

# Product data sheet Closer body TS 4000 EFS \*



Overhead door closer with link arm EN 1-6 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
- → Door leaf installation hinge side and transom installation opposite hinge side (different variants)
- ightarrow Hold-open systems with integrated hold-open function with free swing
- → Barrier-free access in accordance with DIN 18040

## Closer body TS 4000 EFS \*



### **PRODUCT FEATURES**

- → Closing force can be variably adjusted from the front
- ightarrow Visual closing force display ensures correct setting
- $\rightarrow$  Closing seed can be adjusted from the front via valve
- ightarrow Latching action can be adjusted via link arm
- → Electric free swing function
- ightarrow Door closer, can be used for right and left hand doors
- ightarrow Supply voltage 24 V DC
- → Same mounting hole pattern as all GEZE TS 4000 closers

### **TECHNICAL DATA**

TECHNICAL DATA				
Productname	Closer body TS 4000 EFS *			
Closing force in accordance with EN 1154	EN 1 - 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	IP43			
Standard conformity	EN 1154:1996/A1:2002/AC:2006, EN 1155			
Suitability for fire protection doors	Yes			
Length	325 mm			
Width	46 mm			
Height	60 mm			
Closing force adjustable	Yes, stepless			
Adjustable closing speed	Yes			
Latching action adjustable	Yes, via link arm			
Back check integrated	No			
Position of closing force adjustment	Front			
Visual closing force display	Yes			
Safety valve againts overload	Yes			
Thermo-control valves	Yes			
Hold-open function	Electrical			
Smoke switch integrated	No			

# Closer body TS 4000 EFS \*



### **VARIANTS / ORDER INFO**

Designation	Description	Ident- No.	Colour	Closing force in accordance with EN 1154	Dimension s
GEZE TS 4000 EFS Closer *	Size EN 1-6, door leaf installation hinge side, with electric hold-open device for free swing function and connector box (without free swing link arm)	N/A	silver- coloured	EN 1 - 6	325 x 46 x 60 mm
GEZE TS 4000 EFS Closer *	Size EN 1-6, door leaf installation hinge side, with electric hold-open device for free swing function and connector box (without free swing link arm)	N/A	according to RAL	EN 1 - 6	325 x 46 x 60 mm

GEZE GmbH | Reinhold-Vöster-Straße 21–29 | D-71229 Leonberg | TEL +49 7152 203-0 | WEB www.geze.de | Mail info.de@geze.com

<sup>\*</sup> 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.