

Wireless sensor CE

Wireless noiseless flat pushbuttons
FT4GF-230V, FT55G-230V and
FT4G-230V

FT4GF:

Wireless noiseless flat pushbuttons, 80x80mm external dimensions, internal frame dimensions 63x63mm, 15+15mm high. Supply voltage 230V. Only 0.1 watt standby loss. With switchable pushbutton lighting.

The scope of supply comprises the frame R1F, a flat rocker WF, a flat double rocker DWF (all same colour), an attachment frame BRF with plug-in wireless pushbutton module and the mounting base HP with plug-in wireless transmitter module.

FT55G:

Wireless noiseless pushbuttons, 80x80mm external dimensions, internal frame dimensions 55x55mm, 15+15mm high. Supply voltage 230V. Only 0.1 watt standby loss. With switchable pushbutton lighting.

The scope of supply comprises the frame R, a rocker W55, a double rocker DW55 (all same colour), an attachment frame BRF with plug-in wireless pushbutton module and the mounting base HP with plug-in wireless transmitter module.

FT4G:

Wireless noiseless pushbuttons, 80x80mm external dimensions, internal frame dimensions 55x55mm, 15+15mm high. With intermediate frame.

Supply voltage 230V. Only 0.1 watt standby loss. With switchable pushbutton lighting.

The scope of supply comprises the frame R, one large rocker W, one double rocker DW, one intermediate frame ZR with plug-in wireless pushbutton module (all same colour), one opaque intermediate frame and the mounting base HP with plug-in wireless transmitter module.

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 pushbutton lighting can be switched by means of a jumper. The standby loss therefore increases by 0.1 watt.



Lighting off
(as-delivered)



Lighting on
Standby loss
increased by 0.1 W

Remove the opaque cover of the wireless transmitter module (before remove the module from the mounting base) and do not forget to replace it after making your settings, otherwise there is the risk of electric shock. The gap between the rocker and the frame lights up. On the FT4G fit the opaque intermediate frame which then lights up. To reduce the lighting intensity, replace the opaque cover with one of the two coloured covers.

Fitting using a 55 mm switch box. The wireless electronics only require an installation depth of 15 mm. The FT4GF-230V, FT55G-230V and FT4G-230V have a black/blue connecting wire that is 20cm long and is routed out to the rear.

Fitting: at first connect the 230V black and blue connecting wires in the switch box and screw the mounting base to the switch box. The red plug socket has to be at top right and the straps of the mounting base at top and bottom. After that pull the connecting wire of the wireless pushbutton module through the frame and press the red plug into the red plug socket. Place frame on mounting base and snap pushbutton module and attachment frame or intermediate frame in latches on mounting base. The marking 0 of the wireless pushbutton module is at the top. Snap on the double rocker or rocker. The marking 0 on the back line of the rocker has to be at the top.

We recommend sheet metal countersink screws 2.9x25mm, DIN 7982 C, for screw connections on 55 mm switch boxes.

The Eltako frame can be replaced on installation at any time by a design frame with the same internal dimensions from other manufacturers. FT4GF: 63x63mm, FT55G and FT4G: 55x55mm.

Pushbuttons with engraving +01:

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 0/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.

Important note!

Only skilled electricians may install this electrical equipment otherwise there is the risk of fire or electric shock.