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Eltako ELECTRONICS

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

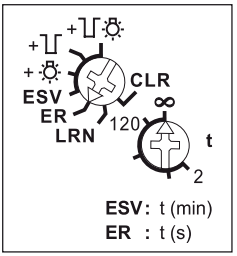
1 NO contact not potential free 10A/250V AC. Only 0.9 watt standby loss.

For installation and surface mounting. 45mm long, 55mm wide, 33mm 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.

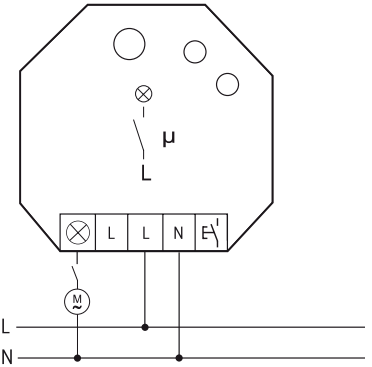
Function rotary switches



The rotary switches are set at the factory to the correct positions ER and ∞ and the FTK 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. 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

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

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

Screw or adhesive foil mounting.

Window contact dimensions, lxwxh: 110x19x15mm, magnet dimensions, lxwxh: 23x14x6mm.

Solar-powered energy accumulator:
Before startup the energy accumulator must be charged. The charge time is approx. 5-10 minutes at 50-100 Lux. The device is then ready for immediate operation (teach-in or clear).

The base plate must be removed in order to conduct a teach-in or deletion. Press the red button to initiate a teach-in or delete operation.

Important reminder!

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

07/2009 Subject to change.