

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

Technical data

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

 2 x C alkaline batteries

 868 MHz

 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 19**
0359-CPR-00648

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

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