WIRELESS OPTICAL SMOKE DETECTOR
Product datasheet

Key features

- Dual band 868 MHz operation

- Fire indication LED

- Anti tamper locking mechanism

- FasTest maintenance feature

- Third party EN certified

Product overview

The FireCell wireless optical smoke detector is quick and easy to install and offers individual addressing at the fire control panel. This device comprises of a detector and wireless base.

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

This device has third party EN certification and is compatible with the EMS FireCell system including the Fusion RLM.

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Technical data

-10 to 55 °C

6 x AA Alkaline *(Panasonic LR6AD Powerline / Varta 4006 Industrial)*

IP23, indoor use only

868 MHz

Up to 1250 m *(clear line of site)**

0 to 14 dBm *(auto adjusting)*

X *(signalling protocol)*

113 x 76 mm *(Ø x D)*

0.4 kg

CE

0359-CPR-0017 & 0359-CPR-0041

EN54-7 & EN54-25

FCX-177-001
OPTICAL SMOKE DETECTOR ONLY

FCX-170-001
WIRELESS DETECTOR BASE ONLY

*Line of sight refers to the maximum distance over which radio frequency signals can travel in a direct, unobstructed path between transmitter and receiver.

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