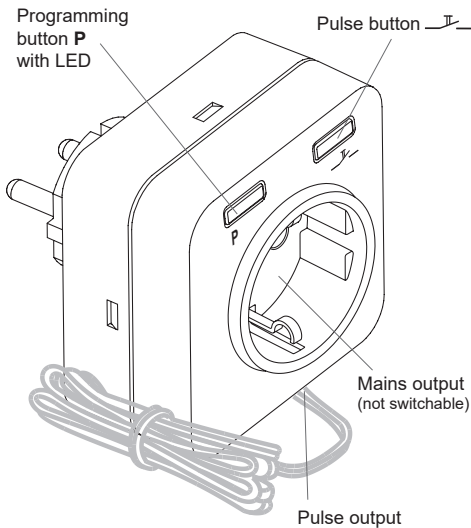


Model



RCP23S5001A01


Technical Data

Frequency:	868.30 MHz
Modulation:	FSK
Coding:	secwave
Encoding:	AES 128 Bit
Power supply:	230 VAC / 50 Hz
Power consumption:	0.4 W standby
Max. contact rating:	
- Pulse output:	1 A / 24 VDC potential-free relay contact (NO)
- Mains output:	16 A / 230 V AC (not switchable)
Operating temperature:	-10°C to +35°C
Dimensions (w/l/h):	71.4/71.4/75.5 mm
Weight:	114 g

Scope of Delivery

Plug-in receiver RCP23, connection cable 1.5 m, operating instructions

Safety Advice

 Carefully read through these instructions before connecting and operating the unit!

We will not accept any liability for personal injury or damage to property caused by failure to observe the operating instructions and in particular the safety advice!

Observe the applicable laws, standards and regulations as well as the manufacturer's instructions for the devices to be operated!

Do not plug one plug-in receiver into another.

The plug-in receiver is only de-energized when it is disconnected from the mains supply.

The outlet in which the unit is operated, must be easily accessible.

Have faulty units checked by the manufacturer!

Do not open the unit housing!

Do not make any unauthorized alterations or modifications to the unit!


Intended Use

This unit may only be used as radio controller to control devices via a 1-24 VDC button input and only indoors.

The manufacturer shall not be liable for any damage caused by improper or non-intended use!

Function

The RCP23S receives secwave telegrams and switches the pulse output accordingly for one second. This can be used to control garage door openers or other electronic devices.

For local operation, the pulse output can be activated by using the pulse button .

A total of 200 secwave transmitter codes can be programmed.

The mains output cannot be switched and only serves as an optional power supply for the device to be controlled.

Start-Up

1. Plug the plug-in receiver into a properly functioning earthed outlet.

Caution! Make sure there is no interference with the wireless connection. Do not mount the device in a distribution box, in metal casings or in direct proximity to large metal objects.

2. Connect the pulse output of the RCP23 with the external button input of the device to be controlled. Use the connection cable being supplied. Follow the operating instructions of the device being used!


3. Transfer the codes of the transmitters to the plug-in receiver (see section "Programming the transmission codes").

Programming the transmission codes

1. Briefly press the button **P** of the receiver, the LED flashes.

The receiver is for approx. 30 seconds in programming mode.

2. Within 30 seconds, press the PTx learning button and then the transmitter button to be programmed. Once the code has been saved, the receiver's LED lights up for 2 seconds and the receiver is ready for operation again.

 For programming a RTC06/07 or RTI01 transmitter, please refer to the corresponding operating instructions.

3. Repeat step 1 and step 2 in order to program additional transmitter(buttons).

Note: The learning process can be cancelled anytime by pressing the programming button **P** again.

If the LED flashes very rapidly for approx. 4 seconds, all 200 memory slots are full. The receiver will go back to the operating mode.

The programming is retained in the event of a power failure.

Deleting specific transmission codes

1. Hold down the button **P** until the LED flashes rapidly. The receiver is for approx. 30 seconds in the delete mode.
2. Press the transmitter button you want to delete. The LED will light up for 2 seconds and the transmitter button is deleted from the memory. The receiver automatically returns to operation mode.

Note: If the LED flashes very rapidly for approx. 2 seconds while in delete mode, the received transmission code has not been found. The receiver remains for approx. 30 seconds in the delete mode.

Deleting all transmission codes (Reset)

1. Hold down the button **P** until the LED flashes rapidly. The receiver is for approx. 30 seconds in the delete mode.
2. Hold down the button **P** again until the LED lights up. After 4 seconds, all programmed transmitters will be deleted and the receiver returns to operating mode.

Note: Canceling the delete operations is possible at any time, by pressing the button **P** briefly or by waiting for approx. 30 seconds until the receiver returns to the operating mode automatically.

Disposal

Waste electrical products may not be disposed of with household waste!

Dispose the waste product via a collection point for electronic scrap or via your specialist dealer.



Put the packaging material into the recycling bins for cardboard, paper and plastics.



Warranty

Within the statutory warranty period we undertake to rectify free of charge by repair or replacement any product defects arising from material or production faults.

Any unauthorized tampering with, or modifications to, the product shall render this warranty null and void.

Conformity



Hereby, ELDAT EaS GmbH declares that the radio equipment type RCP23S is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: www.eldat.de

Service

If, despite correct handling, faults or malfunctions occur or if the product was damaged, please contact your retailer or the manufacturer.

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