

Declaration of Performance

CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

No. AL-0000426246

1. Unique identification code of the product-type:

Briton 3934 Electrically Powered Hold Open/Free-swing Door Closer.

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 3934

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 (to fulfil the ability to release requirement).

4. Name, registered trade name or registered trademark 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.2812 performed the type testing and issued test reports.
Certificate of Constancy of Performance - 2812-CPR- AE5012**

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
<u>Application</u>	Door Mount Pull Side (Fig 1) Transom Mount Push Side (Fig 61)	
<u>Ability to release</u> 5.1.2 release from any angle	Pass	

5.1.3 Not possible to inhibit the release	Pass	EN 1155: 1997: + A1: 2002
5.1.4 Supply voltage	24V	
5.1.5 External electrical connection	Pass	
5.1.6 Inlet for external wiring	Pass	
5.2.1 General	Pass	
5.2.2 Electrical release	Pass	
5.2.3 Door closing device EN 1154 requirements	EN 1154 (Size 3 to 4)	
5.2.4 Durability	25000 electrical 25000 mechanical	
5.2.5 Angle of hold open	>65°	
5.2.6 Manual release	>40Nm but <120Nm	
5.2.7 Continues Hold open	Pass	
5.2.8 Overload performance	NPD	
5.2.9 Delayed release	NPD	
5.2.10 Electrical performance	Pass	
5.2.11 Temperature Rise	Pass	
5.2.12 Damage	Pass	
5.2.13 Fire / smoke doors	Grade 1: suitable for use on fire/smoke doors (≥EN3)	
Essential characteristics	Performance	Harmonised technical specification
<u>Durability of Ability to release</u>		
5.2.14.1 corrosion	Grade 3 (96 hours)	EN 1155: 1997: +A1: 2002
5.2.14.2 corrosion	Pass	
<u>Dangerous Substances Annex ZA3</u>	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⁾	

10. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Peter Hancox
UK General Manager



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

19th May 2025

Declaration of Performance

CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

No. AL-0000426246

2. Unique identification code of the product-type:

Briton 3934 Electrically Powered Hold Open/Free-swing Door Closer.

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 3934

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 (to fulfil the ability to release requirement).

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.2812 performed the type testing and issued test reports.
Certificate of Constancy of Performance - 2812-CPR- AE5012**

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
<u>Application</u>	Parallel Arm (Fig 66)	
<u>Ability to release</u> 5.1.2 release from any angle	Pass	

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 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 24V Pass Pass Pass EN 1154 (Size 3) 25000 electrical 25000 mechanical >65° >40Nm but <120Nm Pass NPD NPD Pass Pass Pass Grade 1: suitable for use on fire/smoke doors (≥EN3)	EN 1155: 1997: + A1: 2002
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</u> <u>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 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 above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Peter Hancox
UK General Manager



Allegion (UK) Limited
35 Rocky Lane
Aston
Birmingham
B6 5RQ
19th May 2025