Addressable panel connection

SmartCell WZM

Up to 16 SmartCell wireless devices

Example addressable panel
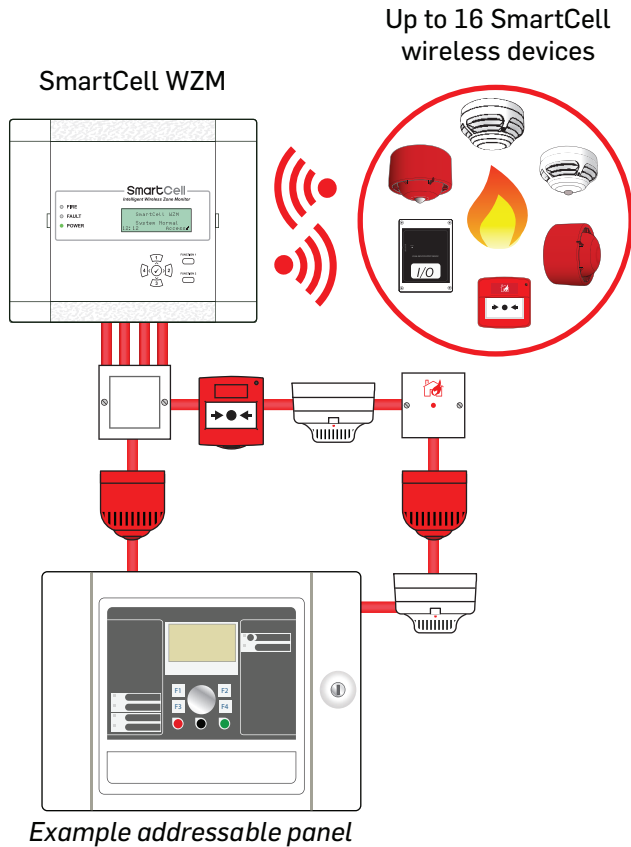
Conventional panel connection

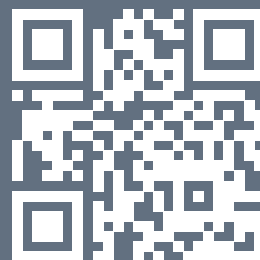**Up to 16 SmartCell wireless devices**

SmartCell WZM

Example conventional panel

Zone 1

Sound 1

Zone 2

Sound 2

EMS
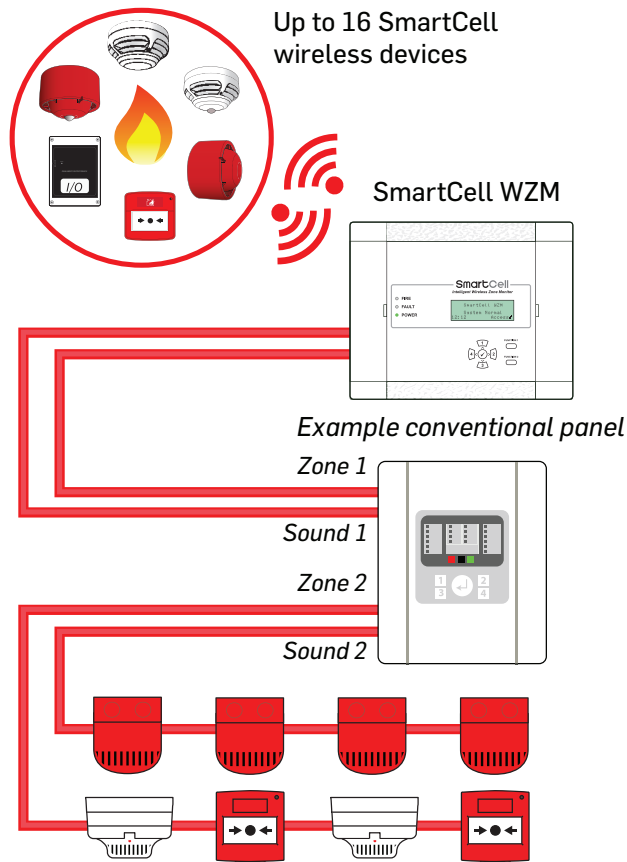
SmartCell
Wireless zone monitor

For more information visit
www.mysmartcell.com

WIRELESS INNOVATION AND ENGINEERING EXCELLENCE SINCE 1967

SmartCell WZM benefits:

FAST installation

TRUSTED technology

INTUITIVE interface

SECURE wireless

MINIMUM disruption

FLEXIBLE configuration

COST saving

EN54-25 certification

About SmartCell

The Wireless Zone Monitor (WZM) supports up to 16 SmartCell wireless fire devices with bidirectional communication between devices on the European harmonised 868MHz frequency band.

Designed with flexibility in mind, connection can be made to both conventional and addressable fire alarm systems.

SmartCell, the future of fire detection available now.

