

Electric strike 142U- - - - - Q35

Without strike plate, 12/24 V AC/DC eE, DIN right

Product description

Model with basic equipment. Also useable as a heavy-duty electric strike.

Overview of Advantages

- Can switch between 12 and 24 V for AC and DC operation
- FaFix® and Fix combined
- Vertical and horizontal fitting possible
- Integrated surpressor diode

Scope of delivery

- 1 piece electric strike

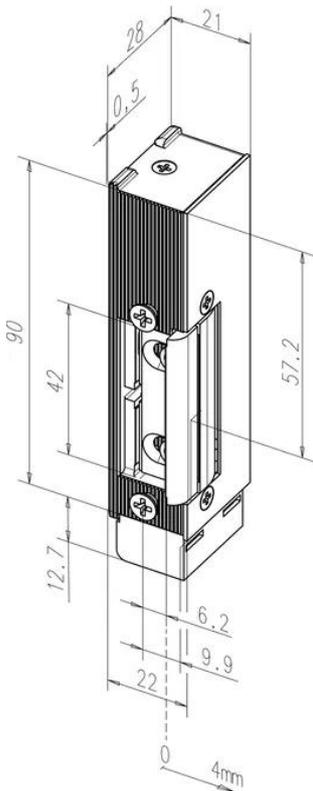
Note

- DIN right models and S models can be fitted for use in locks with minimum latch bolt spacing and also offer the possibility of directing the connecting cable away to a suitable position.

Technical data

Dimensions Height: 103 mm , Width: 21 mm , Depth: 28 mm

Version	Fire rated strike
Latch version	Standard latch
Mounting	asymmetrical
Installation position	universal
Configuration	Frame component
Voltage	12-24 V
With fixing	No
With mechanical unlocking	No
With feedback signal	No
Waterproof	No
Mounting method	Installation
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Type of current	AC/DC
How they work	Fail-locked
Compatible with Amazon Alexa	No
IFTTT support available	No
Pulse contact	Yes
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
With strike plate	No
Use category according to EN 14846	3
Endurance according to EN 14846	X
Mass of the door, closing force in accordance with EN 14846	5
Suitable for fire/smoke protection doors according to EN 14846	D
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	0
Protection against electrical manipulation in accordance with EN 14846	1
Break-in resistance	6500 N
Nominal resistance 12 V	58 Ohm
Max. latch preload AC	50 N



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Min. preload AC	40 N
Max. latch preload DC	20 N
Min. preload DC	10 N
Latch adjustment range	4 mm
max. current consumption AC	130 mA
Max. current consumption DC	210 mA
Continuous duty	11-26 V
Load cycles for in-plant test	250000
Changeable connection	No
Clampable/ plug-in connection	No
Protective diode	Yes
Noise reduction	No
Drill hole offset by 1 mm	No
Unlocking time	0.8 s
Nominal operating voltage tolerance	+ - 1 V
Nominal resistance 24 V	230 Ohm
Operating temperature range	-15-40 °C
Certified in compliance with	EN 14846
Suitable for fire door	Yes
Opening direction according to DIN	right
Article number	142U-----Q35
EAN	4042203156388