Comfion Wireless-Socket

Switch any household appliances or lighting via app or trigger an alarm

Adapter plug with app connection
Once the adapter plug has been plugged into an existing socket, any connected devices can be switched using the app or the button on the radio-controlled socket.

Integration into smart home scenarios
Connected devices can be integrated into smart home scenarios via the radio-controlled socket. With a schedule and also with detectors and sensors from the Comfion security system: for example, full lighting in the event of an alarm, light control when you come home or presence simulation.

Saving electricity made easy
The wireless socket measures the power consumption of the connected devices. The consumption is displayed in the Comfion smartphone app so that you know how and where you can save.

Secure radio, long range
The signal is securely encrypted and protected against tampering. With a range of up to 1,000 m (free field), the radio-controlled socket has a stable connection to the alarm control panel from anywhere in the house - even in radio-inhibited buildings.

Technologies

- Compact adapter plug for wireless switching of connected devices, including power consumption measurement
- Simple operation with a smartphone via the Comfion app, or manually via the button on the radio-controlled socket outlet
- Integration of the socket in smart home scenarios, with schedule or detectors / sensors from the ABUS Comfion

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series: such as full lighting in the event of an alarm, light control when coming home or presence simulation
- Save electricity with integrated consumption measurement: Shows the power consumption of plugged-in devices in the Comfion app
- LED provides visual feedback during commissioning and function
- Secure radio connection to the Comfion alarm control panel with a long range of up to 1,000 m (free field) and high tamper/data protection as in online banking (AES128 encryption)
- Switching capacity: up to 3 kW

Technical data - Comfion Wireless-Socket

AC voltage supply	230 V
Compatible with	Comfion
Dimensions	50 x 57 x 59 mm
Display	LED
Environmental class	II
Gross weight	0,104 kg
Height	57 mm
Housing material	Plastic
Installation location	Indoor
Length	59 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	0,104 kg
Operation	button on device, Comfion App
Radio frequency	868 MHz
Radio power	25 mW
Sabotage monitoring	No
Switching power	3000 W
Voltage monitoring	Yes
Width	50 mm