

Wireless actuator impulse switch
with integrated relay function
with wireless sensor
FSR61NP-230V+FTK-rw for the
control of extractor hoods etc. **CE**

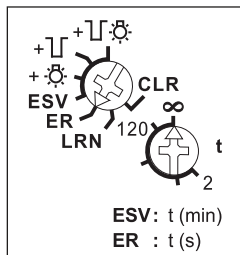
1 NO contact not potential free 10A/250V AC.
Only 0.9 watt standby loss.

For installation.
45 mm long, 55 mm wide, 33 mm deep.

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

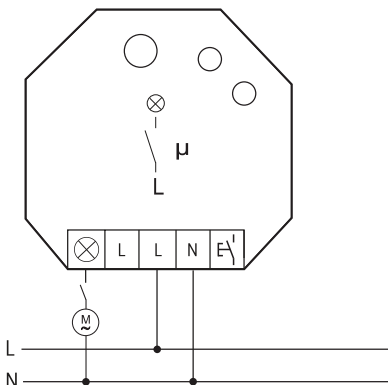
Function rotary switches



The rotary switches are set at the factory to the correct positions ER and ∞ and the FTK-rw is already taught-in in the FSR61NP-230V.

If a repeat teach-in is required for integration in a larger wireless system, please refer to the operating instructions for the FSR61NP-230V and the FTK-rw. They are available online at www.eltako.com/en under 'Operating Manuals'.

Typical connection



Technical data

Rated switching capacity	10A/250V AC
Switching voltage	230V
Standby loss (active power)	0.9W

Wireless window/door contact FTK-rw

The batteryless window/door contact FTK-rw powers itself from a solar cell and stores the energy for night operation.

Solar-powered energy accumulator:

For testing purposes or for operating the device, the FTK- needs to be charged several hours at daylight or at artificial light.

A signal is transmitted when the contact is opened or closed. Every 15 minutes a signal indicating the current status is also transmitted.

Adhesive foil mounting. Protection class IP54, therefore suitable for outdoor mounting.

Window/door contact dimensions l x w x h:
75 x 25 x 12 mm; magnet dimensions l x w x h:
37 x 10 x 6 mm.

Both the window/door contact and the magnet have an approx. 10 mm long notch to mark the point where they must be located next to each other when the window is closed. They may not be spaced more than 5 mm apart.



Caution! Please make sure that on installation the magnet is positioned at a distance of no more than 5 mm from the magnet contact (notch on window contact housing).

Important reminder!

This electrical equipment may only be installed by skilled electricians otherwise fire hazard or danger of electric shock exists!