

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

Certificate of constancy of performance

0432-CPR-00089-01

Version 11

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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, 19.12.2025



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 22.09.2023,
Version 10.



The original of this document was issued in German language.

In case of doubt only the German version is valid.

Materialprüfungsamt Nordrhein-Westfalen • Marsbruchstraße 186 • 44287 Dortmund • Telefon +49 (0)231 4502-0 • Telefax +49 (0)231 458549 •

MPA NRW Brandprüfzentrum Erwitte • Auf den Thränen 2 • 59597 Erwitte • Telefon +49 (0)2943 897-0 • Telefax +49 (0)2943 897-89 •

• E-Mail: info@mpanrw.de • www.mpanrw.de •

Electromechanically operated striking plates (electric strikes) series A5 and FT**Model series A5000-*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 A5000-*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 A5000-*E (AC and DC operation)

Classification:

3	S	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Door mass: 300 kg

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10-28 V AC/DC

Pulse types: 16 pulses, 31 pulses or 46 pulses

Model series A5000-*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 A5001-*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

Materialprüfungsamt Nordrhein-Westfalen

Prüfen · Überwachen · Zertifizieren

Model series A5001-*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 A5001-*E (AC and DC operation)

Classification:

3	S	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Door mass: 300 kg

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10-28 V AC/DC

Pulse types: 16 pulses, 31 pulses or 46 pulses

Model series A5001-*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 A5002-*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 A5002-*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

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

Model series A5002-*E (AC and DC operation)

Classification:

3	S	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Door mass: 300 kg

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10-28 V AC/DC

Pulse types: 16 pulses, 31 pulses or 46 pulses

Model series A5002-*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 A5003-*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 A5003-*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 A5003-*E (AC and DC operation)

Classification:

3	S	9	A	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Door mass: 300 kg

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10-28 V AC/DC

Pulse types: 16 pulses, 31 pulses or 46 pulses

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

Model series A5003-*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

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

Model series FT200-*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 FT200-*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 FT201-*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
---	---	---	---	---	---	---	---	---

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 24-48 V AC/DC

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

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 FT500-*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	S	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Door mass: 300 kg

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10 - 28 V AC/DC

Pulse types: 16 pulses, 31 pulses or 46 pulses

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

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

Model series FT501-*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	S	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Door mass: 300 kg

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10 - 28 V AC/DC

Pulse types: 16 pulses, 31 pulses or 46 pulses

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 FT502-*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

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

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

Classification:

3	S	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Door mass: 300 kg

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10 - 28 V AC/DC

Pulse types: 16 pulses, 31 pulses or 46 pulses

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 FT503-*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	S	9	E	0	0	0	0	0
---	---	---	---	---	---	---	---	---

Door mass: 300 kg

Variants:

Model: Universal (DIN L or DIN R applicable)

Operating Voltage: 10 - 28 V AC/DC

Pulse types: 16 pulses, 31 pulses or 46 pulses

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

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

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

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>	<i>5.4 Door mass and closing force Threshold according to table 2, Annex A door mass Schließkraft</i>	<i>passed, see classification key* *door mass determined and tested with 400 kg, or as stated passed, see classification key</i>
<i>Durability of selfclosing action</i>	<i>5.3.2 Threshold according to table 6 Durability</i>	<i>passed, see classification key * tested and certified with a voltage of at least 12 V DC</i>
<i>Resistance to fire E (integrity) and I(insulation) (for use on fire doors on escape routes)</i>	<i>5.5 Threshold according to table 1, Annex B</i>	<i>passed, see classification key</i>