

# 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

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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
- 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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<sup>\*</sup> 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.