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Wireless elbow pushbutton in E-Design55

FET55E-wg



Temperature at mounting location: -20° C up to $+50^{\circ}$ C.

Storage temperature: -25°C up to +70°C. Relative humidity:

annual average value <75%.

Wireless elbow pushbutton in E-Design55 pure white glossy 80x155 mm external dimensions, internal frame dimensions 55x127 mm, 15 mm 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.

Wireless pushbuttons with one rocker can send an analysable signal:

Press the rocker in the area of the arrow marking.

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.

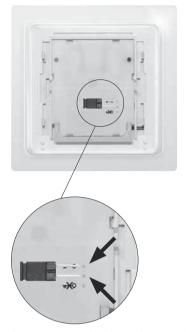
Before screwing on, pull off the rocker and screw on the frame. Then attach the rocker again. Use the sleeves in the 55 mm socket box for screw mounting. To do this, push the retaining plate including the radio module backwards out of the frame. Then screw on the retaining plate, snap on the frame and attach the rocker.

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.

Set of 2 stainless-steel countersunk screws 2.9x25 mm and plugs 5x25 mm are enclosed.

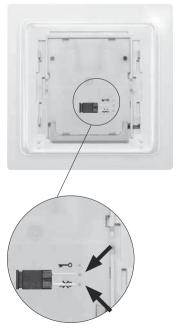
The wireless module integrated in the wireless flat pushbutton can be taught-in encrypted as described in the operating instructions in all encryptable actuators of the Series 61, 62 and Series 71 as well as the FAM14. This requires the wireless encryption plug FVST. Encryptable actuators bear the pictogram **□--**0.

Activate encryption:



Insert the encryption plug and operate the rocker.

Deactivate encryption:



Insert the encryption plug and operate the 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.

Wireless telegram according to EEP F6-01-01: ORG = 0x05 $Data_byte3 = Push button = 0x10$ Release button = 0x00



THE UNIQUE WIRELESS PROFESSIONAL SMART HOME STANDARD

Frequency	868.3 MHz
Transmit power	max. 10 mW

Hereby, Eltako GmbH declares that the radio equipment type FET55E-wa 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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