

SERIES 5E

This electronic strike with only 16 mm width and the electronic control mechanism is a major technical advance. Due to its versatile coil that works from 6 to 28 V AC / DC 100% (automatic adjustment) as well as the optimum preload values, it is ideal for any type of installation. In addition, the control mechanism limits the heating of the strike to 40 ° C.

The strike unlocks flawlessly even with a preload of up to 35 kg and is characterized by a very low power consumption.

Technical features

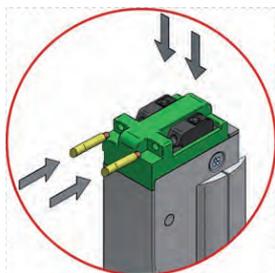
- Guaranteed endurance rating with 30kg of pressure: 300.000
- Guaranteed endurance rating without pressure: 500.000
- Preload unlocking: 6 - 7 V AC / DC - 150N
7 - 9 V AC / DC - 200N
9 - 28 V AC / DC - 350N
- Break-in resistance: 5.000 N
- Dynamic strength: 4410 N
- Operating temperature: -10 °C / +55 °C
- Material Housing: die-cast zinc / Latch material: Die-cast zinc
Radius case Adjustability: 2mm
Keeper depth: 5,4mm



Coil features

- U 6-28 V ac/dc ∞**
- 6V dc ∞ (280mA - 1,5sec. - 110mA)
 - 12V dc ∞ (300mA - 1,5sec. - 110mA)
 - 24V dc ∞ (240mA - 1,5sec. - 90mA)
 - 6V ac ∞ (450mA - 1,5sec. - 110mA)
 - 12V ac ∞ (500mA - 1,5sec. - 110mA)
 - 24V ac ∞ (195mA - 1,5sec. - 90mA)

Electronic circuit connection



The electrical connection of the mini electric door opener is quite simple.

1. Plug the cable into the terminal block.
2. Just for removing the cable slightly press the terminal clamp to disconnect the cable.

Moreover, you don't need to worry about power or voltage type as the strike adjusts automatically.

IMPORTANT The connection cable must have a cross-section of 0.2 mm² to 0.75 mm².

References and models



Fail secure
6-28 V ac/dc
5E01U



Fail-safe
6-28 V ac/dc
5E41U



Fail-secure with mechanical unlocking
6-28 V ac/dc
5E11U

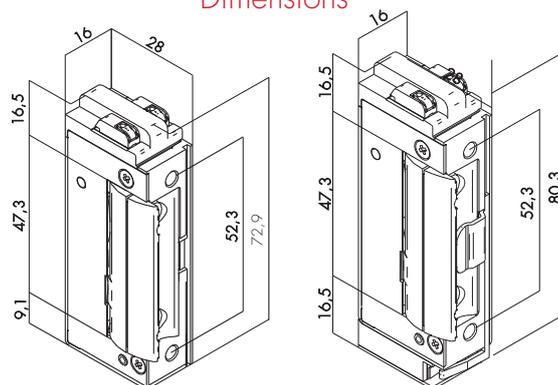


Fail-safe with monitoring
6-28 V ac/dc
5E81U



Fail secure monitoring
6-28 V ac/dc
5E61U

Dimensions



Certifications

Complies with EN 14846

1	2	3	4	5	6	7	8	9
3	W	1	0	0	G	0	0	0

