Electric strike 8037



Product description

Model 8037 is ideally suited for retrofitting to doors. It is the best alternative to a holding magnet; small, strong and low power input.

Overview of Advantages

- Low power consumption
- Simple mounting
- Installation on hinged and non-hinged side possible
- Installation on glass doors possible with additional adhesive plate and adhesive set
- Horizontal adjustment on electric strike and with optional L-bracket
- Vertical adjustment on latch bolt mating component
- Slim housing

Technical data

Version	Rim type strike
Latch version	Standard latch
Mounting	symmetrical
Installation position	horizontal
With fixing	No
Opening direction according to DIN	left/right
Waterproof	No
Mounting method	Installation
Type of current	DC
How they work	Fail-unlocked
Pulse contact	Yes
Adjustable keeper- FaFix	Yes
Adjustable electric strike – Fix	No
Unlocking type	Standard version
Permanent operation (100% power-on time)	Yes
Mechanical stability (no burglary resistance)	3500 N
Max. latch preload DC	10 N
Min. preload DC	0 N
Latch adjustment range	3 mm
Load cycles for in-plant test	250000
Changeable connection	No
Clampable/ plug-in connection	No
Mechanical noise damping	No
Drill hole offset by 1 mm	No
Unlock period	0.1 s
Nominal operating voltage tolerance	+ - 10 %
Operating temperature range	-15-40 °C
Certified in compliance with	EN 14846
Suitable for fire door	Yes
With feedback signal	No
Mechanical unlocking	No
Protective diode	Yes

Variants that can be ordered

Order number	Description
8037---N--91E91	Without striking plate, 12 V DC
8037---N--91F91	Without striking plate, 24 V DC

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