

Wireless sensor without wire

Wireless flat pushbutton F4FT65B in E-Design

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 pushbutton 84x84 mm external dimensions for single mounting or mounting into the E-design switching system. Whisper quiet and with button cell.

Wireless 4-way flat pushbutton F4FT65B in E-Design, only 11 mm high.

The scope of supply comprises a mounting base with snapped-on electronics, a frame RF1E, a rocker and a double rocker.

Wireless pushbuttons with one rocker can transmit two evaluable signals: press rocker up and press rocker down. 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. Snap the large rocker so that the markings 0 and I on the back line up with the same markings on the wireless module.

Installation only on a level surface:

Screw on or glue mounting plate. First snap on the electronics, then the frame and remove the battery insulator. When you fit the rocker, the 0 mark on the rear must always be on top sein.

We recommend stainless-steel countersunk screws 2.9x25 mm, DIN 7982 C, for screw connections. Both with rawl plugs 5x25 mm and with 55 mm switch boxes.

All you need to do to change the CR2032 button cell is remove the rocker.

The electronics 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 Series 71 as well as the FAM14. Encryptable actuators bear the pictogram .

Activate encryption:

Activate encryption: Insert the supplied encryption plug between the left pad V and the middle pad (V 0•0 0) into the circuit board and press a rocker.

Deactivate encryption:

Insert the supplied encryption plug between the right pad N and the middle pad (0 0•0 N) into the circuit board and press a rocker.

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.

The crossed-out waste container indicates that batteries may not be disposed with other household or commercial waste.

Batteries can be returned free of charge to the retail outlet after use.



Attention: Danger of explosion if battery is replaced improperly. Only replace it by an equivalent type!

EnOcean wireless

Frequency	868.3 MHz
Transmit power	max. 10 mW


Hereby, Eltako GmbH declares that the radio equipment type F4FT65B 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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