

Escape door strike 332.80- - - - - F91

Without striking plate, 24 V DC

Product description

The compact construction of the effeff 332.80 allows rapid, straightforward mounting onto a wide variety of door frame and profiles.

Overview of Advantages

- radius keeper
- Compact design
- Min. 2000 N, max. 3000 N holding force in accordance with prEN 13637
- Unlocking under pre-load with 100% holding force
- Monitoring contact is potential-free and armature contact is non-isolated *
- DL/DR and horizontal universal installation position
- Low power consumption
- Compact fitting dimensions
- Adjustable FaFix® latch: 4 mm adjustment range with 0.5 mm increments
- Adjustable with Fix®-grooves in the housing
- Monitoring flap moves together with the FaFix® screw-on attachment, i.e. the switching point always remains the same
- Optionally available with fixed latch
- Adjustable via Fix grooves in housing

Scope of delivery

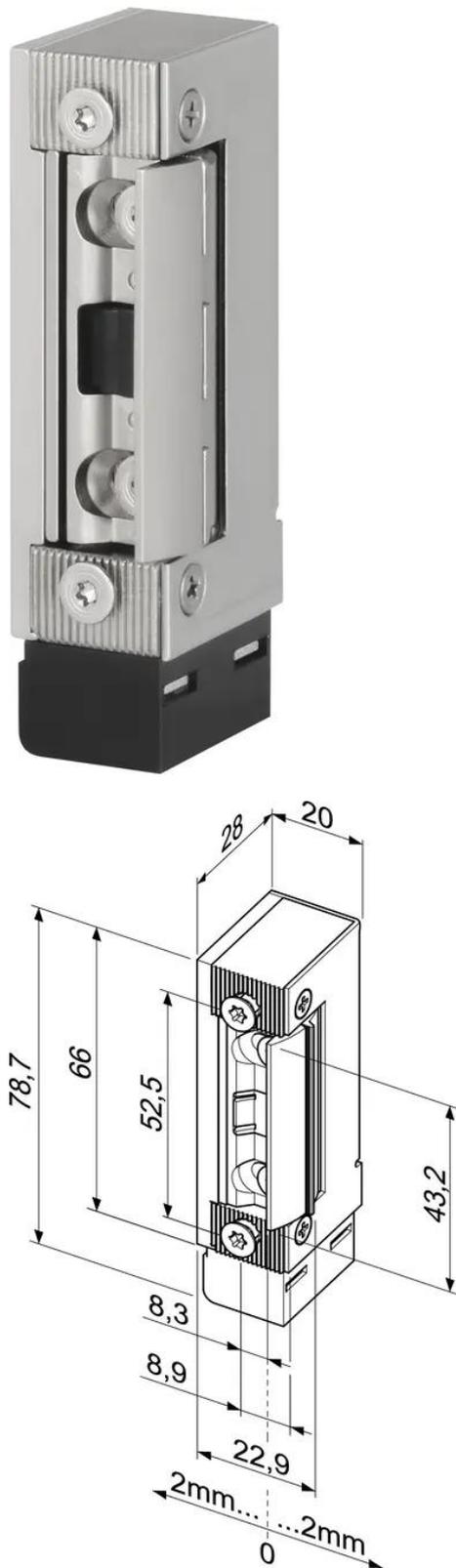
- 1 piece escape door strike

Note

- Can only be used as a supplementary locking device on fire doors
- * Coupling Relay 7480 is required for parallel operation.
- Armature contact not potential-free. Operation with effeff control terminals without coupling relay possible.
- 24 V, with FaFix®

Technical data

Dimensions	Height: 78.7 mm , Width: 20 mm , Depth: 28 mm
Version	Escape door strikes
Latch version	Radius keeper
Mounting	symmetrical
Installation position	universal
Configuration	Frame component
With fixing	No
With mechanical unlocking	No
With feedback signal	Yes
Opening direction according to DIN	left/right
Waterproof	No
Mounting method	Installation
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Type of current	DC
How they work	Fail-locked
Compatible with Amazon Alexa	No
IFTTT support available	No
Pulse contact	No
Adjustable keeper	Yes
Adjustable electric strike	Yes
Adjustable strike plate	No
Latch bolt guide integrated	No
For latch bolt slide	No
Unlocking type	Standard version
Permanent operation (100% power-on time)	Yes
Mechanical unlocking	No
Suitable for smoke protection door	Yes
Forend shape	without
With strike plate	No
Break-in resistance	3000 N



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Max. latch preload DC	3000 N
Min. preload DC	2000 N
Latch adjustment range	4 mm
Contact load capacity monitoring contact	1 A
Load cycles for in-plant test	500000
Changeable connection	No
Clampable/ plug-in connection	No
Protective diode	Yes
Noise reduction	No
Drill hole offset by 1 mm	No
Unlocking time	0.1 s
Nominal operating voltage tolerance	+ - 10 %
Operating temperature range	-15-40 °C
Certified in compliance with	EltVTR; EN13637
Suitable for fire door	Yes
Voltage	24 V
Max. current consumption DC	90 mA
Continuous duty	26.4 V
Nominal resistance 12 V	260 Ohm

Accessories/Individual parts

Order number	Product
7480-----F00	Coupling Relay Model 7480 24 V for escape door 332®
807-10-----00	Model 807-10 Adjustable; 110 x 24 mm
807-11-----00	Model 807-11 Adjustable; 135 x 20 mm
807-12-----00	Model 807-12 Adjustable; 110 x 24 mm; radius forend
807-13-----00	Mortise latch bolt lock model 807 radius Adjustable; 110 x 20 mm; radius strike plate
-----A0135-04	Surface-Mounted Housing Model A01 Ground stainless steel; DIN left
Article number	332.80-----F91
EAN	4042203322660