

# WIRELESS DOOR CONTROL (WDC)

## Product datasheet

### Key features

- Combines proven mechanics with renowned wireless FireCell system operation
- Provides full health monitoring via system integration
- Can be included in phased evacuation plans, via system cause and effects
- Third party EN approved




### Product overview

FireCell WDC (*wireless door control*) is quick and easy to install and offers full FireCell system integration. FireCell WDC holds heavy fire doors open, improving building ventilation and automatically closes in the event of a fire.

FireCell WDC includes robust FireCell wireless operation, industry proven mechanics and the ability to individually test each device. Benefits don't stop there as it can also be included within phased evacuation plans via system cause and effects.


FireCell WDC has third party EN certification and is compatible with the EMS FireCell system including the Fusion RLM.


## Technical data

 -10 to 55 °C (*operating*)  
5 to 30 °C (*storage*)

 2 x C alkaline batteries

 868 MHz

 Up to 1250 m (*clear line of site*)\*

 0 to 14 dBm (*auto adjusting*)

 X (*signalling protocol*)

 195 x 205 x 45 mm (*W x H x D*)


 0.5 Kg


 7 (*max. hold open power size*)


 1600 mm (*max. door leaf width*)

 160 kg (*max. door weight*)

 **CE**

 **DoP** 0359-CPR-00648

 **EN** EN54-25, EN 1155 &  
BS7273-4 (*category B*)

 FC-60-2000 (*black*)  
FC-60-2010 (*white*)

*\*Line of sight refers to the maximum distance over which radio frequency signals can travel in a direct, unobstructed path between transmitter and receiver.*