

Product data sheet A5001-FB *



Electric strike with door status contact and lock latch guide

AREAS OF APPLICATION

- → Standard and smoke protection doors with swing door drives and access control
- → Installation possible on left and right hand doors as well as horizontal or vertical
- → Connection to direct or alternating current

A5001-FB *



PRODUCT FEATURES

- ightarrow Approval for smoke protection doors
- → Almost silent opening behaviour with direct current with one click
- → Twin coil technology enables a larger operating voltage range
- ightarrow Integrated bipolar EMC protective diode which protects connected electronic components against reverse voltage
- ightarrow Door status contact, which is activated by the lock latch
- → Compact dimensions
- ightarrow Lock latch guide for installation in doors with closed profile edge

TECHNICAL DATA

| Productname | A5001-FB * | | |
|---|-----------------------|--|--|
| Dimensions | 22.8 x 64.6 x 27.7 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 | | |
| Door monitoring | Yes | | |
| Bipolar EMC protection diode integrated | Yes | | |
| Twin coil technology | Yes | | |

VARIANTS / ORDER INFO

| Designation | Description | Ident- No. | Dimensions | DIN direction |
|----------------------------------|---|---------------|--------------------------|------------------|
| A5001-FB compact electric strike | Functional principle: fail–secure / with door status contact / with lock latch guide / 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) | 180713 | 22.8 x 64.6 x 27.7 mm | left / right |

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Product data sheet I Page 3 of 3

A5001-FB *



^{*} 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.