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. Consequently the multisensor detector is suitable for a wide range of applications.

The FireCell Wireless Multisensor Detector is quick and easy to install and offers individual addressing at the Fire Control Panel. This device comprises of a detector head only

Features include dual band 868MHz operation, auto adjusting power output, fire indication LED, anti tamper locking mechanism and the FasTest detector maintenance feature.

This device is third party EN certified and compatible with the Fusion Radio Loop Module (RLM) and Wireless Zone Monitor (WZM).



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

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