

Product data sheet TS 5000 EFS 3-6 KB



Overhead door closer with guide rail for single leaf doors up to 1400 mm leaf width with electric free swing function transom installation hinge side

AREAS OF APPLICATION

- → Fire and smoke protection doors
- → Right and left single-action doors
- → Single-action doors up to 1400 mm leaf width
- → Transom installation hinge side
- ightarrow Hold-open systems with integrated hold-open function with free swing
- → Barrier-free access in accordance with DIN 18040

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PRODUCT FEATURES

- → Closing force with variable adjustment EN3-6
- → Operating voltage 24 V DC
- → Can be used for right and left hand doors without conversion
- → Free swing function makes it possible to pass through the door with little physical force required
- → Comfort hold-open function locks the door at the end of the free swing area
- → External smoke switch control unit, whose signal closes the door automatically in the event of a fire
- ightarrow Hydraulic latching action which accelerates the door shortly before it is closed
- \rightarrow Closing speed can be individually adjusted
- → Visual closing force display for easy control of the setting
- ightarrow All functions can be adjusted from the front

TECHNICAL DATA

IECHNICAL DATA	
Productname	TS 5000 EFS 3-6 KB
Closing force in accordance with EN 1154	EN 3 - 6
Barrier-free in accordance with DIN 18040 up to leaf width (max.) in mm	1400 mm
Leaf width (max.)	1400 mm
Type of installation	Transom installation hinge side
Opening angle (max.)	180°
Input voltage	24 V DC
Suitability for fire protection doors	Yes
Free swing area	85 ° - 160 °
Closing force adjustable	Yes, stepless
Adjustable closing speed	Yes
Latching action adjustable	Yes, via valve
Back check integrated	Yes, hydraulically adjustable
Position of closing force adjustment	Front
Visual closing force display	Yes
Hold-open function	Electrically, for free-swing function
Smoke switch integrated	No

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PART

TS 5000 EFS COMPLETE PACKAGE

Overhead door closer with guide rail EN 3-6 with electric free swing function



Designation

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ACCESSORIES

FLEXIBLE OPENING RESTRICTOR

For E and R guide rails, single and double leaf



Designation

Flexible opening restrictor

RSZ 7 *

Extendable smoke switch control unit for all GEZE hold-open devices



Designation

RSZ 7 smoke switch control unit *

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WIRELESS KIT FA GC 170 *

Set comprising GC 171 wireless module and GC 172 wireless ceilingmounted smoke detector



Designation

GEZE FA GC 170 wireless KIT *

GC 171 *

Wireless module for wireless connection of wireless components to GEZE hold-open systems



Designation

GEZE GC 171 wireless module *

GC 175 *

Wireless input module for wireless connection of manual trigger switches to the GC 171 wireless module



Designation

GEZE GC 175 wireless input module *

GC 152 *

Smoke detector for GEZE hold-open systems



Designation

GEZE smoke detector GC 152 *

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AS 500

Manual trigger switch for the manual release of electrically controlled hold-open devices



Designation

AS 500 manual trigger switch

AS 500 manual trigger switch, glass

GC 153 *

Thermal detector for GEZE hold-open systems



Designation

GEZE thermal detector GC 153 *

SMOKE DETECTOR WITH DETECTOR BASE *

Smoke detector for GEZE hold-open systems with fail-safe function according to EN2535 $\,$



Designation

Smoke detector with detector base *

GC 172

Wireless smoke detector for wireless connection to the GC 171 wireless module



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Designation

GC 172 wireless smoke detector

GC 173

Wireless thermal detector for wireless connection to the GC 171 wireless module



Designation

GC 173 wireless thermal detector

INSTALLATION MATERIAL

MOUNTING PLATE GUIDE RAIL

For standard, ECline, T-Stop and EFS guide rail



Designation

Mounting plate guide rail

Mounting plate guide rail

Mounting plate guide rail

MOUNTING PLATE DOOR CLOSER

for TS 5000 EFS / RFS / E-HY / TS 4000 E with hole pattern according to DIN EN 1154 Supplement 1 $\,$



Designation

Mounting plate door closer

Mounting plate door closer

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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.