



Compliance Made Easy

# Freedor SmartSound™

Makes opening heavy doors effortless



Freedor SmartSound is a unique wireless solution that allows fire doors to be held open in any position, automatically closing them when the fire alarm sounds. It makes heavy fire doors effortless to open, enabling easier access.

## Benefits



Keeps fire doors open at any angle



No more struggling with heavy fire doors



Enables easier access throughout the building



Up to three-year battery life and three-year warranty



Wire-free technology – reduces disruption

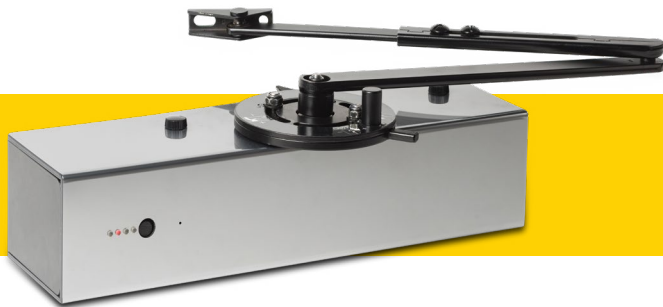


Meets all regulatory requirements

# Freedor SmartSound™

Freedor SmartSound is a unique wireless device installed at the top of a fire door that allows the door to swing freely and be left open in any position.

The SmartSound listening technology will identify the sound of the fire alarm and close the doors, preventing the spread of smoke and fire.



The free-swing mode removes all resistance from heavy fire doors making them easier to open



“ Our residents, particularly those that are a bit older, struggled with heavy fire doors. Freedor SmartSound really takes the weight away, and we like the fact that the door can be held open at any angle. ”

**Jenny Broadway, Manager**



“ They just do what they're supposed to do — they keep the doors open and close when the alarm sounds. ”

**Kevin Plowright - Hotel Maintenance Manager**



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## Freedor SmartSound Data Sheet



### Information

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Freedor Silver Finish

### Technical information

<b>Power</b>	9V Alkaline battery pack
<b>Expected battery life</b>	3 years
<b>Colour</b>	Silver
<b>Length</b>	320mm
<b>Height</b>	70mm (105mm with arm)
<b>Depth</b>	95mm
<b>Weight</b>	4.5kg (boxed)
<b>Installation position</b>	Top of the door
<b>Activation</b>	SmartSound listening technology
<b>Warranty</b>	3 years
<b>Casing</b>	Acrylic
<b>Hold open</b>	Place open at any angle using free-swing feature
<b>Power size</b>	Power size EN3 (Max. door weight 60 kg & width 950 mm)
<b>Audible warning</b>	Yes
<b>Fire rating</b>	Freedor has been tested to EN1634-1 on FD30 doorsets, exposed and unexposed faces
<b>Compliant to</b>	EN1154, EN1155, EN1634, CE Marked
<b>Classification</b>	Suitable for a Standard (category B) system under BS7273-4: 2015

For more information call +44 (0)1744 886600 or visit [www.hoyles.com](http://www.hoyles.com)

