

Product data sheet

TS 4000 RFS *



Overhead door closer with link arm with electric free swing function and smoke switch

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 opposite hinge side
- Hold-open systems with integrated hold-open function with free swing
- Barrier-free access in accordance with DIN 18040

PRODUCT FEATURES

- Closing force EN1-6 with variable adjustment
- Operating voltage 230 V AC
- 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
- Free swing function once the door has been opened once to approx. 90°
- Integrated smoke switch control unit, whose signal closes the door automatically in the event of a fire
- Additional smoke detectors can be fitted
- Mechanical latching action which accelerates the door shortly before the closed position
- Closing speed can be individually adjusted
- Visual closing force display for easy control of the setting
- All functions can be set from the front (except for latching action)

TECHNICAL DATA

Productname	TS 4000 RFS *
Closing force in accordance with EN 1154	EN 1 - 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 opposite hinge side
Opening angle (max.)	180 °
Input voltage	230 V AC
Suitability for fire protection doors	Yes
Free swing area	80 ° - 175 °
Closing force adjustable	Yes, stepless
Adjustable closing speed	Yes
Latching action adjustable	Yes, via link arm
Position of closing force adjustment	Front
Visual closing force display	Yes
Hold-open function	Electrically, for free-swing function
Smoke switch integrated	Yes

TS 4000 RFS *



PART

LINK ARM TS 4000 EFS / RFS

with free swing function / free swing



Designation

Link arm TS 4000 EFS/RFS

Link arm TS 4000 EFS/RFS

CLOSER BODY TS 4000 RFS KM BG *

Overhead door closer with link arm EN 1-6 with smoke control unit and electric free swing function



ACCESSORIES

GC 152 *

Smoke detector for GEZE hold-open systems



Designation

GEZE smoke detector GC 152 *

GC 153 *

Thermal detector for GEZE hold-open systems



Designation

GEZE thermal detector GC 153 *

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 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 *

WIRELESS KIT FA GC 170 *

Set comprising GC 171 wireless module and GC 172 wireless ceiling-mounted smoke detector



Designation

GEZE FA GC 170 wireless KIT *

GC 172

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



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

SPINDLE EXTENSION

For TS 4000/TS 2001



Designation

Spindle extension for TS 4000 / TS 2000

Spindle extension for TS 4000 / TS 2000

Spindle extension for TS 4000 / TS 2000

Spindle extension for TS 4000 / TS 2000

Spindle extension for TS 4000 / TS 2000

Spindle extension for TS 4000 / TS 2000

Spindle extension for TS 4000 / TS 2000

TS 4000 RFS *



MOUNTING PLATE DOOR CLOSER *

For TS 5000 RFS KM/TS 4000 R(-IS) with hole pattern in accordance with DIN EN 1154 Supplement 2



Designation

Mounting plate door closer

* 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.