



Notified Body No. 2310
„CERTBUD” Sp. z o.o.
Mokotowska 46/8, 00-543 Warsaw



AC 158

Certificate of constancy of performance 2310-CPR-W3138

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:

**Electric strikes: SZ99-1 NF-TOP, SZ99-1 NF 305 TOP,
SZ99-1 NF 512 TOP, SZ99-1 NF 305 512 TOP, SZ99-1
NF 524 TOP, SZ99-1 NF 305 524 TOP**

Intended use: in fire partitions as exterior doors

placed on the market under the name or trade mark of:

**Montajes Electrónicos Dorcas S.L.
Calle José Serrano 6, 46392, Siete Aguas, Valencia**

and produced in the manufacturing plant:

**Montajes Electrónicos Dorcas S.L.
Calle José Serrano 6, 46392, Siete Aguas, Valencia**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s):

EN 14846:2008

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 **09.11.2023** and will remain valid as long as neither the harmonized standard, methods of assessment and verification of constancy of performance, the construction product itself nor the conditions for its manufacture are modified significantly unless suspended or withdrawn by the notified product certification body.



CEO
„CERTBUD” Sp. z o.o.
Barbara Jaspińska
Barbara JASPIŃSKA

Warsaw, 09 November 2023

Certificate of constancy of performance

2310-CPR-W3138

Electric strikes: SZ99-1 NF-TOP, SZ99-1 NF 305 TOP, SZ99-1 NF 512 TOP, SZ99-1 NF 305 512 TOP, SZ99-1 NF 524 TOP, SZ99-1 NF 305 524 TOP

Performance characteristics	Requirements under EN 14846:2008	Level and/or class by mandate	Notes
Self-closing ability			
Door mass and closing force	5.4.	none	passed, grade 5 Door with a weight of 200kg, maximum closing force of 25N
Security	Appendix A	none	passed Maintaining the closed state of the hitch
Durability of the self-closing function			
Durability			passed, grade X
Number of test cycles	5.3.2.	none	Number of test cycles – 200 000; load 120 N
Fire resistance			
E (fire integrity)			
I (fire insulation)	5.5	none	passed, grade D*

* Fire resistance has been tested on both sides on two copies of ALUPROF MB-78EI EI260 single-leaf doors with external dimensions of the door frame: width 1115 mm x height 2115 mm, equipped with SZ99-1 NF TOP aversion electric striker cooperating with systeQ 1438 type main lock and SZ99-1 NF 512 TOP reverse electric striker cooperating with systeQ 138F type auxiliary lock.

CLASSIFICATION ACCORDING TO EN 14846:2008

	1	2	3	4	5	6	7	8	9
Varieties of electric strikes	Category of use	Durability and load on latchbolt	Door mass and closing force	Suitability for use on fire/smoke doors	Safety	Corrosion resistance, temperature and humidity	Security and drill resistance	Security electrical function	Security electrical manipulation
Electric strikes: SZ99-1 NF-TOP, SZ99-1 NF 305 TOP, SZ99-1 NF 512 TOP, SZ99-1 NF 305 512 TOP, SZ99-1 NF 524 TOP, SZ99-1 NF 305 524 TOP	3	X	5	D	-	L	0	0	2

The fail safe electric strike SZ99-1 NF 512 TOP, SZ99-1 NF 305 512 TOP, SZ99-1 NF 524 TOP and SZ99-1 NF 305 524 TOP can be used in fire and smoke-proof doors only with an additional lock.



CEO
„CERTBUD” Sp. z o.o.
Barbara Jasnińska
Barbara JAŚPIŃSKA

Warsaw, 09 November 2023