

## DECLARATION OF PERFORMANCE

Pursuant to  
REGULATION (EU) No 305/2011 Construction Products Regulation  
Fireco document reference: N° 2019-08-01

1. Unique identification code of the product-type:

**Freedor Pro**

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

**338-0604 Freedor Pro Silver Finish**

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

**Electrically powered free-swing door closer for fire/smoke swing doors**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as indicated in documents supplied with the product as required under Article 11(5):

**Fireco Ltd  
5 Grange Road  
Southwick  
BRIGHTON  
BN42 4DQ  
Tel. +44 1273 320650  
Email: [contact@fireco.uk](mailto:contact@fireco.uk)**

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

**N/A**

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

**System 1**

7. The products are covered by a harmonised standard:

**EN 1155: 1997 A1: 2002 UL International UK Ltd - 0843**

8. Declared performance

2014/53/EU EC Radio Equipment Directive

ETSI EN 300 220-1 Electromagnetic compatibility and Radio Spectrum Matters

ETSI EN 300 220-2 Short Range Devices

ETSI EN 301 489-1 v2.2.0. General Standard - Electromagnetic Compatibility (EMC) standard for radio equipment and services. Part 1: Common technical requirements; Referenced Standard EN 61000-4-2:2009 Electromagnetic compatibility (EMC). Testing and measurement techniques. Electrostatic discharge immunity test.

ETSI EN 301 489-9 v2.1.1. General Standard - Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9kHz and 246 GHz. Referenced Standard EN 61000-4-2:2009

BS EN 50130-4:2011+A1:2014 Alarm systems. Electromagnetic compatibility. Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems. Referenced Standard EN 61000-4-3:2006 inc A1:2008 and A2:2010.

BS EN 1155:1997+A1:2002 Building hardware. Electrically powered hold-open devices for swing doors. Requirements and test methods

BS EN 1154:1997+A1:2002 Building hardware. Controlled door closing devices. Requirements and test methods

PN EN 1363-1:2012 Fire resistance tests - Part 1: General requirements

PN EN 1634-1:2014+A1:2018. Fire resistance and smoke control tests for door and shutter assemblies, openable windows and elements of building hardware - Part 1: Fire resistance test for door and shutter assemblies and openable windows.

Signed for and on behalf of the manufacturer by:



Mr Drew Hoggatt, Chief Technical Officer  
Hove, United Kingdom. 1st August 2019