Addressable panel connection

SmartCell WZM

Up to 16x SmartCell wireless devices

Example addressable panel
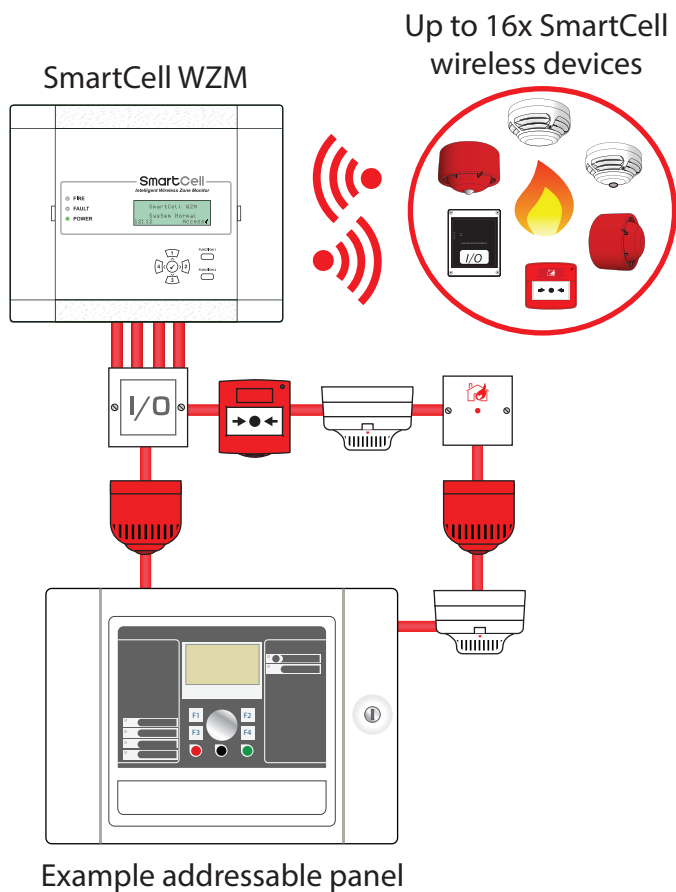
Conventional panel connection

Up to 16x SmartCell wireless devices

SmartCell WZM

Example Conventional panel

Zone 1

Sound 1

Zone 2

Sound 2

EMS
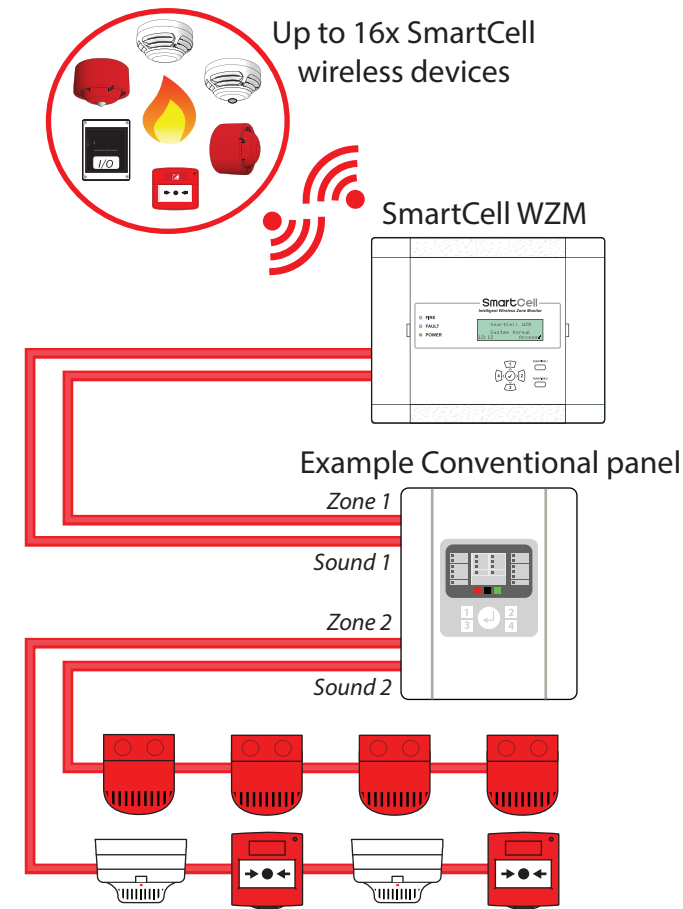
SmartCell
Wireless zone monitor

WIRELESS INNOVATION AND ENGINEERING EXCELLENCE SINCE 1967

For more information contact:

Affix business card here...

