

Materialprüfungsamt Nordrhein-Westfalen

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Certificate of constancy of performance

0432-CPR-00089-01

Version 10

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 series A5 and FT

Electromechanically operated striking plates for single leaf doors
as detailed and classified in annex 1 and according to the intended use in annex 2,

placed on the market under the name or trade mark of

GEZE GmbH

Reinhold-Vöster-Str. 21-29
71229 Leonberg
Germany

and produced in the manufacturing plant(s)

DO 22.2

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

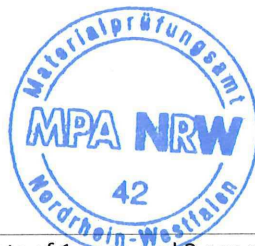
EN 14846:2008

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 21.12.2016 and will remain valid until 01.09.2028 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Dortmund, 22.09.2023



By order

Dipl.-Ing. (FH) T. Wilms
Head of Certification Body Department 22.30.2

This Certificate consists of 1 page and 2 annexes.

This Certificate replaces the Certificate no. 0432-CPR-00089-01 dated 01.09.2023,
Version 09.



The original of this document was issued in German language.

In case of doubt only the German version is valid.

Electromechanically operated striking plates (electric strikes) series A5 and FT**Model series A 5000-*A (AC and DC operation)**

Classification:

3	M	9	A	0	0	0	0	0
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Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 6-24 V AC/DC

Model series A 5000-*B (AC and DC operation)

Classification:

3	M	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12-48 V AC/DC

Model series A 5000-*E (AC and DC operation)

Classification:

3	M	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10-28 V AC/DC

Model series A 5000-*F (DC operation)

Classification:

3	M	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12 V DC

Model series A 5001-*A (AC and DC operation)

Classification:

3	M	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 6-24 V AC/DC

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Model series A 5001-*B (AC and DC operation)

Classification:

3	M	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12-48 V AC/DC

Model series A 5001-*E (AC and DC operation)

Classification:

3	M	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10-28 V AC/DC

Model series A 5001-*F (DC operation)

Classification:

3	M	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12 V DC

Model series A 5002-*A (AC and DC operation)

Classification:

3	M	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 6-24 V AC/DC

Model series A 5002-*B (AC and DC operation)

Classification:

3	M	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12-48 V AC/DC

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Model series A 5002-*E (AC and DC operation)

Classification:

3	M	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10-28 V AC/DC

Model series A 5002-*F (DC operation)

Classification:

3	M	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12 V DC

Model series A 5003-*A (AC and DC operation)

Classification:

3	M	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 6-24 V AC/DC

Model series A 5003-*B (AC and DC operation)

Classification:

3	M	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12-48 V AC/DC

Model series A 5003-*E (AC and DC operation)

Classification:

3	M	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10-28 V AC/DC

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Model series A 5003-*F (DC operation)

Classification:

3	M	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12 V DC

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Model series FT200-*A (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
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Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 6-24 V AC/DC

Model series FT 200-*B (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12-48 V AC/DC

Model series FT201-*A (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 6-24 V AC/DC

Model series FT 201-*B (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12-48 V AC/DC

Model series FT201-*C (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
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Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 24-48 V AC/DC

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Model series FT500-*A (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 6-24 V AC/DC

Model series FT 500-*B (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12-48 V AC/DC

Model series FT500-*E (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
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Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10 - 28 V AC/DC

Model series FT500-*F (DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12 V DC

Model series FT501-*A (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 6-24 V AC/DC

Model series FT 501-*B (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12-48 V AC/DC

Model series FT501-*E (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10 - 28 V AC/DC

Model series FT501-*F (DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12 V DC

Model series FT502-*A (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 6-24 V AC/DC

Model series FT 502-*B (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12-48 V AC/DC

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Model series FT502-*E (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10 - 28 V AC/DC

Model series FT502-*F (DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12 V DC

Model series FT503-*A (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 6-24 V AC/DC

Model series FT 503-*B (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12-48 V AC/DC

Model series FT503-*E (AC and DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10 - 28 V AC/DC

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Model series FT503-*F (DC operation)

Classification:

3	H	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 12 V DC

Legend:

* in the type designation (e.g. FT502-*A) stands for the following variants:

–: variant without lock latch guide

F: variant with lock latch guide

The classification is identical for both variants

Intended use:

For use on fire- and/or smoke control doors

<i>Essential characteristics</i>	<i>Requirement clauses EN 14846:2008</i>	<i>Performance</i>
<i>Self-closing ability</i>	5.4 <i>Door mass and closing force Threshold according to table 2, Annex A</i> <i>door mass</i> <i>Schließkraft</i>	<i>passed, see classification key*</i> <i>*door mass determined and tested with 400 kg, unless stated otherwise</i> <i>passed, see classification key</i>
<i>Durability of selfclosing action</i>	5.3.2 <i>Threshold according to table 6 Durability</i>	<i>passed, see classification key</i>
<i>Resistance to fire E (integrity) and I(insulation)</i> <i>(for use on fire doors on escape routes)</i>	5.5 <i>Threshold according to table 1, Annex B</i>	<i>passed, see classification key</i>