

## **Declaration of Performance**

## CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

## No. AL-0000402361

1. Unique identification code of the product-type:

## LCN 4111 Overhead 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:

#### LCN 4111 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- AD0079

8. European Technical Assessment:

N/A

9. Declared performance

| Essential characteristics     | Performance                           | Harmonised technical specification |
|-------------------------------|---------------------------------------|------------------------------------|
| Self closing<br>5.2.1 General |                                       |                                    |
| Applications                  | Parallel Arm Application (Fig 66) EDA |                                    |
| 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 1-4                         |                                    |
| 5.2.5 Efficiency              | Pass size 1-4                         |                                    |



| >50% size 1<br>>60% size 4 |   |
|----------------------------|---|
| 7 00 /0 0120 <del>1</del>  |   |
| Pass                       |   |
| Grade 4. 180°              |   |
| Pass                       |   |
| -15°C to +40°C             |   |
| Pass                       |   |
| Pass                       |   |
| Pass                       |   |
| Pass                       |   |
| NPD                        |   |
| Pass                       |   |
| NPD                        |   |
|                            |   |
| Pass                       |   |
| Performance                | Harmonised technical specification  |
|                            |   |
| 500,000                    |   |
| Grade 3 (96 hours)         |   |
| Pàss <sup>′</sup>          | EN 1154: 1996: A1: 2002/AC:2006   |
|                            |   |
|                            |   |
| Pass                       |   |
| -                          | >60% size 4  Pass Grade 4, 180° Pass -15°C to +40°C Pass Pass Pass Pass Pass NPD Pass NPD Pass Performance  500,000 Grade 3 (96 hours) Pass |

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

Pestettago

Allegion (UK) Limited 35 Rocky Lane Aston Birmingham

B6 5RQ

27th May 2025



#### **Declaration of Performance**

# CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

## No. AL-0000402361

2. Unique identification code of the product-type:

## LCN 4111 Overhead Door Closer SCush & Cush Arm sets

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 4111 Overhead Door Closer SCush & Cush Arm sets

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- AD0079

8. European Technical Assessment:

N/A

9. Declared performance

| Essential characteristics     | Performance | Harmonised technical specification |
|-------------------------------|-------------|------------------------------------|
| Self closing<br>5.2.1 General |             |                                    |



| Applications                        | Parallel Arm Application (Fig 66)<br>Scush & Cush Arms |                                    |
|-------------------------------------|--|------------------------------------|
|                                     | Scusn & Cusn Arms                                      | EN 1154: 1996: A1: 2002/AC:2006    |
| E 2 2 Domahilita                    | 500 000  | EN 1154: 1996: A1: 2002/AC:2006    |
| 5.2.2 Durability                    | 500,000  |                                    |
| 5.2.3 Closing moment                | Pass size 1-4  |                                    |
| 5.2.4 Opening moment                | Pass size 1-4  |                                    |
| 5.2.5 Efficiency                    | >50% size 1  |                                    |
|                                     | >60% size 4  |                                    |
| 5.2.6 Closing time                  | Pass   |                                    |
| 5.2.7 Angles of operation           | Grade 3, >105°   |                                    |
| 5.2.8 Overload performance          | Pass   |                                    |
| 5.2.9 Temperature dependence        | -15°C to +40°C   |                                    |
| 5.2.10 Fluid leakage                | Pass   |                                    |
| 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     | Pass   |                                    |
| 5.2.16 Zero position (double action | NPD  |                                    |
| doors only)                         |  |                                    |
| 5.2.18 Fire / smoke doors           | Pass   |                                    |
| 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)                                     |                                    |
| 5.2.17.1 corrosion                  | Pass   | EN 1154: 1996: A1: 2002/AC:2006    |
| J.Z. 17.Z COTTOSION                 | Pass   | EN 1154: 1990: A1: 2002/AG:2000    |
| Dangerous Substances                |  |                                    |
| Annex ZA3                           | Pass   |                                    |
| MINON MAN                           | 1 400  |                                    |

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