Radio flush dimmer RNK-02 operating roller blind controller SRP-02 (roller blind opening / closing). The above mentioned transmitter can cooperate with any roller blind drives with 230V AC motor with a limit switch. The device realises roller blinds local and central control functions and it has the possibility of comfort mode adjustment. Comfort modes are used to adjust roller blinds position (height level) and to memorise the height level. Central mode is used in case of a totally closed or opened roller blind or a group of roller blinds with different position level.

**CAUTION:**
Local switches connection (LOCAL), is optional.

**APPLICATION**

The ZAMEL company devices which are characterised with this sign can cooperate with each other.

**WARRANTY CARD**

There are 24 months guarantee on the product!

1. ZAMEL provides a two-year warranty for all its products.
2. The ZAMEL warranty does not cover any mechanical defects resulting from transport, handling / unloading in other circumstances.
3. Battery discharge status is signalled by several LED red diode flashes during transmission time.
4. By pressing the button, the transmitter sends a signal with 868,32 MHz frequency which controls EXTRA FREE receivers. Device programming procedure (adding a transmitter to a receiver’s memory) is described in particular EXTRA FREE manual instructions. The device range (up to 250 m depending on a receiver) can be increased by means of a retransmitter or few RNK-01 retransmitters. The device can be mounted in any place by means of double-sided adhesive tape or two wall plugs (Ø3x80 mm).

Mounting by means of wall plugs:
1. Remove the button to do it press the button on one side, and on the other side put a screwdriver into a slot and lift up the button.
2. Find a place on the wall to mount the transmitter, make two holes corresponding mounting holes from the transmitter’s base.
3. Set wall plugs in the holes.
4. Fix the base by means of screwing screws into wall plugs.
5. Place the button again.

**BATTERY CHANGE**

Battery discharge status is signalled by several LED red diode flashes during transmission time.

1. Remove the button (mounting - point 1).
2. By means of a screwdriver lever up the printed-circuit board releasing the bottom latch and remove it from the base.
3. Remove the battery from the latch.
4. Mount a new battery. Watch battery polarisation marked on the latch. Wrong battery mounting may cause device damage.
5. Put the removed printed-circuit board back in the base.
6. Put back the button.

**CAUTION:**
While changing the battery, it is suggested to press any of the buttons for about 5 seconds before putting it into a latch. Next press transmission button several times to check its operation. The transmitter does not work properly repeat the battery change procedure.

**FEATURES**

- Complete set of wireless control (2-channel button radio transmitter RNK-02 and radio roller blinds controller SRP-02).
- Used in wired and wireless control of roller blind, sunblind and gate drives, electric motors of 230V AC.
- Wired local control inputs.
- Easily installed in Ø60 mm wall box, energy-saving device, possibility of constant work,
- two comfort modes - upper and bottom (memory of roller blind height level),
- possibility of cooperation with any roller blind switch (which is not equipped in backside elements).

The device is designed for single-phase installation and must be installed in accordance with standards valid in particular country. The device should be connected according to the details included in this operating manual. Installation, connection and control should be carried out by a qualified electrician staff, who act in accordance with the service manual and the device functions. In case of causing dismantling an electric shock may occur, and the guarantee is lost then. Before installation make sure the connection cables are not under voltage. The structural head screwdriver 3.5 mm should be used to install the device. Improper transport, storage, and use of the device influence its wrong functioning. It is not admissible to install the device in the following cases: if any part of the product is missing or the device is damaged or deformed. In case of improper functioning of the device contact the producer.

The symbol means selective collection of electrical and electronic equipment. It is forbidden to put the used equipment together with other waste.
An exemplary programming procedure with P-257/4 remote control. The procedure for the rest of radio EXTA FREE transmitters is analogous.

Pressing shortly the programmed push-button in local mode (<2 sec.) or roller blind switch (optional) causes the roller blind moves. Another short pressing of the same push-button or the switch causes the roller blind stops at a required level. Pressing the push-button or the switch longer (>2 sec.) causes comfort mode activates (the roller blind moves in required direction and stops according to the adjusted time).

Pressing shortly transmitter’s push-button (programmed in central mode) causes complete opening or closing the roller blind.

Pressing and release transmitter’s first push-button (movement a), LED red diode switches on (first signal pulsates, next the signal is constant).

Press and release transmitter’s first push-button (movement a). LED red diode switches on (first signal pulsates, next the signal is constant). Then switches off - THE TRANSMITTER IS ADDED.

Press and release transmitter’s first push-button (movement a). LED red diode switches on (first signal pulsates, next the signal is constant). Then switches off - THE TRANSMITTER IS ADDED.

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