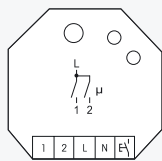


# Wireless Actuator Multifunction Impulse Switch FMS61NP

**Eltako**  
ELECTRONICS

**FMS61NP-230V**



**1+1 NO contacts not potential free 10 A/250 V AC, 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, switching voltage and control voltage local 230V.

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 is a multifunction impulse switch and features state-of-the-art hybrid technology that we developed: we combined the wear-free receiver and evaluation electronics and two bistable relays with zero passage switching.**

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 multifunction impulse switch can also be controlled locally by a conventional 230V control switch previously mounted (in the 2xS function only contact 1).

Maximum current as the sum of both contacts 16A at 230V.

**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, in the GFVS software 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. The required function of this multifunction impulse switch can then be selected. Switching will be visualised by flashing of the LED.

**2xS** = 2fold impulse switch each with 1 NO contact

**2S** = impulse switch with 2 NO contacts

**WS** = impulse switch with 1 NO contact and 1 NC contact

**SS1** = impulse multicircuit switch 1 + 1 NO contact with switching sequence 1

**SS2** = impulse multicircuit switch 1 + 1 NO contact with switching sequence 2

Switching sequence SS1: 0 - contact 1 - contact 2 - contacts 1+2

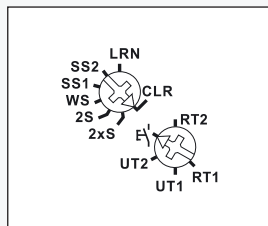
Switching sequence SS2: 0 - contact 1 - contacts 1+2 - contact 2

**The bottom rotary switch** is only required to teach-in the transmitters.

**From production week 08/2013 universal pushbuttons and direction pushbuttons can be taught in.**

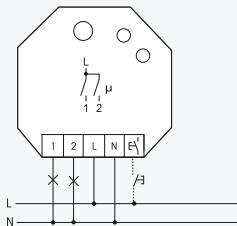
**The LED** performs during the teach-in process according to the operating instructions. It shows wireless control commands by short flickering during operation.

## Function rotary switches



Standard setting ex works.

## Typical connection



Technical data page T-3.

**FMS61NP-230V**

Wireless actuator  
Multifunction impulse switch

EAN 4010312300268

**82,40 €/pc.**

Recommended retail prices excluding VAT.