

Notified Body No. 2812

Certificate of Constancy of Performance

2812-CPR-AD0098

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

LCN 1460T Overhead door closer

Intended use: For use on fire rated single leaf and double leaf doors STANDARD DOOR MOUNT PULL SIDE APPLICATION.

| Essential characteristics | Performance | Harmonised technical specification |
|---------------------------------|--|------------------------------------|
| | T 1 D 5 00 DOT 0 110050 | |
| | Test Ref's: 93PCT & 142058. | |
| Self closing | | |
| 5.2.1 General | | |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.3 Closing moment | Pass size 2 to 4 | |
| 5.2.4 Opening moment | Pass size 2 to 4 | |
| 5.2.5 Efficiency | >50% size 2 | |
| 5,2.5 Efficiency | >60% size 4 | |
| 5.2.6 Closing time | Pass | |
| 5.2.7 Angles of operation | Grade 4, 180° | |
| 5.2.8 Overload performance | Pass | EN 4454-4006/44-2002/4-0-2006 |
| 5.2.9 Temperature dependence | -15°C to +40°C | EN 1154:1996/A1:2002/AC:2006 |
| 5.2.10 Fluid leakage | Pass | |
| 5.2.11 Damage | Pass | |
| 5.2.12 Latch control | Pass | / |
| 5.2.13 Back check (optional) | Pass | |
| 5.2.14 Delayed closing | NPD | |
| (optional) | | |
| 5.2.15 Adjustable closing force | Pass | |
| (optional) | | |
| 5.2.16 Zero position (double | NPD | |
| action door closers only) | | |
| 5.2.18 Fire/smoke door | Pass | |
| suitability | | |
| Essential characteristics | Performance | Harmonised technical |
| | | specification |
| Durability of Self Closing | | |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.17.1 corrosion | Grade 3 (96 hours) | |
| 5.2.17.2 corrosion | Pass | EN 1154:1996/A1:2002/AC:2006 |
| Dangerous Substances | Pass: the materials in the door closer | EN 1154.1990/A1.2002/AC:2006 |
| Annex ZA3 | do not contain or release any | |
| | dangerous substances in excess of | |
| | the maximum levels specified in | |
| | existing European material standards | |
| | or any national regulations | |



Certificate of Constancy of Performance 2812-CPR-AD0098

Placed on the Market under the name of:

Allegion (UK) Ltd 35 Rocky Lane, Aston, Birmingham, West Midlands B6 5RQ

and produced in the manufacturing plant

B/006

This is coded format and the information is held by the Notified Body.

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

EN 1154:1996/A1:2002/AC:2006

Under System 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on **28/10/2020** and revised on **10/12/2021** and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, or unless suspended or withdrawn by the notified product certification body.

CE Marking certificate valid to: 31/10/2022

ERO Project Reference: ERO 034621 P 1410

Paul Duggan Certification Manager



CSF408-NL 7.0