

No.: CoM-37.00

Product line: Electromechanical striking plate (Electric strike)

Product: Model 37 in all variants

Producer: ASSA ABLOY Sicherheitstechnik GmbH (Plant Albstadt)
Bildstockstraße 20
D-72458 Albstadt

Base: EN 14846:2008

For the product named above, we hereby certify that

- a) Execution took place in agreement with a quality assurance system containing rules for the development and production of all parts of the electromechanical striking plate.
- b) All component parts of the electromechanical striking plate, selected appropriate to their purpose and run within their limit values, correlate the requirements according the classification EN 14846:

Classification key according to EN 14846:2008

Position	1	2	3	4	5	6	7	8	9		
Section	4.3	4.4	4.5	4.6	4.7	4.8	4.9	4.10	4.11		
Class	3	C	5	0	-	N	0	0	1		

Pos.	Essential characteristics	Class – Performance						
1	Category of use	3	For use by the public where there is little incentive to exercise for care and where there is a high chance of misuse					
2	Durability and load on latch bolt		test cycles		load on latch bolt [N]			
		C	200.000		0			
3	Door mass and closing force		door mass [kg]		closing force [N]			
		5	≤ 200		25			
4	Suitability for use on fire and smoke doors		use					
		0	not intended for use on fire/smoke door assemblies					
5	Safety	0	No safety requirement					
6	Environmental conditions Corrosion resistance in accordance with EN 1670:2007 Resistance to a range of temperatures in accordance with EN 60068-2-1:2007 and EN 60068-2-2:2007 Resistance to cyclic humidity in accordance with EN 60068-2-30:2005		corrosion resistance [h]	temperature [°C]		humidity		
		N	No defined resistance	-25 to +70		Level 1		
7	Security (burglary resistance)	0	no security effect					
8	Security- electrical function	0	No requirement					
9	Security- electrical manipulation		Protection against effect of			Resistance to	Resistance to (EN 61000-4-2)	
			Voltage drop	Cutting cables	Wire manipulation	Electromagnetic manipulation	Electrostatic discharge	Electrostatic manipulation
		1	—	—	—	—	Level 2	—

This attestation is based on:

Document	Identification	Responsibility
Test Report	No. 50-5/19 (Date 16.03.2020)	PIV Prüfinstitut Schlösser und Beschläge Velbert Wallstr. 41 D-42551 Velbert

This certification becomes invalid in the event of an alteration carried out on the product without our permission or improper use of the product.

Signed for and on behalf of the manufacturer by:

Stefan Zintgraf, Chief Technology Officer DACH

Albstadt, 16.04.2020



(Place and date of issue)

(Signature)

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