

Notified Body No. 2812

Certificate of Constancy of Performance 2812-CPR-AD0144

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 1130B.T Overhead Slide arm door closer

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

STANDARD DOOR MOUNT AND TRANSOM MOUNT PULL SIDE APPLICATIONS.			
Essential characteristics	Performance	Harmonised technical specification	
	Mechanical Test Evidence: WIL 328560 Iss		
	2, WIL 338299, WIL 338299 Iss 2		
	Fire Test Evidence: WF No 153131 lss 7		
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 1154:1996/A1:2002/AC:2006	
5.2.9 Temp dependence	-15°C to +40°C	EN 1154.1990/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		
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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Intended use: For use on fire rated single leaf and double leaf doors

TRANSOM MOUNT PUSH SIDE APPLICATION.			
Essential characteristics	Performance	Harmonised technical specification	
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 3, >105°		
5.2.8 Overload performance	Pass	EN 1154:1996/A1:2002/AC:2006	
5.2.9 Temp dependence	-15°C to +40°C	214 110 1.1000/11.2002/10.2000	
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		
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-AD0144

Placed on the Market under the Name of

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

and produced in the manufacturing plant

K/002

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 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 **21/12/2020** and re-issued on **11/05/2021** 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.

Valid to: 10/05/2024

ERO Project Reference: 034621 P1234

CE

Paul Duggan Certification Manager

CSF408-NL 5.0