

Instructions translated EN
Instructions for installation and use of the radio sensor TYPE RCW
Model RCW-01

inel

Radio shock sensor designed for automatic retraction of awnings during high winds.

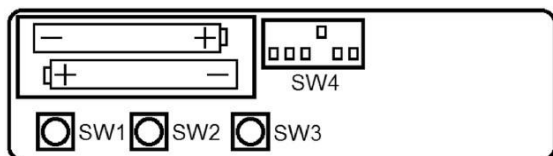


When the sensor detects an oscillation of the awning caused by the wind, it sends a signal to the motor for closing. When closing, the awning can be stopped from another remote control but cannot be reopened until 30 seconds after the vibration has stopped.

The sensor works with the radio drives: YYGL 45R-50/12, GM45R-50/11 and YYGL45R-40/15, GM45R-40/15.

1. installation instructions

The RCW-01 radio sensor must be mounted on a movable part of the awning, preferably the inner part of the volumetric bar. The package with the sensor includes double-sided adhesive tape and two self-tapping screws.



SW1	development of of the awning
SW2	STOP
SW3	programming
SW4	sensitivity setting

2 Registering the sensor to the drive

2.1 First programming for drives with integrated radio receiver:

- connect to a 230 VAC supply voltage drive
- within 10 seconds of switching on the power supply, press and hold button SW3(programming) on the sensor
- the awning makes a short movement in the direction of extension and then in the direction of retraction
- within the next 10 seconds, press and hold the SW1 (▼ "unwind") button on the sensor,
- A short movement in the unwinding direction and then in the rewinding direction will confirm correct registration.

NOTE

The procedure will erase from the drive's memory all remote controls that were previously registered.

2.2. Once you have a registered remote control

Using the pre-registered remote control, enter the drive into programming mode.

- briefly press simultaneously ▲ "up" and ▼ "down" of the registered remote control channel,
- the awning will make a short movement in the direction of extension and then retraction and a series of short movements of extension and retraction equal to the number of registered remote controls,
- within the next 10 seconds, press and hold the SW1 key (▼ "unwind") on the sensor, a short movement in the unwind direction and then in the rewind direction will confirm correct registration.

2.3. Change of traffic direction

If it is necessary to change the direction of movement of the awning (when the sensor is activated, the awning unfolds), put the drive into programming mode by pressing the SW3 key and then press the SW2 key.

2.4. Setting the sensitivity level of the sensor

The six-position switch SW4 is used to set the sensitivity level of the sensor. The sliders of the switch in the ON position determine the level of vibration, (wind force) that will cause the awning to close.

- slider 1 in the ON position low tripping threshold (low wind will close the awning),
- slider 6 in the ON position high tripping threshold (strong wind will close the awning).

Factory setting of slider No. 2 in the ON position.

2.5. battery replacement

The radio sensor is powered by two AAA 1.5 V alkaline batteries. If the sensor is faulty or if there is no communication with the motor, the awning will close after 1 hour.

If the battery in the sensor is low, it will send a signal to close at 30-minute intervals. It is imperative that the batteries are replaced.

To replace the batteries, remove the top cover of the housing using a flathead screwdriver.

3. Handling of waste equipment



It is forbidden to place used equipment together with other waste. Dispose of in a specially designated place. The household plays an important role in the recycling system for waste equipment. Thanks to

proper segregation of waste, including waste equipment and batteries, households ensure that waste equipment does not end up in municipal waste but in a specially designated place and, after recycling, can be used as a raw material for reuse.



Przedsiębiorstwo Informatyczno-Elektroniczne INEL Sp. z o.o., Mostowa 1, 80-778 Gdańsk, as the manufacturer of the product, hereby declares that the drive described in this manual and used in the manner specified herein complies with the basic requirements of the

relevant EU directives, in particular Directive 2006/42/EC and Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available at www.inel.gda.pl.

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