

► WIRELESS SIGNALLING SOLUTION

Wireless alarm system that can be used individually or as a complement together with existing alarm system through a I/O module. For used in case of fire, evacuation or other warning.

Architecture. This addressable system creates a network of 2 to 255 elements around a master Callpoints which can be placed in the center of the installation to double the maximum range. Two alarm channels can be paired on the same radio network to enable a wide variety of applications from simple wireless point to point alarm initiation for general safety applications to combined Fire alarm and lockdown alarms.

Double sound siren. Sounders and Strobes can emit unique sounds for each alarm channel clearly identifying the type of alarm in each channel of the network.

Simplified pairing. Each product has a single pairing button and can join or leave a radio network in a few seconds via a very simple and intuitive procedure.

Reinforced security. The radio communication is fully encrypted and the radio links are automatically checked. The master Callpoint keeps a history of actions in the installation.

Mobile app. The Callpoints communicate with the mobile application for easy commissioning and maintenance.

Layout. Thanks to the autonomous sirens separated from the manual call points, each device can be installed in different locations up to 1km from the master Callpoint.

I/O module. The I/O module allows the radio network to be extended to existing systems by providing an input trigger and voltage free contact which can be synchronized with either of the alarm channels.

Some Key Points:

- Simplified pairing
- Up to 4-year battery life on a single battery
- Range 1200m in free field (× 2 if master in the center)
- Dual sound fire sirens and Lockdown
- Point monitoring
- AES encrypted radio network
- IP65

