

FSM14-UC



Wireless 4-fold transmitter module. With exchangeable antenna. If required, a wireless antenna FA250 can be connected. Only 0.1 watt standby loss.

Modular device for DIN-EN 60715 TH35 rail mounting. 1 module = 18mm wide, 58mm deep.

Connection to the Eltako-RS485 bus. Bus cross wiring and power supply with jumper. Alternatively, the power supply can be performed with a switching power supply unit 12V DC at the terminals +12V/GND.

This wireless transmitter module has four channels and, like a wireless 4-way pushbutton, it can transmit wireless telegrams into the Eltako wireless network. E1 initiates a wireless telegram like 'press rocker above' of a wireless pushbutton with one rocker, E2 like 'press rocker below', E3 like 'press left rocker above' of a wireless pushbutton with double rocker and E4 like 'press left rocker below' of a wireless pushbutton with double rocker.

The telegram on opening the control contacts is identical like 'release wireless pushbutton'.

Several wireless transmitter modules must not be switched at the same time.

The universal control voltage at +En/-E processes control commands from 8 to 253V AC or 10 to 230V DC with a length of at least 0.2 seconds. Max. parallel capacitance (approx. length) of control lead at 230V 0.9µF. This corresponds to a length of approx. 3000 meters.

If the terminals E1 and E2 are connected with a bridge, the wireless telegram is transmitted from E2, as long as the control voltage is applied, e.g. for central commands with priority.

The rotary switch is required for the activation or deactivation of encryption and is set to AUTO in operation.

Activate encryption:

Turn the rotary switch to the right stop (position key) and press once.

Deactivate encryption:

Turn the rotary switch to the left stop (position crossed out key) and press once.

Housing for operating instructions GBA14 page 1-42.