Dorgard

The Dorgard battery operated Acoustic Fire Door Retainer can legally allow the user to hold open a fire door - in any position. It is activated by continuous sound and will release the door after approximately 14 to 20 seconds of continuous sound of 65 decibels or higher from an automatic fire alarm system compliant to BS 5839-3.

This Wire-Free Retainer is inexpensive to buy, quick and easy to install and, being battery operated, requires no wiring - unlike some electromagnetic door retainers that may need to be hard wired into the building's fire alarm system and electricity supply.

Dorgard Features

- Acoustically operated
- Installs in under five minutes
- Incorporates fail-to-safe technology
- Battery powered & Wire-Free
- Battery life approx. 12 months
- Tough ABS casing
- Choice of three different colours black, red and white
- Automatic night-time release facility
- Adjustable sensitivity
- Optional bump-stop floorplate and anti-hazard floorplate are available
- UKCA and CE Marked



It's all too easy to wedge open a fire door on a hot sunny day or to prop open a fire door to allow easier access, however, this would be illegal, irresponsible and dangerous. It would be in direct contravention of Fire Safety regulations in the UK and would allow fire and smoke to spread quickly - causing more damage and putting lives at risk.

A fire risk assessment should be carried out by the responsible person

Ventilate your building, allow easier Access, keep occupants Safe and Comply with current Fire Safety Regulations by using a Wire-Free Dorgard Acoustic Fire Door Retainer

Standards

Dorgard has been tested and complies with the following standards

- BS EN 1155: 1997 Building hardware.
 Electrically powered hold-open devices for swing doors.
- EN61000-6-1:2001 Electromagnetic compatibility (EMC). Generic standards. Immunity for residential, commercial and light industrial.
- EN61000-6-3:2001+A11:2004.
 Electromagnetic compatibility (EMC)
 Generic standards. Emmission
 standard for residential, commercial
 and light industrial environments.
- BS 7273-4: 2007 category B. Code of practice for the operation of fire protection measures. Activation of release mechanisms for doors.
- BS 7273-4: 2015 category 'Standard' Code of practice for the operation of fire protection measures. Activation of release mechanisms for doors.







DORGARD SMARTSOUND Acoustic Fire Door Retainer With MANUFACTURERS THREE YEAR WARRANTY

It has the same physical dimensions and the same easy method of operating as the standard Dorgard 1328-A01

The Dorgard SmartSound has an extended battery life and also an extended manufacturers warranty period

Our customers now have the choice of the standard Dorgard 1328-A01 unit in black, red or white or the newer updated very similar looking premium quality SmartSound unit in black or white.

The new SmartSound looks identical to the standard Dorgard but is a much improved version.

It is powered using two 'C' size alkaline batteries in the same way but the new SmartSound Technology will help it ignore vacuum cleaner sounds as well as many other normal background sounds.

- Three year manufacturers warranty
- Supplied with two 'C' size alkaline batteries
- Three year battery life expectancy
- Carpet friendly to help it leave no carpet marks
- Can be fitted to any wooden door easily
- Usually fitted in less than five minutes
- Can be fitted using screw holes of a previously fitted standard Dorgard unit
- Can use any existing Dorgard ferrules
- Can use with an existing Dorgard Floorplate
- In stock in black or white

Full details are on our website store at www.doorguard.co.uk or telephone us on 01536 790999