## **WIRELESS FIRE DETECTION**





EMS has developed the FireCell Wireless Door Control (WDC), combining both industry proven mechanics and the renowned robustness of FireCell wireless technology.

FireCell WDC is fully third party certified and is compatible with the EMS FireCell system, EMS Fusion Radio Loop Module (RLM) and EMS Wireless Zone Monitor (WZM).

Fire doors are a crucial part of protecting people and property in the unfortunate event of a fire and can be the difference between life and death. Consequently, it is vitally important that they are managed correctly.

It is easy to see why fire doors are often found wedged open as it is often impractical to keep them closed, particularly in areas with high volumes of traffic.

However wedging fire doors open will stop them fulfilling their purpose and contravenes building safety regulations

Despite recent campaigns against wedging fire doors open, it is still a big problem across the UK.

The use of FireCell WDC overcomes this problem. Holding the fire doors in an open position, easy access throughout the building is permitted, whilst doors automatically close in the event of a fire activation.

FireCell WDC is suitable for almost any building, including noisy environments and also offers full configurability, allowing it to be used in conjunction with site wide phased evacuation programmes.



## FireCell WDC provides a wide range of benefits:

- Improved building ventilation
- Simplified access throughout the building
- Keeps fire doors open no more illegal door wedging
- Fire doors automatically close upon the event of an alarm - via trusted FireCell wireless signalling
- Combines proven mechanics, with full FireCell wireless technology
- Individual testing without sounding the alarm
- Can be included in phased evacuation plans, via system cause and effects
- Third party EN certified

## **Ordering information:**

FC-60-2000 FireCell Wireless Door Control (black) FC-60-2010 FireCell Wireless Door Control (white)

For more details, contact EMS today on + 44 (0) 1227 369570.