

Electric strike 131RRFF- - - - F35

Without strike plate, 24 V DC eE, DIN right

Product description

Electric strikes for fire doors with an exceptionally sturdy design.

Model with adjustable FaFix® latch and monitoring contact

Can also be used as a security electric strike.

Overview of Advantages

- Sturdy precision-casted steel casing
- Reliable unlocking under preload
- Horizontal fitting permitted

Scope of delivery

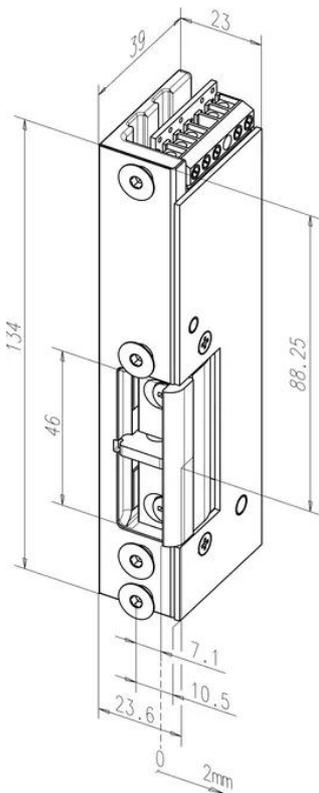
- 1 piece electric strike

Note

- Please refer to the information provided from the Deutsches Institut für Bautechnik (German Institute for Structural Engineering).
- Suitable for direct current operation only

Technical data

Dimensions	Height: 134 mm , Width: 23 mm , Depth: 39 mm
Version	Fire rated strike
Latch version	Standard latch
Mounting	asymmetrical
Installation position	universal
Configuration	Frame component
With fixing	No
With mechanical unlocking	No
With feedback signal	Yes
Waterproof	No
Mounting method	Installation
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
How they work	Fail-locked
Compatible with Amazon Alexa	No
IFTTT support available	No
Pulse contact	Yes
Adjustable keeper	Yes
Adjustable electric strike	No
Adjustable strike plate	No
For latch bolt slide	No
Unlocking type	Standard version
Mechanical unlocking	No
Suitable for smoke protection door	Yes
With strike plate	No
Use category according to EN 14846	3
Mass of the door, closing force in accordance with EN 14846	6
Suitable for fire/smoke protection doors according to EN 14846	A
Environmental condition according to EN 14846 0	
Security – Burglary protection against entry in accordance with EN 14846	0
Protective effect of electrical function in accordance with EN 14846	1
Protection against electrical manipulation in accordance with EN 14846	1
Break-in resistance	10000 N
Latch adjustment range	2 mm
Contact load capacity monitoring contact	1 A
Load cycles for in-plant test	250000
Changeable connection	No



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Clampable/ plug-in connection	No
Protective diode	No
Noise reduction	No
Drill hole offset by 1 mm	No
Unlocking time	0.8 s
Operating temperature range	-15-40 °C
Certified in compliance with	EN 14846
Suitable for fire door	Yes
Voltage	24 V
Opening direction according to DIN	right
Type of current	DC
Permanent operation (100% power-on time)	Yes
Max. latch preload AC	150 N
Min. preload AC	100 N
Max. latch preload DC	150 N
Min. preload DC	100 N
max. current consumption AC	70 mA
Max. current consumption DC	140 mA
Continuous duty	22-26 V
Endurance according to EN 14846	A
Nominal resistance 12 V	175 Ohm
Nominal operating voltage tolerance	+ - 2 V
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