



BOSCH

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Universal Electric Door Opener, for DIN Left and Right, Standby Current, 100% Duty Cycle, 12 V DC



- ▶ The door openers may only be operated with direct current in line with the rated voltage. Continuous contact (100% duty cycle) is possible.
- ▶ Zero-potential feedback contact for signaling whether the door is open or closed.
- ▶ Recovery diode for suppressing interfering pulses during the switching process.
- ▶ Door opener with normal flat edge plate with bolt cut-out for house and room locks, can be adjusted universally for DIN left and right.
- ▶ Door opener is unlocked without voltage. The door is opened in the event of a power failure.

Functions

- Operating current function:
The door can only be opened if the power is switched on. The door remains locked in the event of a power failure.
- Standby function:
The door opener is locked if the power is switched on. If the power is switched off and there is a power failure, the door can be opened.
- Feedback:
Door openers with feedback have a zero-potential contact that has to react to the door positions open and closed. The contact can be used for monitoring functions.
- Latch adjustment:
A door opener with FAFIX has an adjustable and fixable door opener latch. This makes it possible for the door opener latch to be aligned with the lock latch after installation. Expansion compensation possible at any time by realigning the door opener.

Installation/Configuration Notes

User information

In line with the pertinent safety regulations, such as the accident prevention regulations etc., an emergency release mechanism must also be fitted for exit checks. When using door openers with standby current, an emergency release mechanism is not required, because the door is automatically unlocked in the event of a power failure.

Note The dimensional drawings of the door opener correspond with those of the universal electric door opener with operating current.

Parts Included

Door opener as per the diagram without any additional accessories.

Technical Specifications

Dimensions (H x W x D)	250 mm x 25 mm x 28 mm
Edge plate color	Gold hammered finish
Voltage	12 V =
Current consumption	0.2 A
Continuous operation	100% duty cycle
Protective switch	Anti-surge diode
Push-on pressure resistance	650 kp
Feedback contact	Zero-potential, max. 42 V/1 A

Ordering Information

Universal Electric Door Opener, for DIN Left and Right, Standby Current, 100% Duty Cycle, 12 V DC **4710760066**

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