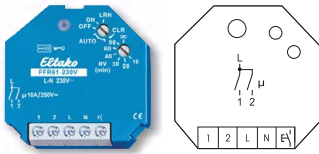
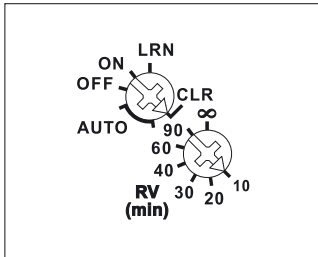


WIRELESS ACTUATOR MAINS DISCONNECTION RELAY FFR61-230V

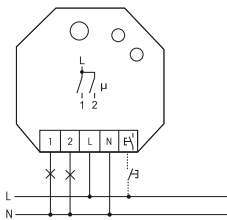


Function rotary switches



Standard setting ex works.

Typical connection



Technical data page T-3.

FFR61-230V



1+1 NO contacts not potential free 10 A/250 V AC, incandescent lamps up to 2000 watts. Only 0.8 watt standby loss. Encrypted wireless, bidirectional wireless and repeater function are switchable.

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

Supply voltage and switching voltage 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 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.

The mains disconnection relay FFR61-230V interrupts the power supply of 1 or 2 circuits and this prevents interfering electromagnetic fields.

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

Starting in production week 11/14, you can teach in encrypted sensors. You can switch on **bidirectional wireless** and/or a **repeater** function.

Every status change and incoming central control 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.

This mains disconnection relay is fitted in the circuit distributor which branch off to max two 16 A protected circuits in the room to be protected by mains disconnection. For example, one circuit for the lighting and one circuit for the socket outlets.

The circuits are enabled and disabled manually using one or several stationary wireless pushbuttons or hand-held wireless transmitters.

Use the upper rotary switch to switch on the device at ON and switch it off at OFF. In normal mode, turn the rotary switch to AUTO1.

Use the lower rotary switch to set a release delay of 10 to 90 minutes to activate the universal and direction pushbutton for Contact 2. Position ∞ has no release delay.

If a wireless pushbutton rocker is assigned to 'central ON' for the mains disconnection relay and to 'ON' for the lighting, the mains disconnection relay is automatically cancelled when the lighting is switched on.

If a wireless pushbutton rocker, e.g. a bedside light, is assigned with 'OFF' for the lamp and 'central OFF' for the mains disconnection relay, the mains disconnection is automatically activated when the bedside lamp is switched off.

7 teach-in positions of the FFR61 plus the switch-off delay gives the user plenty of scope to define the settings for the mains disconnection relay.

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

FFR61-230V	Wireless actuator Mains disconnection relay	EAN 4010312303221	86,00 €/pc.
-------------------	---	-------------------	--------------------