WIRELESS SOUNDER
Product datasheet

Key features

- Dual band 868 MHz operation

- 32 selectable tones

- Integrated audio monitoring

- Sounder volume control

- Anti tamper locking mechanism

- Third party EN approved

Product overview

The FireCell wireless sounder is quick and easy to install, offering individual addressing at the fire control panel. This device comprises of a sounder and a wireless sounder base.

Features include dual band 868 MHz operation, auto adjusting power output, 32 selectable tones, integrated audio monitoring, volume control and anti tamper locking mechanism.

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

3x AA Alkaline batteries *(Panasonic LR6AD Powerline / Varta 4006 Industrial)* & 3x C Alkaline batteries *(Panasonic LR14AD Powerline / Varta 4014 Industrial)*

IP54, indoor use only

868 MHz

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

0 to 14 dBm *(auto adjusting)*

120 x 125 mm *(Ø x D)*

0.65 kg

X *(signalling protocol)*

Up to 99 dB*(A)* at 1 m *(as dispatched)*

32 selectable sounder tones

$C\,E$

DoP 0359-CPR-0022

EN EN54-3 & EN54-25

FC-171-001
WHITE WIRELESS SOUNDER BASE ONLY

FC-171-002
RED WIRELESS SOUNDER BASE ONLY

FC-172-001
WHITE SOUNDER ONLY

FC-172-002
RED SOUNDER ONLY

FC-173-002
RED SOUNDER VISUAL INDICATOR ONLY

FC-178-002
RED VISUAL INDICATOR 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.