

Product data sheet FT500--B *



Electric strike with basic configuration

AREAS OF APPLICATION

- ightarrow Fire protection doors with swing door drives
- ightarrow Installation possible on left and right hand doors as well as horizontal or vertical
- ightarrow Connection to direct or alternating current



PRODUCT FEATURES

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

TECHNICAL DATA

Productname	FT500B *			
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			
Suitability for fire protection doors	Yes			
Mechanical release	No			
Bipolar EMC protection diode integrated	Yes			
Twin coil technology	Yes			

VARIANTS / ORDER INFO

Designation	Description	ldent- No.	Dimensions	DIN direction	Type of installation
FT500B electric strike for fire protection doors	Functional principle: fail-secure / Momentary contact: 12 - 48 V AC/DC / Current consumption: 200 mA (at 12 V) / 100 mA (at 24 V)	144634	15.8 x 61.8 x 25.5 mm	left / right	in the door frame



* 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.