

Notified Body No. 2812

# Certificate of Constancy of Performance 2812-CPR-AD0031

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

### **Briton 2130B.C Overhead Door Closer**

Intended use: For use on fire rated single leaf and double leaf doors

STANDARD DOOR MOUNT PULL & TRANSOM MOUNT PUSH SIDE APPLICATION			
Essential Characteristics	Performance	Harmonised Technical Specification	
Mechanical Te	Mechanical Test Evidence: 372 PCT / 144152 / 147685 & WIL 516428		
Fire Test Evidence: WF 14115	6 lss 3 / WF 148519 / WF 161514 lss 2 / WF		
Self-closing			
5.2.1 General			
5.2.2 Durability	500,000 test cycles		
5.2.3 Closing moment	Pass size 2 to 6		
5.2.4 Opening moment	Pass size 2 to 6		
5.2.5 Efficiency	> 50% size 2		
5.2.5 Efficiency	> 65% size 6		
5.2.6 Closing time	Pass		
5.2.7 Angles of operation	Grade 4 180°	EN1154:1996/A1:2002/AC:2006	
5.2.8 Overload performance	Pass		
5.2.9 Temp 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 (optional)	NPD		
5.2.15 Adjustable closing force	Pass		
(optional)			
5.2.16 Zero position (double action	NPD		
door closers only)			
5.2.18 Fire/smoke door suitability	Pass		
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		
Dangerous Substances	Pass: the materials in the door closer do	EN1154:1996/A1:2002/AC:2006	
Annex ZA3	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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### Briton 2130B.C Briton 2130B.S Overhead Door Closer

Intended use: For use on fire rated single leaf and double leaf doors PARALLEL ARM APPLICATION

PARALLEL ARM APPLICATION  Essential characteristics Performance Harmonised Technical			
Essential characteristics	Performance	Specification	
		Opecification	
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	= 1,1,1=1,1000/1,10000/10000/100000/100000	
5.2.7 Angles of operation	Grade 4 180°	EN1154:1996/A1:2002/AC:2006	
5.2.8 Overload performance	Pass		
5.2.9 Temp 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 (optional)	NPD		
5.2.15 Adjustable closing force	Pass		
(optional)			
5.2.16 Zero position (double action	NPD		
door closers only)			
5.2.18 Fire/smoke door suitability	Pass		
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		
Dangerous Substances	Pass: the materials in the door closer do	EN1154:1996/A1:2002/AC:2006	
Annex ZA3	not contain or release any dangerous		
	substances in excess of the maximum		
	levels specified in existing European		
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## Certificate of Constancy of Performance 2812-CPR-AD0031

Placed on the market under the name or trade mark of

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

and produced in the manufacturing plant.

#### B/006 & V/017

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:

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 **03/04/2023** and will remain valid as long as neither the designated 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: 02/04/2026

ERO Project Reference: ERO 034621 P1992

Paul Duggan Certification Manager



