

Wireless sensor without battery   
or wire

Wireless pushbutton in E-design F4T65

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 for single mounting 84x84x16 mm 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.

The scope of supply comprises the frame R1E, a flat rocker, a flat double rocker (all same colour), an attachment frame, a mounting base, the wireless module and one adhesive foil.

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 55mm socket box for screw mounting. Then the **wireless switch lighting FTB** can be snapped into the mounting plate from the rear.

The double rocker is snapped onto the wireless module at the factory. If the double rocker is replaced by the large rocker, remove the rocker halves by pulling off to the front. Do not bend towards the middle. Then snap the large rocker so that the markings O and I on the back line up with the same markings on the wireless module.

**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 rocker* - with the marking O on the back always pointing up.

**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 rocker* – with the marking O on the back always pointing to the top.

We recommend stainless-steel counter-sunk screws 2.9x25 mm, DIN 7982 C, for screw connections. Both with rawl plugs 5x25 mm 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 FAM14. This requires the FTW wireless pushbutton encryption rocker. Encryptable actuators bear the pictogram .**

**Pushbuttons with engraving +O!**

If wireless pushbuttons are taught-in as direction switches in a building, it is then recommended to fit any central control switch with the engraving O/I rotated through 180°. Then the central switch-on (I) is at the top as well as the switch-on for the direction switches.

**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.

ELTAKO GmbH hereby declares that the products that relates to this operating manual, are in compliance with the essential requirements and other relevant provisions of directive 1999/5/EC. A copy of the EU declaration of conformity can be requested at the address below.

**Must be kept for later use!**

**Eltako GmbH**

D-70736 Fellbach

 +49 711 94350000

www.eltako.com