

Product data sheet

Closer body TS 5000 E

Hy 3-7



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

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

Closer body TS 5000 E Hy 3-7



PRODUCT FEATURES

- Closing force of EN3-6 with variable adjustment from the front
- Visual closing force display ensures correct setting
- Closing speed can be adjusted from the side via valve
- Latching action can be adjusted from the side 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	Closer body TS 5000 E Hy 3-7
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
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
Length	327 mm
Width	46 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

Closer body TS 5000 E Hy 3-7



VARIANTS / ORDER INFO

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