FCX-174-001

Fusion Wireless Multisensor Detector

General

The FCX-174-001 multisensor detector contains an optical smoke sensor and a temperature sensor that are combined to give the final decision of a possible fire situation. The alarm response can be based on pure smoke detection, pure heat detection, or a combination of the two. Consequently the multisensor detector is suitable for a wide range of applications.

The FCX-174-001 is quick and easy to install by simply fitting to a compatible wireless base.



Details

- Multi-Sensor
- Fire indication LED
- Anti tamper locking mechanism
- FasTest maintenance feature
- Third party EN certified
- Easy to install
- Proven technology
- Self-monitoring

FCX-174-001
Fusion Wireless Multisensor Detector

Technical specifications

General

Status indication	LED
User interface	LED
Compatibility	Wireless base FCX-170-001, FCX-191-000 or FCX-191-200

Electrical

Power supply type	Batterien
Batteries	Supplied with Base
Cable specification	N/A

Detection

Detection principle	Photo-electric light scattering.
Monitoring	Device type, Fault, Presence

Physical

Physical dimensions	113 x 92 mm (Ø x H) - Including base
Shipping weight	405 g - Including base
Colour	Weiß
Mounting type	Montage auf Sockel
Material (body)	Polycarbonat

Environmental

Operating temperature	-10 to +55 °C
Storage temperature	5 to 30 °C
Relative humidity	0 to 95% noncondensing
IP rating	IP23

Regulatory

Compliancy	CE, REACH, RoHS 2, WEEE
Certification	BOSEC
Standards	EN54-7 EN54-25 EN54-13

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

Last updated on 2 June 2026 - 12:05