

Certificate of constancy of performance

1121-CPR-AE5014

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

BM3SE Electrically powered hold open & freeswing Door Closers (Size 3)

Intended use: For use on fire / smoke compartmentation single leaf and double leaf doors

STANDARD DOOR MOUNT PULL SIDE APPLICATION.

Essential characteristics	Performance	Harmonised technical specification
	Test ref's : WIL 363574, WIL 390256 & PAR/17684/01	
<u>Ability to release</u> 5.1.2 release from any angle 5.1.3 Not possible to inhibit the release 5.1.4 Supply voltage 5.1.5 External electrical connection 5.1.6 Inlet for external wiring 5.2.1 General 5.2.2 Electrical release 5.2.3 Door closing device requirements – EN 1154 5.2.4 Durability 5.2.5 Angle of hold open 5.2.6 Manual release 5.2.7 Continues Hold open 5.2.8 Overload performance 5.2.9 Delayed release 5.2.10 Electrical performance 5.1.11 Temperature Rise 5.1.12 Damage 5.1.13 Fire / smoke doors	Pass Pass 24v Pass Pass Pass Pass Pass Pass Pass Pass Pass Pass Pass Pass Grade 1	EN 1155: 1997:+A1:2002/AC:2006
Essential characteristics	Performance	Harmonised technical specification
<u>Durability of Ability to release</u> 5.2.14.1 corrosion 5.2.14.2 corrosion <u>Dangerous Substances Annex ZA3</u>	Grade 3 (96 hours) Pass If a reference to dangerous substances is added in the table ZA.1, the following claim is suggested: Pass: the materials in the hold open device do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations	EN 1155: 1997: +A1: 2002

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produced for

Freeman & Pardoe Ltd
Tything Road, Arden Forest Industrial Estate,
Alcester, Warwickshire, B49 6ES

and produced in the manufacturing plant (s)

E/019

This is coded format and the information is held by the Notified Body

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

EN 1155:1997+A1:2002/AC:2006

under system 1 of AVCP are applied and that

the product fulfils all the prescribed requirements set out above.

This certificate was first issued on **11/05/18** and will remain valid to the date given below as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Valid to: **10/05/21**



Paul Duggan
Certification Manager



Exova (UK) Limited trading as Warrington Certification
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