

The MEDIATOR® linear electric door strike for single-point locks



Product description

The MEDIATOR® linear electric strike has been especially developed for this lock solution. Manufactured to effeff's established high quality standards, it is available with fix adjustment and flat, angled, arc, or renovation striking plates. Different spacer plates to align the rebate clearance are available with the striking plate used. A sliding piece is available to bridge notches and unevenness in the profile. The MEDIATOR® linear electric strike is motor-driven and fulfils all the requirements for use in busy apartment doors.

Overview of Advantages

- Optimum burglary protection. The entrance door is always locked - day and night.
- Safer escape routes. Despite being permanently locked, the building can be exited through the entrance door at all times in emergency situations and during "day-to-day operations"
- Great convenience. Locked building entrance doors can be easily opened from inside apartments.
- MEDIATOR® can be combined with EAD and intrusion alarm systems.
- MEDIATOR® has all important certifications and approvals
- MEDIATOR® can also be used in fire and smoke protection doors in coordination with the door manufacturer.

Note

- Different spacer plates to align the rebate clearance are available for the striking plate used. A sliding piece is available to bridge notches and unevenness in the profile.

Accessories/Individual parts

- Power supply model 1003-12-1.25 Power supply 12 V DC stabilised, 1.25 A, top-hat rail 1003-12-1,25-10

Technical data

Signal contacts	Door locked/unlocked: Max. 30 V DC, 500 mA
Rated current consumption	500 mA
Control voltage (release)	5 V to 48 V AC/DC
Bolt throw	20 mm
Unlocking time	1 s
Break-in resistance	6.000 N
Operating temperature range	-20 °C to +60 °C
Distance between faceplate and striking plate	Min. 2 mm to max. 4 mm
Dimension	206 x 20 x 29,5 mm (LxWxH) without faceplate
Fix adjustment	Yes
Fix adjustment range	3 mm
Max. latch preload	80 N
Permanent release	Yes
Approval DIN EN 179	Certificate of Constancy of performance 0432-CPR-00007-11
DIN EN 1125 approval	Certificate of Constancy of performance 0432-CPR-00007-12
VdS approval as lock monitoring means	Class C, G 109 032
VdS approval as an electromechanical actuator	Class C, G 109 001
VdS approval as a mechanical locking means	Class A, M 109 314
Building authorities test certificate	P-120003555

Variants that can be ordered

Order number	Description
65-----30A35E91	With flat striking plate; dimensions: 355.75 x 28 x 3 mm
65-----31A35E91	With flat striking plate; dimensions: 355.75 x 24 x 3 mm
65-----36A35E91	With flat refurbishment striking plate; dimensions: 407.75 x 28 x 3 mm
65-----34A35E91	With flat refurbishment striking plate; dimensions: 407.75 x 24 x 3 mm
65-----60A35E91	With radius striking plate; dimensions: 355.75 x 24 x 3 mm
65-----61A35E91	With radius refurbishment striking plate; dimensions: 407.75 x 24 x 3 mm
65-----32A35E94	With angled striking plate; dimensions: 355.75 x 30/12 x 3 mm; DIN left

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65-----32A35E95	With angled striking plate; dimensions: 355.75 x 30/12 x 3 mm; DIN right
65-----33A35E94	With angled striking plate; dimensions: 355.75 x 26/10 x 3 mm; DIN left-hand
65-----33A35E95	With angled striking plate; dimensions: 355.75 x 26/10 x 3 mm; DIN right-hand
65-----64A35E94	With retrofitting angled striking plate; dimensions: 500 x 30/34 x 3 mm; DIN left
65-----64A35E95	With retrofitting angled striking plate; dimensions: 500 x 30/34 x 3 mm; DIN right
65-----67A35E94	With retrofitting angled striking plate; dimensions: 500 x 26/34 x 3 mm; DIN left
65-----67A35E95	With retrofitting angled striking plate; dimensions: 500 x 26/34 x 3 mm; DIN right
65-----68A35E94	With retrofitting angled striking plate; dimensions: 500 x 24/34 x 3 mm; DIN left
65-----68A35E95	With retrofitting angled striking plate; dimensions: 500 x 24/34 x 3 mm; DIN right