on to other COMFORT IP smoke alarms
- Ceiling installation is both simple and convenient thanks to the screws and dowels provided
- Can be used with the Access Point in conjunction with the ALPHA IP app

1.2 Scope of supply

- COMFORT IP Smoke Alarm (including batteries).
- Ceiling bracket
- 2 x Screws 3,0 x 30 mm
- 2 x Dowels 5 mm
- Operating instructions

2 Technical Data

Supply voltage	2 x 3 V Lithium Batterien (permanently installed)
Battery service life	10 years (typ.)
Protection type	IP 20
Ambient temperature	5 bis 30°C
Dimensions (W x H x D)	110 x 45 mm
Weight	148 g (including batteries)
Radio frequency	868,3 MHz/869,525 MHz
Typical radio free-field range	200 m
Packaging dimensions	184 x 140 x 73 mm
Packaging weight	315 g