Declaration of performance

CONSTRUCTION PRODUCTS REGULATION 2011
DECLARATION OF PERFORMANCE

No. AL-0000401944

1. Unique identification code of the product-type:

Briton 2720 & Briton 2721 Electrically Powered Hold Open Door Closers.

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

Briton 2720.TE & Briton 2721.TE

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

For use on fire and smoke compartmentation doors

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

Allegion (UK) Limited
35 Rocky Lane
Aston
Birmingham
B6 5RQ

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 CPR, Annex V:

System 1

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

EN 1155: 1997: + A1: 2002
Notified testing laboratory No.1121 performed the type testing and issued test reports.
Certificate of Constancy of Performance - 1121-CPR- AE0023

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
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**	**EN 1155: 1997: + A1: 2002**

5.1.6 Inlet for external wiring **5.2.1 General** **5.2.2 Electrical release** **5.2.3 Door closing device EN 1154 requirements** **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** **5.2.11 Temperature Rise** **5.2.12 Damage** **5.2.13 Fire / smoke doors**	**Pass** **Pass** **EN 1154** **(See Separate DOP for this element)** **25000 electrical** **25000 mechanical** **>65°** **>40Nm but <120Nm** **Pass** **Pass** **Pass** **Pass** **Pass** **Pass** **Grade 1: suitable for use on fire/smoke doors (≥EN3)**	
Essential characteristics	**Performance**	**Harmonised technical specification**
Durability of Ability to release **5.2.14.1 corrosion** **5.2.14.2 corrosion** **Dangerous Substances** **Annex ZA3**	**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 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 (1)	**EN 1155: 1997: +A1: 2002**

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:

Chris Crampton
Controller - Unitary EMEIA, Finance and Accounting

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28th June 2016