Compatible SmartCell wireless devices

Wireless dual smoke/heat detector with combined sounder VAD

Other detector variants:
- Wireless dual smoke/heat detector
- Wireless dual smoke/heat detector with combined sounder

Wireless sounder and ceiling VAD

Other sounder variants:
- Wireless sounder
- Wireless sounder and wall VAD

Fire manual call point

Includes protective transparent cover

Dual input / output unit

Provides 2x resistor monitored inputs and 2x clean contacts relay outputs rated 2A @ 24 VDC

Quick and easy to install

SmartCell WZM and its wireless devices make it possible to quickly achieve compliance with the latest fire regulations in a fraction of the time needed with cabled alternatives through reduced installation time and less disruption on site.
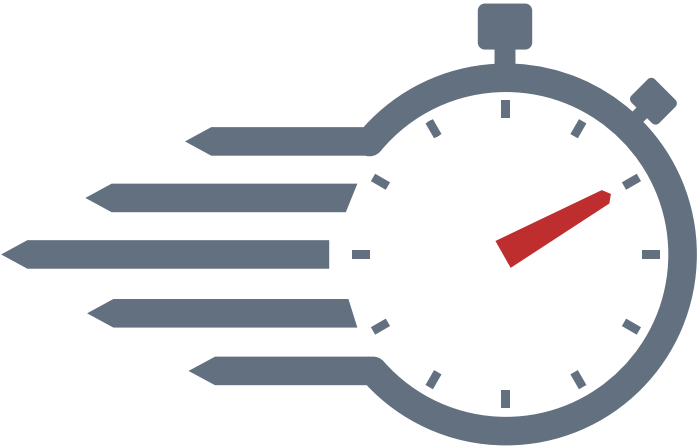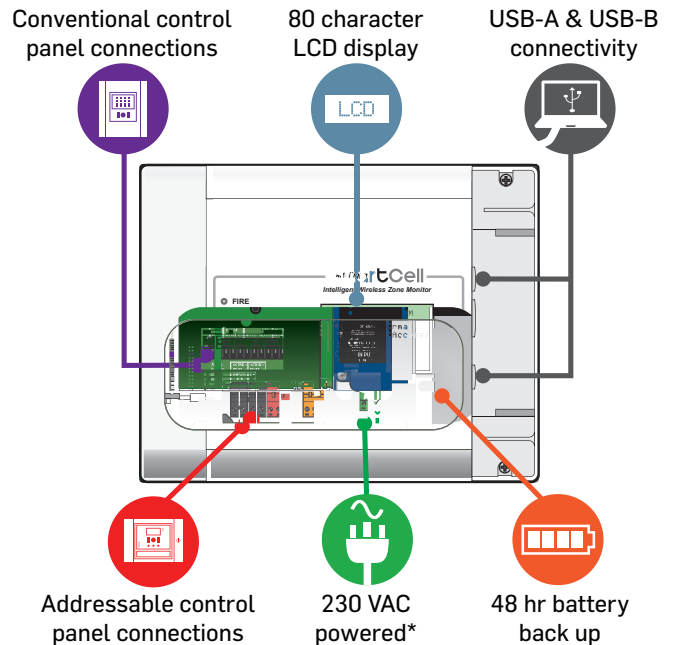
Highly adaptable

SmartCell WZM is suitable for virtually any building and in many cases exceeds the performance and flexibility of a wired devices.

SmartCell WZM offers onboard connections for both addressable and conventional fire alarm systems and accommodates up to 16 SmartCell wireless fire devices.
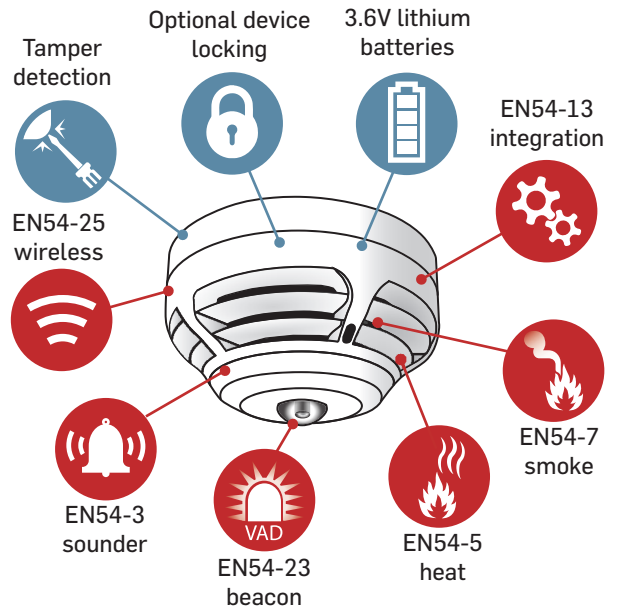
Cost effective

Eliminating expensive fire rated cable and the associated labour costs, extensive savings can be made throughout the installation and maintenance process as well as an overall reduction on the "cost of ownership".

WZM features

- Conventional control panel connections
- 80 character LCD display
- USB-A & USB-B connectivity
- Addressable control panel connections
- 230 VAC powered*
- 48 hr battery back up

* An alternative 24 VDC version WZM is also available for use with a seperate power supply for extended battery standby time.

Wireless devices packed with features†

- Tamper detection
- Optional device locking
- 3.6V lithium batteries
- EN54-13 integration
- EN54-25 wireless
- EN54-7 smoke
- EN54-3 sounder
- EN54-23 beacon
- EN54-5 heat

† Example shown - dual detector with combined sounder VAD