


Wireless sensor without battery
or wire 

Wireless pushbutton in E-design F4T65-wg

Temperature at mounting location:
-20°C up to +50°C.
Storage temperature: -25°C up to +70°C.
Relative humidity:
annual average value <75%.

Wireless 4-way pushbutton for single mounting 84x84x16mm or mounting into the E-design switching system. Generates the power for wireless telegrams itself when the button is pressed, therefore there is no connecting wire and no standby loss. With double rocker. Smart Home sensor.

The scope of supply comprises the frame R1E, a double rocker, an attachment frame, a mounting base, the wireless module and one adhesive foil.


Wireless pushbuttons with double rocker can transmit four evaluable signals: press two rockers up or down.

The mounting base can be screwed onto a flat surface or glued to the wall, on glass or on furniture using the enclosed adhesive foil. Use the sleeves in the 55 mm socket box for screw mounting.

Adhesion: First adhere the set *comprising the mounting base, frame and attachment frame* – with the latches pointing at the top and bottom. Then snap on the *set comprising the wireless module and double rocker*.

Before screwing, remove the mounting base from the frame and the attachment frame. To do this, press the latches on the mounting base outwards. Then screw the mounting base – with the latches at top and bottom –, snap on the frame with the attachment frame and snap on the *set comprising the wireless module and double rocker*.

We recommend stainless-steel counter-sunk screws 2.9x25mm, DIN 7982 C, for screw connections. Both with rawl plugs 5x25mm and with 55 mm switch boxes.

The wireless module integrated in the wireless pushbutton can be taught-in encrypted as described in the operating instructions in all encryptable actuators of the Series 61 and 71 as well as FAM14. This requires the FTWV wireless pushbutton encryption rocker. Encryptable actuators bear the pictogram .

Teaching-in wireless sensors in wireless actuators

All sensors must be taught-in in the actuators so that they can detect and execute commands.

The teach-in process is described in the operation manual of the actuators.



EnOcean wireless

Frequency	868.3 MHz
Transmit power	max. 10 mW

Hereby, Eltako GmbH declares that the radio equipment type F4T65 is in compliance with Directive 2014/53/EU.


The full text of the EU declaration of conformity is available at the following internet address: eltako.com

Must be kept for later use!


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