

CERTIFICATE OF CONSTANCY OF PERFORMANCE

LGAI Technological Center, S.A. (APPLUS)
Notified Body Nr. 0370

No. **0370-CPR-6252**

In compliance with Regulation (EU) No. 305/2011 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:

BUILDING HARDWARE. CONTROLLED DOOR CLOSING DEVICES.

MODEL: **C-Closer 1, C-Closer 2, C-Closer 3**

Placed on the market under the name of:

Secukey Technology Co., Ltd

Floor 5, Building 13, Longbi Industrial Park, Dafa Road, Bantian Sub District, Longgang District, Shenzhen, Guangdong (China)

And produced in the manufacturing plant:

New Central District of Jinli Town, Gaoyao District, Zhaoqing City, Guangdong (China)

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, EN 1154:1996/A1:2002, 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 25th February 2022 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body. It is confirmed on 9th February 2024.

The monitoring assessment will be done before 28th February 2025

Bellaterra, 9th February 2024



LGAI Technological Center, S.A.

Xavier Ruiz Peña
Managing Director, Product Conformity B.U.



This document is not valid without its technical annex; whose number coincides with that of the certificate.

You can check the validity of this certificate on our website: www.appluslaboratories.com/certified_products

The manufacturer, after the completion of the conformity assessment procedures and the declaration of performance, may affix the CE Marking under his responsibility

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Annex according to **EN 1154:1996, EN 1154:1996/A1:2002, EN 1154:1996/A1:2002/AC:2006**

BUILDING HARDWARE. CONTROLLED DOOR CLOSING DEVICES. REQUIREMENTS AND TEST METHODS

IDENTIFICATION OF THE CODE					
EN 1154:1996 EN 1154:1996/A1:2002 EN 1154:1996/A1:2002/AC:2006					
MODEL: C-Closer 1, C-Closer 2, C-Closer 3					
1 st digit	2 nd digit	3 rd digit	4 th digit	5 th digit	6 th digit
Category of use	Durability	Door closer power size	Suitability for use on fire/smoke doors	Safety	Corrosion resistance
3	8	3	1	1	2

Category of use (first digit)

Grade 3 – For closing doors from at least 105° open.

Grade 4 – For closing doors from 180° open.

Durability (second digit)

Grade 8 = 500.000 test cycles

Door closer power size (third digit)

1	2	3	4	5	6	7	8	9
Fuerza del cierrapuerta	Anchura recomendada para la hoja de puerta mm máx-	Masa de la puerta de ensayo kg	Momento de cierre				Momento de apertura entre 0° y 60° Nm máx.	Rendimiento del cierra puerta entre 0° y 4° % mín
			entre 0° y 4°		entre 88° y 92°	Cualquier otro ángulo de apertura		
			Nm mín.	Nm máx.	Nm mín.	Nm mín.		
1	< 750	20	9	< 13	3	2	26	50
2	850	40	13	< 18	4	3	36	50
3	950	60	18	< 26	6	4	47	55
4	1 100	80	26	< 37	9	6	62	60
5	1 250	100	37	< 54	12	8	83	65
6	1 400	120	54	< 87	18	11	134	65
7	1 600	160	87	< 140	29	18	215	65

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Suitability for use on fire/smoke doors (fourth character)

Grade 0 = Not suitable for use on fire/smoke door assemblies.
Grade 1 = Suitable for use on fire/smoke door assemblies.

Safety (fifth digit)

Grade 1 = Therefore only grade 1 is identified.

Corrosion resistance (sixth digit)

Grade 0 = Not defined corrosion resistance.
Grade 1 = Mild resistance.
Grade 2 = Moderate resistance.
Grade 3 = High resistance.
Grade 4 = Very high resistance.