

Product data sheet

Closer body Boxer EFS

4-6



Main body for integrated door closer size EN 4-6 with electric free swing function incl. free swing lever with comfort hold-open function

AREAS OF APPLICATION

- Fire and smoke protection doors, proof of suitability for the door required
- Right and left single-action doors
- Single-action doors up to 1400 mm leaf width and 180 kg leaf weight
- Integrated installation
- Hold-open systems with integrated hold-open function with free swing
- Barrier-free access in accordance with DIN 18040

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PRODUCT FEATURES

- All functions can be adjusted in the installed state
- Closing speed can be adjusted from the top via valves
- Latching action can be adjusted from the top via valve
- Electric free swing function
- Mechanical, adjustable back check in the guide rail
- Door closer, can be used for right and left hand doors
- Spindle extensions up to 8 mm available
- Supply voltage 24 V DC
- Minimal installation effort due to low number of individual parts and quick setting

TECHNICAL DATA

Productname	Closer body Boxer EFS 4-6
Closing force in accordance with EN 1154	EN 4 - 6
Leaf width (max.)	1400 mm
Leaf weight (max.)	180 kg
Opening angle (max.)	120 °
Identical design for DIN left and DIN right	Yes
Input voltage	24 V DC
Electrical power consumption	2 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	332 mm
Width	40 mm
Height	54 mm
Closing force adjustable	Yes, stepless
Adjustable closing speed	Yes
Latching action adjustable	Yes, via valve
Back check integrated	Mechanically in the guide rail
Position of closing force adjustment	Top
Safety valve against overload	Yes
Hold-open function	Electrically, for free-swing function

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VARIANTS / ORDER INFO

Designation	Description	Ident-No.	Closing force in accordance with EN 1154	Dimensions	Colour
Boxer EFS 4-6	Closer size EN 4-6, with electric free swing function incl. free swing lever with comfort hold-open function, leaf width up to 1400 mm, door leaf thickness min. 50 mm	153559	EN 4 - 6	332 x 40 x 54 mm	silver-coloured