

Notified Body No. 2812

Certificate of Constancy of Performance

2812-CPR-AD0073

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 4023T Overhead door closer

Intended use: For use on fire rated single leaf and double leaf doors TOP JAMB MOUNT FIXING APPLICATION.

Essential characteristics	Performance	Harmonised technical specification
	Test Ref's: 137532 & 142058.	
Self closing		
5.2.1 General		
5.2.2 Durability	500,000 test cycles	
5.2.3 Closing moment	Pass size 3	
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°	
5.2.8 Overload performance	Pass	
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	NPD	
(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	LIV 1104.1990/A1.2002/A0.2000
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	





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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 **27/10/2020** 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