

Notified Body No. 2812

Certificate of Constancy of Performance

2812-CPR-AE0010

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

Briton 533 Electrically powered hold open wall magnet (Size 3 to 6)

Intended use:- For use on fire rated single leaf and double leaf doors

Essential characteristics	Performance	Harmonised technical
		specification
	Test ref's: 142577 & 142517	
Ability to release		
5.1.2 release from any angle	Pass	
5.1.3 Not possible to inhibit the		
release	Pass	
5.1.4 Supply voltage	Pass	
5.1.5 External electrical connection	Pass	
5.1.6 Inlet for external wiring	Pass	
5.2.1 General 5.2.2 Electrical release	Pass	
requirements		EN 1155:1997+A1:2002/AC:2006
5.2.4 Durability	Pass	
5.2.5 Angle of hold open	Pass	
5.2.6 Manual release	Pass	
5.2.7 Continuous hold open	Pass	
5.2.8 Overload performance	Pass	
5.2.9 Delayed release	NPD	
5.2.10 Electrical performance	Pass	
5.1.11 Temperature Rise	Pass	
5.1.12 Damage	Pass	
5.1.13 Fire / smoke doors	Grade 1	
Essential characteristics	Performance	Harmonised technical specification
Durability of Ability to release		•
5.2.14.1 corrosion	Grade 3 (96 hours)	
5.2.14.2 corrosion	Pass	
Dangerous Substances Annex ZA3	If a reference to dangerous substances is added in the table ZA.1, the following claim is suggested: Pass: the materials in the hinge 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/AC:2006



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Placed on the Market under the name of:

Allegion (UK) Ltd Bescot Crescent, Walsall, West Midlands, WS1 4DL

and produced in the manufacturing plant

E/020

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 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 29/10/2020 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, or unless suspended or withdrawn by the notified product certification body.

Valid to: 31/10/2022

ERO Project Reference: EROWF10068

Paul Duggan Certification Manager



CSF408-NL 5.0