Fireco

Compliance Made Easy

Freedor Pro

Freedor Pro takes the weight out of heavy fire doors and allows you to place them open at any angle with its free-swing feature.
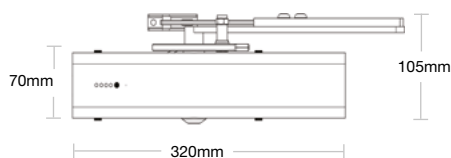
Overview

Freedor Pro is controlled by radio signal from the ProHub, meaning that in the event of a fire Freedor Pro will allow the doors to close, preventing the spread of smoke and fire.

ProHub is a separate controller which can be directly connected to any fire alarm panel. As this requires professional installation, Freedor Pro is exclusively available to professional installers. We'll recommend an installer in your area.

Features

- Place doors open at any angle with free-swing
- Connects to ProHub or ProExtender
- Easily monitor all units with InSite software*
- Hassle-free installation
- 2 year warranty

Product Dimensions

	Width	320mm
	Height	70mm (105 mm with arm)
	Depth	95mm (120mm with disc)
	Weight	~4.5 kg

*Subscription to InSite required.

Specification Overview

Power	9v Alkaline battery pack
Warranty	2 years
Colour	Silver or brass finish
Casing	Acrylic
Activation	Radio signal (433-434 MHz)
Radio range	Typical internal range 30-40m
Freeswing adjustment range	Pull-side: 90° +/- 20°, Push-side: 90° +/- 5°
Maximum door size	Power size 3 (maximum of 60kg and 950mm width)
Audible warning	Yes
Fire rating	Freedor has been tested to EN1634-1 on FD30 doorsets, exposed and unexposed faces.
Compliant to	EN1155:1997+A1:2002, EN1634-1:2014+A1:2018, EMC Directive, Radio Equipment Directive, CE Marked
Classification	Suitable for Critical (Category A) under BS7273-4 2015
Installation position	Top of door
Part number	**338-0604** Freedor Pro Silver Finish **170-2053** Freedor Pro Brass Finish

Expand the system

Freedor Pro can be used as part of an expandable system. See below for compatible products

ProHub Freedor Pro is designed to be used in conjunction with ProHub	**198-1593** ProHub PoE **649-4204** ProHub with mains to 12V DC backup PSU
Dorgard Pro	**360-1551** Dorgard Pro Black **956-8278** Dorgard Pro White
ProExtender	**700-9825** ProExtender PoE **550-7411** ProExtender with mains 12V DC backup PSU **966-2075** ProExtender with plug-in PSU
DMS	**735-7129** DMS 9-24V DC **160-1533** DMS PoE **204-1291** DMS with mains to 12v DC backup PSU