

# Product data sheet FT500--B \*



Electric strike with basic configuration

## **AREAS OF APPLICATION**

- → Fire protection doors with swing door drives
- → 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
- → Compact dimensions

#### **TECHNICAL DATA**

TECHNICAL BATTA			
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

GEZE GmbH | Reinhold-Vöster-Straße 21–29 | D-71229 Leonberg | TEL +49 7152 203-0 | WEB www.geze.de | Mail info.de@geze.com

# Product data sheet I Page 3 of 3

FT500--B \*



<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.