

Product data sheet

TS 5000 EFS complete package



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

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
- 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
- Supply voltage 24 V DC

TECHNICAL DATA

Productname	TS 5000 EFS complete package
Closing force in accordance with EN 1154	EN 3 - 6
Leaf width (max.)	1400 mm
Type of installation	Transom installation hinge side
Opening angle (max.)	180 °
Identical design for DIN left and DIN right	Yes
Input voltage	24 V DC
Electrical power consumption	1 W
Duty rating	100 %
Residual ripple	20 %
IP rating	IP20
Standard conformity	EN 1154:1996/A1:2002/AC:2006, EN 1155
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
Safety valve against overload	Yes
Thermo-control valves	Yes
Hold-open function	Electrically, for free swing function
Smoke switch integrated	No

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VARIANTS / ORDER INFO

Designation	Description	Ident-No.	Colour	Closing force in accordance with EN 1154	Dimensions
GEZE TS 5000 EFS KB	Complete package, closing force EN 3-6, transom installation hinge side, with electric free swing function, with guide rail and lever with comfort hold-open function	155479	silver-coloured	EN 3 - 6	327 x 47 x 60 mm
GEZE TS 5000 EFS KB *	Complete package, closing force EN 3-6, transom installation hinge side, with electric free swing function, with guide rail and lever with comfort hold-open function	162085	Stainless steel optic	EN 3 - 6	327 x 47 x 60 mm
GEZE TS 5000 EFS KB *	Complete package, closing force EN 3-6, transom installation hinge side, with electric free swing function, with guide rail and lever with comfort hold-open function	155480	according to RAL	EN 3 - 6	327 x 47 x 60 mm

PART

CLOSER BODY TS 5000 E HY 3-6

Main body with free swing lever for overhead door closer with guide rail EN 3-6 with electric free swing function and free swing lever



Designation	Description	Ident-No.	Colour	Closing force in accordance with EN 1154	Dimensions
GEZE TS 5000 E Hy 3-6 closer *	Closing force EN 3-6, door leaf installation on the hinge side, with electric free swing function and free swing lever with comfort hold-open function	162082	Stainless steel optic	EN 3 - 6	327 x 46 x 60 mm
GEZE TS 5000 E Hy 3-6 closer *	Closing force EN 3-6, door leaf installation on the hinge side, with electric free swing function and free swing lever with comfort hold-open function	155476	according to RAL	EN 3 - 6	327 x 46 x 60 mm
GEZE TS 5000 E Hy 3-6 closer *	Closing force EN 3-6, door leaf installation on the hinge side, with electric free swing function and free swing lever with comfort hold-open function	160328	white RAL 9016	EN 3 - 6	327 x 46 x 60 mm
GEZE TS 5000 E Hy 3-6 closer	Closing force EN 3-6, door leaf installation on the hinge side, with electric free swing function and free swing lever with comfort hold-open function	155475	silver-coloured	EN 3 - 6	327 x 46 x 60 mm

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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.