


Wireless sensor  
Pushbutton without wire F4T55B 

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  
80x80x15 mm or mounting in the  
55 mm switch system. Whisper quiet  
and with button cell.

The scope of supply comprises a  
mounting base, an attachment frame with  
snapped-on electronics, a frame R1, 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 mark-  
ings 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 frame and then clip on the  
attachment frame with the electronics.  
Insert the enclosed button cell in the  
battery compartment with the + marking  
pointing upwards. When you fit the  
rocker, the 0 mark on the rear must  
always be on 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.

**All you need to do to change the CR1632  
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 picto-  
gram .**

**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 be-  
tween 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 indi-  
cates 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 F4T55B 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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