

Declaration of Performance

CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

No. AL-48432060

1. Unique identification code of the product-type:

Briton 2420.T.EHO Concealed Electrically Powered Hold Open Door Closer

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 2420.T.EHO

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- AE10495

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
<u>Application</u>	Concealed in door	
Ability to release		
5.1.2 release from any angle	Pass	
5.1.3 Not possible to inhibit the	Pass	EN 1155: 1997: + A1: 2002



		/
release		
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		
5.2.2 Electrical release	Pass	
5.2.3 Door closing device EN 1154	Pass	
requirements	Pass	
5.2.4 Durability	Pass	
5.2.5 Angle of hold open	>65°	ļ
5.2.6 Manual release	Pass	
5.2.7 Continues Hold open	Pass	
5.2.8 Overload performance	Pass	
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
Durability of Ability to release		
5.2.4 Durability	50,000 Test Cycles	
5.2.14.1 corrosion	Grade 3 (96 hours)	
5.2.14.2 corrosion	Pass	EN 1155: 1997: +A1: 2002
<u>Dangerous Substances</u>		
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 (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

Pedetrago

Aston Birmingham B6 5RQ

30th October 2025



CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

No. AL-48432060

1. Unique identification code of the product-type:

Briton 2320.T.EHO & 2321.T.EHO Surface Mounted Electrically Powered Hold Open Door Closer (Size 3 to 4)

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 2320.T.EHO & 2321.T.EHO

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- AE10495

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
<u>Application</u>	Door mount pull Door mount push	
Ability to release 5.1.2 release from any angle 5.1.3 Not possible to inhibit the release	Pass 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	Pass	
requirements	Pass	
5.2.4 Durability	>65°	
5.2.5 Angle of hold open	Pass	
5.2.6 Manual release	Pass	
5.2.7 Continues Hold open	Pass	
5.2.8 Overload performance	NPD	
5.2.9 Delayed release	Pass	
5.2.10 Electrical performance	Pass	
5.2.11 Temperature Rise	Pass	
5.2.12 Damage	Grade 1: suitable for use on	
5.2.13 Fire / smoke doors	fire/smoke doors (≥EN3)	
Essential characteristics	Performance	Harmonised technical specification
Durability of Ability to release		
5.2.4 Durability	50,000 Test Cycles	
5.2.14.1 corrosion	Grade 3 (96 hours)	
5.2.14.2 corrosion	Pass	EN 1155: 1997: +A1: 2002
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 (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

Pestettago

B6 5RQ

30th October 2025



CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

No. AL-48432060

1. Unique identification code of the product-type:

Briton 2720.T.EHO & 2721.T.EHO Surface Mounted Electrically Powered Hold Open Door Closer (Size 3 to 5)

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.T.EHO & 2721.T.EHO

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

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N/A

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System 1

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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- AE10495

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Application	Door mount pull Door mount push	
Ability to release 5.1.2 release from any angle 5.1.3 Not possible to inhibit the release	Pass Pass	EN 1155: 1997: + A1: 2002
5.1.4 Supply voltage 5.1.5 External electrical connection 5.1.6 Inlet for external wiring	24V Pass Pass	



5.2.1 General	Pass	
5.2.2 Electrical release	Pass	
5.2.3 Door closing device EN 1154	Pass	
requirements	Pass	
5.2.4 Durability	>65°	
5.2.5 Angle of hold open	Pass	
5.2.6 Manual release	Pass	
5.2.7 Continues Hold open	Pass	
5.2.8 Overload performance	NPD	
5.2.9 Delayed release	Pass	
5.2.10 Electrical performance	Pass	
5.2.11 Temperature Rise	Pass	
5.2.12 Damage	Grade 1: suitable for use on	
5.2.13 Fire / smoke doors	fire/smoke doors (≥EN3)	
Essential characteristics	Performance	Harmonised technical specification
Durability of Ability to release		
5.2.4 Durability	50,000 Test Cycles	
5.2.14.1 corrosion	Grade 3 (96 hours)	
5.2.14.2 corrosion	Pass	EN 1155: 1997: +A1: 2002
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 (1)	

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30th October 2025