

Electric strike 143.20-----Q34

Product description

Model with monitoring contact as potential-free changeover contact. This is actuated by the latch bolt via a slide.

Can also be used as a high-security strike

Overview of Advantages

- Radius keep, FaFix®, adjustable by 2 mm
- New connection technology, can be replugged
- 12-24 Volt voltage range for AC and DC operation
- Resistant to continuous current across the entire voltage range
- All models can be fitted as required (right-hand/left-hand/horizontally)
- Integrated suppressor diode
- Compatible with ProFix® 1 striking plates
- Preload modes 400N or 800N can be set

Note

- Each version can be installed on the left, right, or horizontally. If space is limited, the terminal block can be fitted elsewhere on site.

Technical data

Handing	Left-hand
potential	12/24 V AC/DC eE
Adjustable latch (FF, FaFix®)	Yes
Monitoring contact (RR)	Yes
Fail-locked	Yes
Fail-locked	Yes
Input operating voltage	12/24 V
Max. start current consumption at 12 V DC	500 mA
Max. start current consumption at 24 V DC	250 mA
Switching capacity - monitoring contact	24 V / 1 A
Current consumption 12 V AC/DC	165 mA
Current consumption 24 V AC/DC	80 mA
Max. pre-load	400 N / 800 N
Manufacturer's certificate No.	P-120003624
Break-in resistance	8000 N
Height	79 mm
Width	28 mm
Depth	28 mm
FaFix® adjustment range	2 mm
Latch bolt engaging depth	6 mm
Max. latch preload AC	400 N
Operating temperature range	-15 °C to +40 °C
Max. latch preload DC (stabilised)	400 N
Continuous function load cycles	200000
Load cycles for in-plant test	500000
Installation position	Vertical and horizontal
Suitable for fire doors	Yes
Recovery diode	Yes
Certified in compliance with	DIN EN 14846:2008
VdS class	Class B
DIN-direction	Left-hand

Article number	143.20-----Q34
EAN-Number	4042203461109

