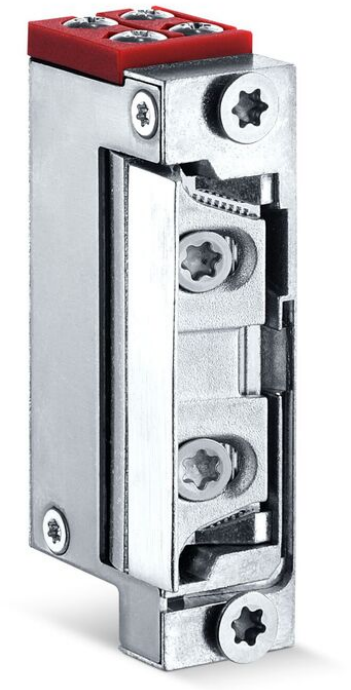
Product data sheet

A5000--B *



Electric strike with basic configuration

AREAS OF APPLICATION

- → Standard and smoke protection doors with swing door drives
- → Can be installed on left hand and right hand doors as well as vertically or horizontally
- → Connection to direct or alternating current

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PRODUCT FEATURES

- Approval for smoke protection doors
- Almost silent opening behaviour with direct current with one click
- Twin coil technology enables a larger operating voltage range
- Integrated bipolar EMC protective diode which protects connected electronic components against reverse voltage
- Compact dimensions

TECHNICAL DATA

Productname	A5000--B *
Dimensions	15.8 x 61.8 x 25.5 mm
DIN direction	left / right
Set position x grid dimension	4 x 0.75 mm
Latch engagement depth	6.5 mm
Installation position vertical / horizontal	Yes
Fail-safe	No
Fail-secure	Yes
Dummy strike	No
Approval for smoke protection doors	Yes
Mechanical release	No
Bipolar EMC protection diode integrated	Yes
Twin coil technology	Yes

VARIANTS / ORDER INFO

Designation	Description	Ident-No.	Dimensions	DIN direction	Type of installation
A5000--B compact electric strike *	Functional principle: fail-secure; Momentary contact: 12 - 48 V AC/DC; Continuous operation stability: 12 or 24 V AC/DC +/- 15%; Current consumption: 200 mA (at 12 V) / 100 mA (at 24 V); Dimensions (W x H x D): 15.8 x 59.9 x 25.5 mm	144590	15.8 x 61.8 x 25.5 mm	left / right	in the door frame

A5000--B *

* The products designated above may vary in form, type, characteristics, function, or availability depending on the country. Please get in touch with your GEZE contact person if you have any questions.