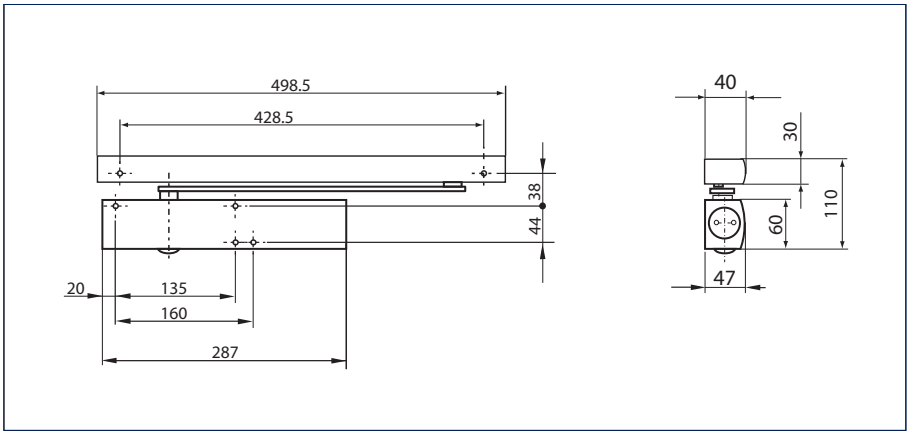
## GEZE TS 5000 E

**Guide rail door closer for 1-leaf doors of up to 1400 mm leaf width with electric hold-open device**

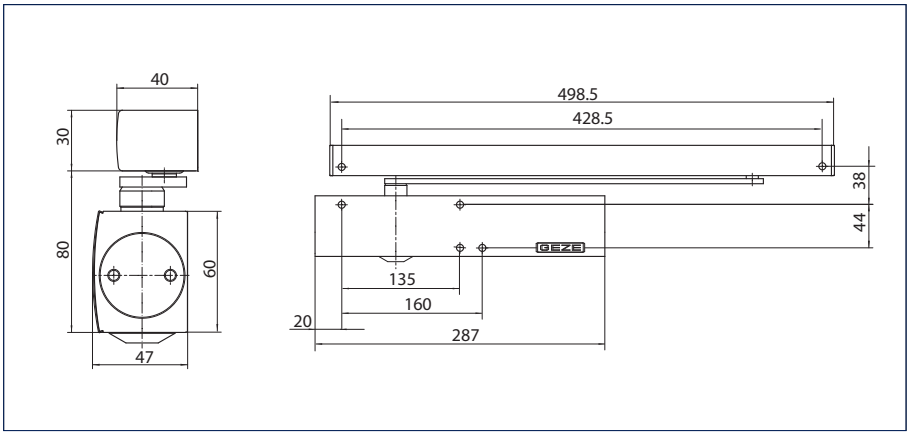
Due to the electromechanical hold-open device (in accordance with EN 1155) in the guide rail, which is only 30 mm high, the overhead door closer TS 5000 E can be adjusted exactly to any point between 80° and 130°. Since, if an additional smoke switch control unit is used, the hold-open device is released in the event of fire or a power failure and the door closes safely, this closer is approved for use with 1-leaf smoke and fire protection doors. The closing force size 2-6 in accordance with EN 1154, the closing speed, the latching action and the back check can be set from the front. The door closer has a visual closing force display. The retention force of the hold-open device can be adjusted and the hold-open position can be overridden.



**GEZE TS 5000 E**




**GEZE TS 5000 L-E**



# GEZE TS 3000 V / SYSTEM TS 5000

**Application range**

- For single-action doors, leaf width of up to 1400 mm
- Can be used for right and left hung doors without conversion
- For fire protection doors (door closer with mounting plate)

**Closer technical data**

| Product features | GEZE TS 5000 closer | GEZE TS 5000 L closer |
|---|---|---|
| Closing force in accordance with EN 1154 | 2 - 6 | |
| Recommended leaf width up to | 1400 mm | |
| Same version for DIN left and DIN right | ● | ● |
| Product tested in accordance with | Door closer tested in accordance with EN 1154 | |
| Suitability for fire protection doors | ● | ● |
| Mounting plate with hole pattern in accordance with EN1154 supplement | ● | ● |
| Length | 287 mm | |
| Overall depth | 47 mm | |
| Height | 60 mm | |

| Functions | | |
|---|---|---|
| Adjustable closing force | Yes, stepless | |
| Adjustable closing speed | ● | ● |
| Adjustable latching action | Yes, via valve | |
| Integrated back check | Yes, hydraulically adjustable | |
| Position of closing force adjustment | Front | |
| Visual closing force display | ● | ● |
| Safety valve against wilful damage | ● | ● |
| Thermo-control valves | ● | ● |

