

# Product data sheet A4001-KB 2POL \*



Electric strike with door status contact and compact lock latch guide

### **AREAS OF APPLICATION**

- → Standard doors with 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**

- → 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
- → Radius latch adjustable by 3 mm, in 0.75 mm pitch
- → Compact lock latch guide for installation in doors with closed profile edge
- ightarrow Safe release of the latch even under high side-load
- → Pre-assembled screws for easy electrical connection

### TECHNICAL DATA

Productname	A4001-KB 2POL *			
Dimensions	19.9 x 75.7 x 27.9 mm			
DIN direction	left / right			
Set position x grid dimension	4 x 0.75 mm			
Latch engagement depth	4.5 mm			
Installation position vertical / horizontal	Yes			
Fail-safe	No			
Fail-secure	Yes			
Dummy strike	No			
Continuous operation voltage	24V AC/DC			
Approval for smoke protection doors	No			
Mechanical release	No			
Door monitoring	Yes			
Bipolar EMC protection diode integrated	Yes			

### **VARIANTS / ORDER INFO**

Designation	Description	Ident- No.	Colour	Dimensions	DIN direction
A4001-KB vector electric strike *	Functional principle: fail-secure / with door status contact / with lock latch guide compact / Continuous operation stability: 24 V AC/ DC +/- 15 % / Current consumption: 150 mA (at 24 V)	191070	red	19.9 x 75.7 x 27.9 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.