

Compliance Made Easy



Dorgard Fire Door Retainer

Technical Information

Dorgard is a wireless fire door retainer which allows you to keep your fire doors open at any angle.

Dorgard closes the door on the sound of the alarm, preventing the spread of fire.

EN1155 3 5 3 to 7 1 1 0

Specification Overview

Power Size

Max Weight of Door Max Width of Door

Fire Rating Hold open

Timed Daily Release

Audible Warning

Power Supply

Battery Life

Casing Colours

Part Number

EN7 160 Ka

1600mm

60 Minutes Any Angle

Yes (User settable)

Yes

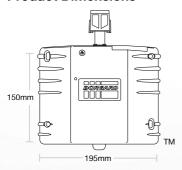
2 x 1.5V C size batteries

24 Months ABS Plastic

Black, Red, White, Brown

DG2000

Product Dimensions



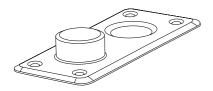
- Overall Height 205mm
- Casing Height 150mm
- Width 195mm
- Depth 45mm
- Weight: 700g



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Additional Extras

- Floor plate bump stop
- Floor Plate flush
- Supplied with every Dorgard





Bump Stop Floor Plate

Weight 62.2g Length 150mm Width 77.5mm Bump Stop Height 27mm Height 3.5mm Part Number DG2610

Flush Floor Plate

| Weight | 19.4g |
|-------------|-------------|
| Length | 77.5mm |
| Width | 63.5mm |
| Height | 3.5mm |
| Part Number | DG2610-flat |
| | |

Designed for use in areas with slippery floors.



DECLARATION OF PERFORMANCE

According to
Construction Products Regulation
EU N° 305/2011

1. Unique identification code of the product-type:

Dorgard

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

1328-A01

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Electrically powered hold-open device for fire/smoke swing doors

 Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Fireco Ltd
Head Office Preece
House Davigdor
Road Brighton
BN3 1RE
UNITED KINGDOM

Tel. +44 1273 320650 Fax: +44 1273 320655 Email: info@firecoltd.com

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

As above

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 1

In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body No. 1121 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control.

9. Declared performance

BS EN 61000-6-3: 2007 Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments

BS EN 50130-4:2011 Alarm systems. Electromagnetic compatibility. Product family standard. Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems

BS EN 1155:1997 Building hardware. Electrically powered hold-open devices for swing doors. Requirements and test methods

BS EN 1634-1:2008. Fire resistance and smoke control tests for door, shutter and, openable window assemblies and elements of building hardware. Fire resistance tests for doors, shutters and openable windows

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Mr Neil Purssey, Managing Director (name and function)

(signature)

Brighton, United Kingdom. June 2013 (place and date of issue)

