

# Product data sheet

## TS 4000 E



Overhead door closer with link arm for single leaf doors of up to 1400 mm leaf width with electric hold-open device

### AREAS OF APPLICATION

- Fire and smoke protection doors
- Right and left single-action doors
- Single-action doors up to 1400 mm leaf width
- Door leaf installation hinge side and transom installation opposite hinge side

**PRODUCT FEATURES**

- Closing force EN 1-6 with variable adjustment
- Operating voltage 24 V DC
- Can be used for right and left hand doors without conversion
- Electric hold-open device with hold-open area 80°-175°
- Electric hold-open device in accordance with EN 1155 suitable for hold-open systems
- 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 E
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	Door leaf installation hinge side, Transom installation opposite hinge side
Opening angle (max.)	180 °
Input voltage	24 V DC
Suitability for fire protection doors	Yes
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	Electrical
Hold-open range	80 ° - 175 °
Smoke switch integrated	No

## PART

### LINK ARM TS 4000 / 2000

Standard link arm



### LINK ARM TS 4000 / 2000 ELONGATED

For transom installation with reveal depth between 70-170 mm



### CLOSER BODY TS 4000 E

Main body for overhead door closer with link arm EN 1-6 with electric hold-open device



### CLOSER BODY TS 4000 E KM BG

Main body for overhead door closer with link arm EN 1-6 with electric hold-open device



## ACCESSORIES

### GC 152 \*

Smoke detector for GEZE hold-open systems



### GC 153 \*

Thermal detector for GEZE hold-open systems



## AS 500

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



## GC 171 \*

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



## GC 175 \*

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



## WIRELESS KIT FA GC 170

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



## RSZ 7 \*

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



## GC 172 \*

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



## GC 173

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



## INSTALLATION MATERIAL

### SPINDLE EXTENSION

For TS 4000 / TS 2000



### DRILLING TEMPLATE DOOR CLOSER

for TS 5000/TS 4000/TS 3000/TS 2000



### MOUNTING PLATE DOOR CLOSER

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



\* 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.