

# WIRELESS FIRE DETECTION

## FireCell FUSION

Developed by EMS using the FireCell wireless platform, Fusion delivers HYBRID technology giving performance, reliability and flexibility.

### Fact One

FireCell Fusion provides an almost limitless choice of flexibility. Devices can be wireless or hard wired, you choose. Using industry proven detection devices, up to 504 per panel and 4,032 on a network, Fusion is fully scalable.

### Fact Two

Each loop can be wireless or hard wired. If you choose to go hard wired you can add radio loop modules onto that loop with each module capable of managing up to 31 wireless devices.

### Fact Three

Up to 8 FireCell Fusion systems can be wirelessly networked between buildings, across an estate, with full addressability.

### Fact Four

Fusion was developed using the EMS FireCell platform which uses the 868 MHz European approved frequency. FireCell was also the first fully certificated EN54-25 wireless system in the UK

### Fact Five

Using EMS Smart Cluster Technology (SCT) for wireless transmission, Fusion provides industry leading reliability and signal robustness.



### FireCell Fusion

**FCX-700-440:** 1 Loop HYBRID CIE

**FCX-700-442:** 2 Loop HYBRID CIE

**FCX-700-444:** 4 Loop HYBRID CIE

**FC-K691000 M1:** Repeater

For further details please request data sheet