

Comfion Wireless-relay-module (flush-mount)

Art.-Nr. FUSH80010

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Compact and invisibly installed

The 230V relay module is very compact so that it can be installed in the flush-mounted box behind the light switch by a specialist company. The finished installation is not visible from the outside.

Switches lights, sirens or other applications

The wireless relay module was developed primarily for room lighting, but it can also be used to switch home automation applications.

Switch at the push-button or via the app

Users have the choice: Room lighting or other connected components can be switched directly on the Comfion wireless push-button or with the Comfion smartphone app.

Installation by a specialist company

The Comfion relay module cannot be installed by the end customer. The specialist company is responsible for the installation in the flush-mounted box and the connection of components.

Technologies

- 230 V module for switching room lighting for compact installation in the flush-mounted box behind the light switch
- The module is conveniently switched via the Comfion smartphone app or wireless push-button (FUAT80000)
- Inputs for up to two classic 230 V switches (push-buttons) for manual switching
- Can also conveniently switch home automation applications
- Secure radio connection to the Comfion alarm control panel with long range (up to 1,000 m in open field). Strong tamper protection as in online banking (AES128 encryption)

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Technical data - Comfion Wireless-relay-module (flush-mount)

| | |
|--------------------------------------|--|
| AC voltage supply | 100 - 240 V |
| Compatible with | Comfion |
| Connections | supply terminal L, N / relay terminal IN, LS / Switch terminal S1, C, S2 |
| Dimensions | 43x17x42 mm |
| Display | LED |
| Environmental class | II |
| Gross weight | 0,034 kg |
| Height | 17 mm |
| Housing material | Plastic |
| Installation location | Indoor |
| Installation type | Flush socket |
| Length | 42 mm |
| Max. humidity | 85 % |
| Max. operating temperature | 40 °C |
| Max. receiving range (free field) | 1.000 m |
| Max. transmission range (free field) | 1.000 m |
| Min. operating temperature | -10 °C |
| Modulation | 2FSK |
| Net weight | 0,034 kg |
| Operation | button, Comfion App |
| Radio frequency | 868 MHz |
| Radio power | 25 mW |
| Sabotage monitoring | No |
| Switching outputs | 1 |
| Switching power | 2500 (resistive Load), 1200 (Incandescent load), 320 (fluorescent load), 200 (LED - self balasted lamp bulb) W |
| Voltage monitoring | Yes |
| Width | 43 mm |