Product data sheet
FT500-FB *

Electric strike with lock latch guide

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

FT500-FB *

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

→ Lock latch guide for installation in doors with closed profile edge

TECHNICAL DATA

Productname	FT500-FB *
Dimensions	22.8 x 61.8 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	12V / 24V AC/DC
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	Ident-No.	Dimensions	DIN direction
FT500-FB electric strike for fire protection doors	Functional principle: fail-secure / 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)	164906	22.8 x 61.8 x 27.7 mm	left / right

FT500-FB *

* 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.