

Declaration of Performance

CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

No. AL-0000401611

1. Unique identification code of the product-type:

Briton 121CE Overhead Door Closer, LA 121CE

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 121CE

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 1154: 1996: A1: 2002/AC:2006 Notified Certification body No.1121 performed the type testing and issued test reports. Certificate of Constancy of Performance - 1121-CPR-AD0248

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
<u>Self closing</u> 5.2.1 General		
Application	Door Mount Pull (Fig 1) & Transom mount Push side (Fig 61)	
5.2.2 Durability		EN 1154: 1996: A1: 2002/AC:2006
5.2.3 Closing moment	500,000	
5.2.4 Opening moment	Pass size 3	

5.2.5 Efficiency	Pass size 3	
	>55% size 3	
5.2.6 Closing time		
5.2.7 Angles of operation	Pass	
5.2.8 Overload performance	Grade 4, 180°	
5.2.9 Temperature dependence	Pass	
5.2.10 Fluid leakage	-15°C to +40°C	
5.2.11 Damage	Pass	
5.2.12 Latch control	Pass	
5.2.13 Backcheck	Pass	
5.2.14 Delayed Action	NPD	
5.2.15 Adjustable closing force	NPD	
5.2.16 Zero position (double action	NPD	
doors only)	NPD	
5.2.18 Fire / smoke doors	Grade 1: suitable for use on fire/smoke doors (≥EN3)	
Essential characteristics	Performance	Harmonised technical specification
Durability of Self Closing		
5.2.2 Durability	500,000	
5.2.17.1 corrosion	Grade 3 (96 hours)	
5.2.17.2 corrosion	Pass	EN 1154: 1996: A1: 2002/AC:2006
	1 400	
Dangerous Substances		
Annex ZA3	Pass	

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

28th June 2016



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8. European Technical Assessment:

N/A

9. Declared performance

Performance	Harmonised technical specification
Parallel Arm (Fig 66)	EN 1154: 1996: A1: 2002/AC:2006
500,000	
	Parallel Arm (Fig 66)

5.2.4 Opening moment	Pass size 3	
5.2.5 Efficiency	>55% size 3	
5.2.6 Closing time	Pass	
5.2.7 Angles of operation	Grade 3, (>105° <180°)	
5.2.8 Overload performance	Pass	
5.2.9 Temperature dependence	-15°C to +40°C	
5.2.10 Fluid leakage	-15 C to +40 C Pass	
•	Pass	
5.2.11 Damage 5.2.12 Latch control	NPD	
5.2.13 Backcheck	NPD	
5.2.14 Delayed Action	NPD	
5.2.15 Adjustable closing force	NPD	
5.2.16 Zero position (double action doors only)	NPD	
5.2.18 Fire / smoke doors	Grade 1: suitable for use on fire/smoke doors (≥EN3)	
Essential characteristics	Performance	Harmonised technical specification
Durability of Self Closing		
5.2.2 Durability	500,000	
5.2.17.1 corrosion	Grade 3 (96 hours)	
5.2.17.2 corrosion	Pass	EN 1154: 1996: A1: 2002/AC:2006
Denserous Substances		
Dangerous Substances	Baaa	
Annex ZA3	Pass	

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