

Product data sheet

TS 5000 RFS complete package *



Overhead door closer with guide rail EN 3-6 with electric free swing function and smoke switch control unit

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



PRODUCT FEATURES

- Closing force can be variably adjusted from the front
- Visual closing force display ensures correct setting
- Closing speed can be adjusted from the front via valve
- Latching action can be adjusted from the front via valve
- Electric free swing function
- Door closer, can be used for right and left hand doors
- Power supply for 230 V supply voltage
- Smoke switch with adaption of the alarm threshold, contamination indicator and concealed release button for testing
- Additional smoke switches can be connected
- Height compensation of +/- 2 mm possible

TECHNICAL DATA

Productname	TS 5000 RFS complete package *
Closing force in accordance with EN 1154	EN 3 - 6
Leaf width (max.)	1400 mm
Type of installation	Door leaf installation hinge side
Opening angle (max.)	180 °
Identical design for DIN left and DIN right	Yes
Supply voltage	230 V AC
Input voltage	230 V AC
Frequency of supply voltage	50/60 Hz
Duty rating	100 %
IP rating	IP20
Standard conformity	EN 1154:1996/A1:2002/AC:2006, EN 1155
Approvals	General building approval from DIBt as a hold-open system
Suitability for fire protection doors	Yes
Mounting plate with hole pattern in accordance with EN 1154 supplement	Yes
Length	327 mm
Width	47 mm
Height	60 mm
Free swing area	85 ° - 160 °
Closing force adjustable	Yes, stepless
Adjustable closing speed	Yes
Latching action adjustable	Yes, via valve
Back check integrated	No
Position of closing force adjustment	Front
Visual closing force display	Yes

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Safety valve against overload	Yes
Thermo-control valves	Yes
Hold-open function	Electrically, for free-swing function
Smoke switch integrated	Yes
Contamination indicator	Yes
Adaption of the alarm threshold	Yes
Integrated power supply	Yes
Flexible opening restrictor	Yes

VARIANTS / ORDER INFO

Designation	Description	Ident-No.	Colour	Supply voltage	Closing force in accordance with EN 1154
GEZE TS 5000 RFS *	Complete package, closing force EN 3-6, door leaf installation on the hinge side, with electric free swing function, guide rail with integrated smoke switch control unit and lever with comfort hold-open function	155482	according to RAL	230 V AC	EN 3 - 6
GEZE TS 5000 RFS *	Complete package, closing force EN 3-6, door leaf installation on the hinge side, with electric free swing function, guide rail with integrated smoke switch control unit and lever with comfort hold-open function	155481	silver-coloured	230 V AC	EN 3 - 6
GEZE TS 5000 RFS *	Complete package, closing force EN 3-6, door leaf installation on the hinge side, with electric free swing function, guide rail with integrated smoke switch control unit and lever with comfort hold-open function	162086	white RAL 9016	230 V AC	EN 3 - 6
GEZE TS 5000 RFS *	Complete package, closing force EN 3-6, door leaf installation on the hinge side, with electric free swing function, guide rail with integrated smoke switch control unit and lever with comfort hold-open function	162087	Stainless steel optic	230 V AC	EN 3 - 6

* 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.