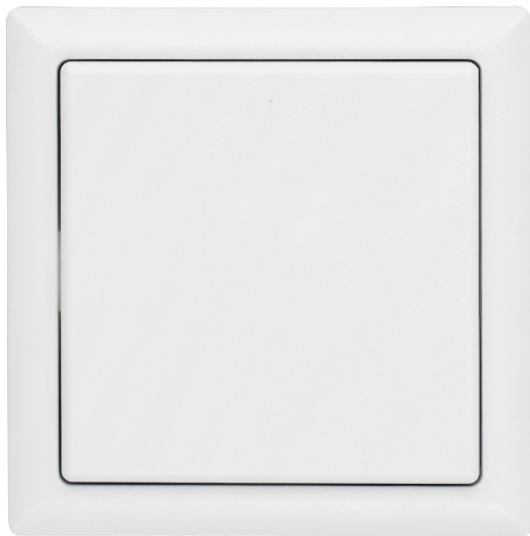




Wireless rocker switch

benefits

- Energy harvesting: Generates the energy for the wireless telegram when button is pressed
- no battery, no connection cable required
- flexible and location-independent use
- EnOcean® wireless technology
- EEP (EnOcean® Equipment Profile): RPS

Application

For switching wireless actuators. The switch automatically generates the energy required for wireless telegrams when the switch is operated. Connection cables or batteries are not required.

Description

Flexible use with single or dual rocker. If a single rocker is used, two signals can be transmitted: top part of rocker pressed, bottom part of rocker pressed. Switches with dual rockers can transmit four signals: Two rockers, top and bottom parts pressed. The holding plate can be screwed to a plane surface or glued to walls, glass or furniture by means of the enclosed adhesive film. The unit can also be easily screwed to an existing 55 mm switch box using the existing screw sockets. It is possible to directly establish a wireless connection of the wireless rocker switch to many EnOcean® actuators such as the water valve WaterControl or the indoor siren AIS 10 PRO. The wireless rocker switch can also be operated as a component of the AFRISOhome gateway.

Technical Specifications

Operating temperature range

Ambient: -20/+50 °C

Supply voltage

Energy harvesting (via press of button)

Housing

Colour: white, similar to RAL 9003

W x H: 80 x 80 mm

Height: 15 mm

EnOcean® wireless

EEP: RPS

Frequency: 868.3 MHz

Transmission power: max. 10 mW

Range: 10 – 30 m

Range: depending on room arrangement and materials in the building

Scope of delivery

- Frame R1F
- 1 x rocker WF
- 1 x dual rocker DWF
- 1 x frame BRF
- 1 x plate HP
- 1 x wireless module
- 1 x adhesive film

Versions

	Part no.
Wireless rocker switch FT4F-rw	78972

- in-stock items
- Non-stock items