SmartCell WZM benefits:

FAST *INSTALLATION*

TRUSTED *TECHNOLOGY*

INTUITIVE *INTERFACE*

SECURE *WIRELESS*

MINIMUM *DISRUPTION*

FLEXIBLE *CONFIGURATION*

COST *SAVING*

EN54 25 *CERTIFIED*

Wireless Zone Monitor overview

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.
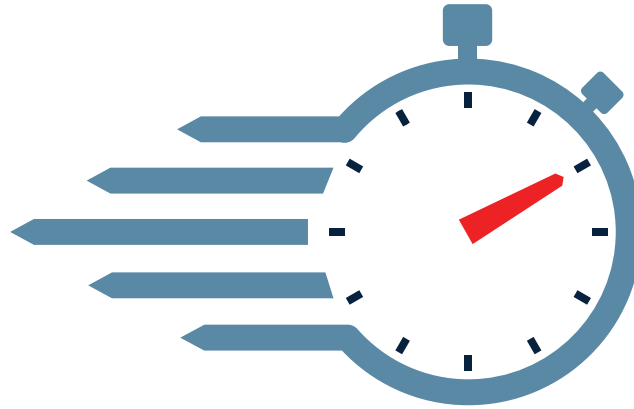
Highly adaptable

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

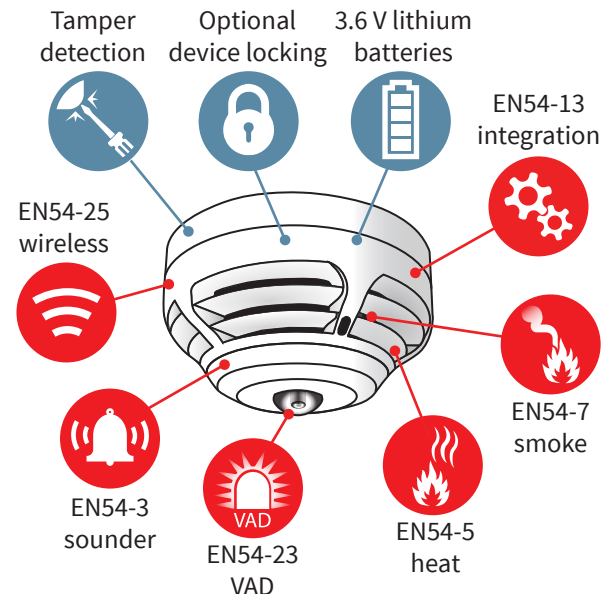Conventional control panel connections

80 character LCD display

USB-A & USB-B connectivity

Addressable control panel connections

230 VAC powered*

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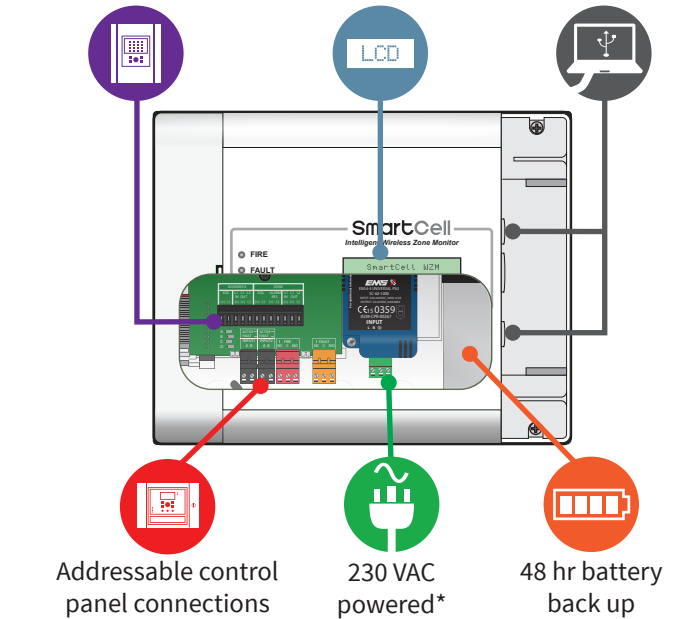
* An alternative 24 VDC version WZM is also available for use with a seperate power supply for extended battery standby time.

Wireless devices packed with features†

Tamper detection

Optional device locking

3.6 V lithium batteries

EN54-13 integration

EN54-25 wireless

EN54-7 smoke

EN54-3 sounder

EN54-23 VAD

EN54-5 heat

† Example shown - dual detector with combined sounder VAD