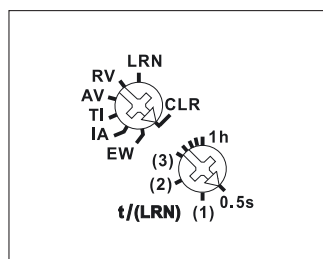
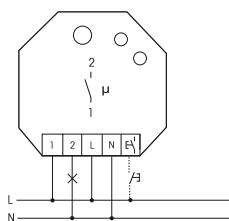


Function rotary switches



Standard setting ex works.

Typical connection



Manuals and documents in further languages:
<https://eltako.com/redirect/FMZ61-230V>

Technical data page T-3.

FMZ61-230V



1 NO contact potential free 10 A/250 V AC, 230 V LED lamps up to 400 W, incandescent lamps up to 2000 watts.* Encrypted wireless, bidirectional wireless and repeater function are switchable. Only 0.8 watt standby loss.

For installation. 45 mm long, 45 mm wide, 33 mm deep.

Supply voltage and if necessary control voltage locally 230 V.

If a power failure occurs, the switching state is retained. If a power failure occurs repeatedly, the device is switched off in a defined sequence.

This wireless actuator features state-of-the-art hybrid technology that we developed: we combined the wear-free receiver and evaluation electronics with a bistable relay.

By using a bistable relay coil power loss and heating is avoided even in the on mode.

After installation, wait for short automatic synchronisation before the switched consumer is connected to the mains.

In addition to the wireless control input via an internal antenna, this wireless actuator can also be controlled locally by a conventional control switch if fitted previously.

Glow lamp current is not permitted.

You can teach in encrypted sensors.

You can switch on **bidirectional wireless** and/or a **repeater** function.

Every change in state and incoming central command telegrams are confirmed by a wireless telegram.

This wireless telegram can be taught-in in other actuators, controllers and in universal displays.

With the top rotary switch in the setting LRN up to 35 wireless pushbuttons can be assigned, of which one or more central control pushbuttons. In addition, wireless window/door contacts (FTK) may have a NO or NC function when the window is open. If a direction pushbutton is taught-in, a function (e.g. TI) can be started using the top key (START) and stopped with the bottom key (STOP). The required function can then be selected. Switching will be visualised by flashing of the LED.

RV = off delay

AV = operating delay

TI = clock generator starting with impulse

IA = impulse-controlled operating delay

EW = fleeting NO contact

The bottom rotary switch sets the time from 0.5 seconds to 60 minutes.

The LED performs during the teach-in process according to the operating instructions. It shows wireless control commands by short flickering during operation.

* The maximum load can be used from a delay time or clock cycle of 5 minutes. The maximum load is reduced for shorter times as follows: up to 2 minutes 30%, up to 5 minutes 60%.

| | | | |
|-------------------|--------------------------------------------|--------------------------|--------------------|
| FMZ61-230V | Wireless actuator Multifunction time relay | Art. No. 30100230 | 80,00 €/pc. |
|-------------------|--------------------------------------------|--------------------------|--------------------|