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	Batteries
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	White
Mounting type	Base mount
Material (body)	Polycarbonate

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

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