

Wireless sensor without battery or wire 

Wireless pushbutton in E-Design FIT55E

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 1-way pushbutton in E-Design55, 80x80mm external dimensions, internal frame dimensions 55x55mm, 15mm high. Generates the power for wireless telegrams itself when the button is pressed, therefore there is no connecting wire and no standby loss. With rocker. Smart Home sensor.

The scope of supply comprises the frame RTUE55, a rocker, an attachment frame, a mounting base, the wireless module and one adhesive foil.

Wireless pushbuttons with one rocker can send an analysable signal. Press the bottom of the rocker near the mark.

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.

**Before screwing** on the device, remove the rocker and remove the frame from the mounting plate. Then screw on the mounting base - with the 'top' marking pointing upwards. Snap the frame and rocker back in.

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

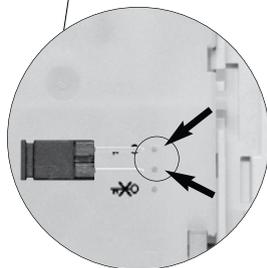
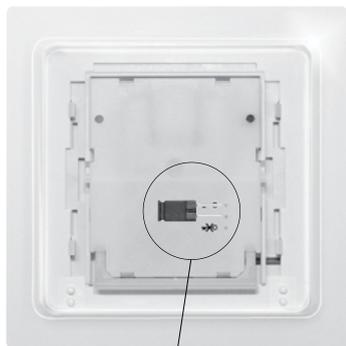
**The wireless module integrated in the wireless pushbutton can be taught-in encrypted as described in the operating instructions in all encryptable actuators of the Series 61, 62 and 71 as well as the FAM14. This requires the wireless encryption plug FVST. Encryptable actuators bear the pictogram .**

### Teaching-in wireless sensors in wireless actuators

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

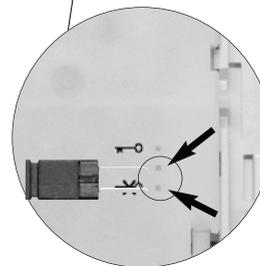
The teach-in process is described in the operation manual of the actuators.

### Activate encryption:



*Insert the encryption plug and operate the rocker.*

### Deactivate encryption:



*Insert the encryption plug and operate the rocker.*

### EnOcean wireless

Frequency	868.3MHz
Transmit power	max. 10mW

**Hereby, Eltako GmbH declares that the radio equipment type FIT55E 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](http://eltako.com)**

**Must be kept for later use!**

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