

Declaration of Performance

CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

No. AL-0000402357

1. Unique identification code of the product-type:

LCN 4021 Overhead 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:

LCN 4021 Overhead Door Closer

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 self-closing requirements of such 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.2812 performed the type testing and issued test reports.
Certificate of Constancy of Performance - 2812-CPR- AD0071**

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Self closing 5.2.1 General Application 5.2.2 Durability 5.2.3 Closing moment 5.2.4 Opening moment 5.2.5 Efficiency	Transom Mount Push Side (Fig 61) (Top Jamb) 500,000 Pass size 1-4 Pass size 1-4 >50% size 1	EN 1154: 1996: A1: 2002/AC:2006

5.2.6 Closing time 5.2.7 Angles of operation 5.2.8 Overload performance 5.2.9 Temperature dependence 5.2.10 Fluid leakage 5.2.11 Damage 5.2.12 Latch control 5.2.13 Backcheck 5.2.14 Delayed Action 5.2.15 Adjustable closing force 5.2.16 Zero position (double action doors only) 5.2.18 Fire / smoke doors	>60% size 4 Pass Grade 4 , 180° Pass -15°C to +40°C Pass Pass Pass NPD NPD Pass NPD Pass	
Essential characteristics	Performance	Harmonised technical specification
<u>Durability of Self Closing</u> 5.2.2 Durability 5.2.17.1 corrosion 5.2.17.2 corrosion <u>Dangerous Substances</u> <u>Annex ZA3</u>	500,000 Grade 3 (96 hours) Pass Pass	EN 1154: 1996: A1: 2002/AC:2006

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

23rd May 2025