



30 000 300 - 3

Eltako

**Wireless 2-fold transmitter
module FSM61-UC**

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

Temperature at mounting location:
-20°C up to +50°C.
Storage temperature: -25°C up to +70°C.
Relative humidity:
annual average value <75%.

**valid for devices from production week
29/14 (see bottom side of housing)**

**Wireless 2-fold transmitter module.
With internal antenna. No standby loss.
For installation.
45 mm long, 45 mm wide, 18 mm deep.**

The wireless transmitter module FSM61-UC has two channels and, like a wireless push-button, it can transmit wireless telegrams into the Eltako wireless building. A1 initiates a wireless telegram like 'press rocker above' of a wireless pushbutton with one rocker and A3 like 'press rocker below'.

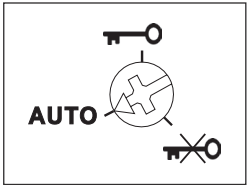
Several wireless transmitter modules must not be switched at the same time.

The universal control voltage at +An/-A2 processes control commands from 8 to 253 V AC or 10 to 230 V DC with a length of at least 0.2 seconds. Maximum parallel capacitance of the control lines for 230V 5nF. This corresponds to a length of approx. 20 meters.

If the terminals A1 and A3 are connected with a bridge, the wireless telegram is transmitted from A3, as long as the control voltage is applied, e.g. for central commands with priority.

**No permanent power supply required,
therefore no standby losses.**

Function rotary switch



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

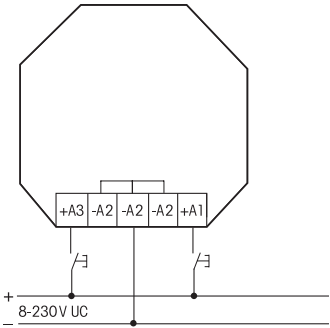
Activate encryption:

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.

Typical connection



**Manuals and documents in further
languages:**



<http://eltako.com/redirect/FSM61-UC>



**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 FSM61-UC is in compliance
with Directive 2014/53/EU.**

**The full text of the EU declaration of con-
formity can be accessed via the QR code or
the internet address under 'Documents'.**

Must be kept for later use!

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45/2023 Subject to change without notice.