

Notified Body No. 2812

## Certificate of Constancy of Performance 2812-CPR-AD0070

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 4040XP Overhead door closer

Intended use: For use on fire rated single leaf and double leaf doors STANDARD & PARALLEL ARM APPLICATIONS

STANDARD & PARALLEL ARM APPLICATIONS  Essential characteristics Performance Harmonised technical		
Essential Characteristics	Performance	specification
		Specification
Mechanical Test Ref's : OCT 160 & 136503		
Fire Test Ref's: WF 142058 Issue 5 / WF 136807 / WF 137144 & WF 332445		
Self closing		
5.2.1 General		
5.2.2 Durability	500,000 test cycles	
5.2.3 Closing moment	Pass size 1 to 5	
5.2.4 Opening moment	Pass size 1 to 5	
5.2.5 Efficiency	>50% size 1	
5.2.5 Efficiency	>65% size 5	
5.2.6 Closing time	Pass	
5.2.7 Angles of operation	Grade 3, > 105°	
5.2.8 Overload performance	Pass	EN1154:1996/A1:2002/AC:2006
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 Back check (optional)	Pass	
5.2.14 Delayed closing	NPD	
(optional)	_	
5.2.15 Adjustable closing force	Pass	
(optional)	NDD.	
5.2.16 Zero position (double	NPD	
action door closers only) 5.2.18 Fire/smoke door	Pass	
suitability	Pass	
Essential characteristics	Performance	Harmonised technical
Listerial characteristics	1 chomanec	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	
Dangerous Substances	Pass: the materials in the door closer do not contain or	EN1154:1996/A1:2002/AC:2006
Annex ZA3	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-AD0070

Placed on the Market under the name of:

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

and produced in the manufacturing plant

## B/006

This is coded form, 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 **26/10/2020** and reissued on **09/03/2023** 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: 08/03/2026

ERO Project Reference: ERO 034621 P1745

Paul Duggan Certification Manager

CSF408-NL 7.0

