Eltako
ELECTRONICS

Wireless 2-fold transmitter
module FSM61-UC   CE

**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
pushbutton, it can transmit wireless tele-
grams into the Eltako wireless building.
A1 initiates a wireless telegram like
'press rocker above' of a wireless push-
button with one rocker and A3 like
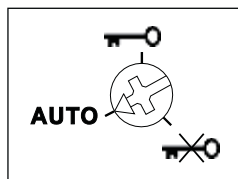'press rocker below'.

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

The universal control voltage at +An/-A2
processes control commands from 8 to
253V AC or 10 to 230V 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
conrol 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 acti-
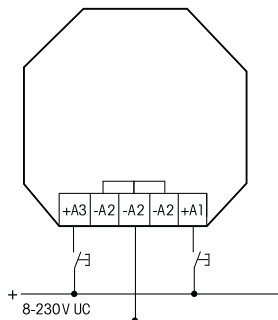vation or deactivation of encryption and
is set to AUTO in operation.

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

+A3 -A2 -A2 -A2 +A1

+
8-230V UC

EnOcean wireless

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
conformity is available at the following
internet address: eltako.com**

Must be kept for later use!

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