

Notified Body No. 2812

Certificate of Constancy of Performance

2812-CPR-AD5170

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

(DOM / Telesco / MCM / UCEM / Securidev / Titan / Euro-Elzett / CR Serrature / Antipanic / Metalplast)

UNIK 4500 Series 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	
Mechanical Test Ref's : WIL 322417 / WIL 322417/P			
Fire Test Ref's : 153131 lss 12 / WF 145933 / WF 314208 lss 2 & WF 324426 lss 2			
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°		
5.2.8 Overload performance	Pass	EN 1154:1996/A1:2002/AC:2006	
5.2.9 Temperature dependence	-15°C to +40°C	EN 1154.1990/A1.2002/AC.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 (optional)	Pass		
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	EN 1154:1996/A1:2002/AC:2006	
Dangerous Substances	Pass: the materials in the door closer do not		
Annex ZA3	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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UNIK 4500 Series Overhead door closer

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

PARALLEL ARM 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 3 to 5		
5.2.4 Opening moment	Pass size 3 to 5		
5.2.5 Efficiency	>55% size 3		
5.2.5 Efficiency	>65% size 5		
5.2.6 Closing time	Pass		
5.2.7 Angles of operation	Grade 4 180°		
5.2.8 Overload performance	Pass	EN 1154-1006/01-2002/0C-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 (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	EN 1154:1996/A1:2002/AC:2006	
Dangerous Substances	Pass: the materials in the door closer do not	LIT 1104.1000//1.2002///0.2000	
Annex ZA3	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-AD5170

Placed on the Market under the Name of:

DOM-MCM S.A.U c/ Artapadura, 12 Vitoria-Gasteiz (PC:01013) Spain

and produced in the manufacturing plant

K/077

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 **19/11/2020** and reissued on **11/01/2023** 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: 06/11/2025

ERO Project Reference: ERO 034621 P1935

Paul Duggan Certification Manager

