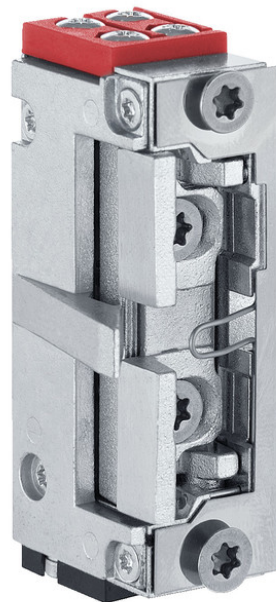


# Product data sheet

## FT503-FB \*



Electric strike with door status contact, thickened adjustable keep and lock latch guide

### AREAS OF APPLICATION

- Fire 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



### PRODUCT FEATURES

- Approved for smoke and fire 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
- Door status contact, which is activated by the lock latch
- Compact dimensions
- Lock latch guide for installation in doors with closed profile edge

### TECHNICAL DATA

Productname	FT503-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
Continuous operation voltage	12 - 24V AC/DC
Approval for smoke protection doors	Yes
Suitability for fire 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
FT503-FB electric strike for fire protection doors *	Functional principle: fail-secure / with door status contact / Thickened adjustable keep 2mm / with lock latch guide / Momentary contact: 12-30 V AC/DC +/- 15% / Continuous operation stability: 12 or 24 V AC/DC +/- 15% / Current consumption: 200 mA (at 12 V) / 100 mA (at 24 V)	164914	22.8 x 64.6 x 27.7 mm	left / right



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\* 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.