● = YES
○ = OPTIONAL

**Guide rail technical data**

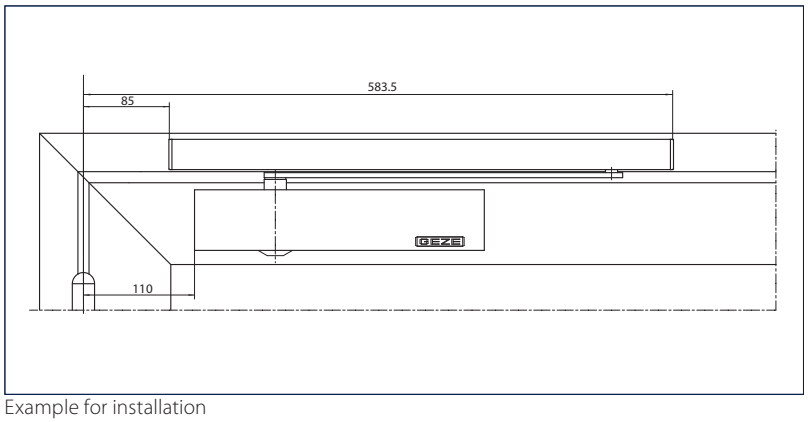
| Product features | E guide rail TS 5000 | E guide rail BG TS 5000 |
|---|---|---|
| Supply voltage | 24 V DC | |
| Electrical power consumption | 2.4 W | |
| Duty rating | 100 % | |
| Residual ripple | 20 % | |
| Enclosure rating | IP 43 | |
| Product tested in accordance with | Hold-open device tested in accordance with EN 1155 | |
| Length | 498.5 mm | |
| Overall depth | 40 mm | |
| Height | 30 mm | |

| Functions | | |
|---|---|---|
| Integrated hold-open device | Electrical | |
| Hold-open device can be overridden | ● | ● |
| Hold-open angle | 80 - 130 ° | above 80° |
| Height correction possible | ● | ● |
| Flexible opening restrictor | ○ | ○ |

● = YES
○ = OPTIONAL

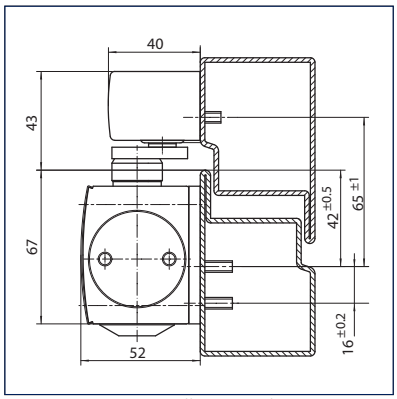
**Door leaf installation/hinge side TS 5000 E**

View

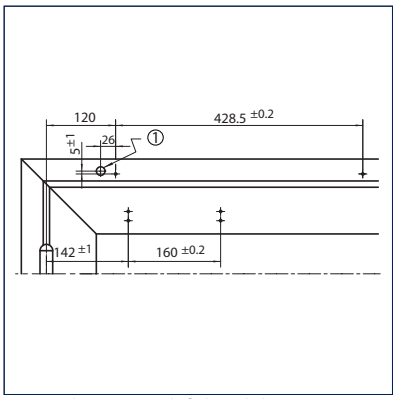



Example for installation

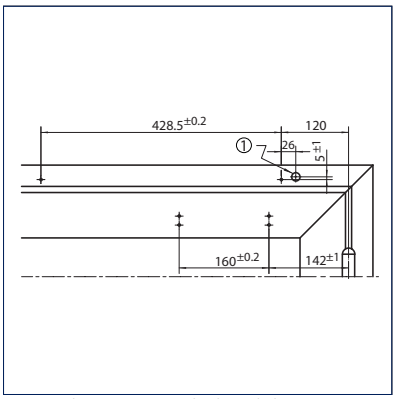
Installation with mounting plate




Cross-section = Installation with mounting plate




Fitting dimensions left-hand door
1 = ø 15 line-feed 24 V




Fitting dimensions right-hand door
1 = ø 15 line-feed 24 V