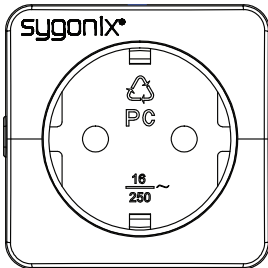


sygonix®

Operating instructions RSL wireless socket switch Item no. 1697440



CE

Up-to-date Operating Instructions

Download the up-to-date operating instructions at www.conrad.com/downloads or scan the QR code shown. Follow the instructions on the website.



Explanation of symbols



The symbol with the lightning in a triangle indicates that there is a risk to your health, e.g. due to an electric shock.



The symbol with an exclamation mark in a triangle is used to highlight important information in these operating instructions. Always read this information carefully.



The arrow symbol indicates special information and advice on how to use the product.

Package contents

- RSL wireless socket switch
- Operating instructions

Intended use

The product is designed to switch on and off an electrical device with a separate remote control or wireless remote control. A connected device can also be switched on or off directly on the product. A remote control is not included. The appropriate RSL remote controls/wireless switches are available under item numbers 1574787, 1761742, 1761747, 1761748 and 1761749. The product is equipped with a child safety lock.

This product is intended for indoor use only. Do not use it outdoors. Contact with moisture (e.g. in bathrooms) must be avoided under all circumstances.

For safety and approval purposes, you must not rebuild and/or modify this product. Using the product for purposes other than those described above may damage the product. In addition, improper use can cause hazards such as a short circuit, fire or electric shock.

Read the instructions carefully and store them in a safe place. Only make this product available to third parties together with its operating instructions.

This product complies with statutory, national and European regulations. All company and product names are trademarks of their respective owners. All rights reserved.

Safety instructions



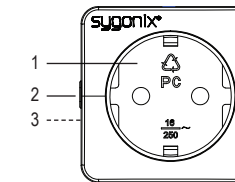
Read the operating instructions carefully and observe safety instructions. If you do not follow the safety information and information on proper handling in these operating instructions, we will assume no liability for any resulting personal injury or damage to property. Such cases will invalidate the warranty/guarantee.

- The device is not a toy. Keep it out of the reach of children and pets.
- Do not leave packaging material lying around carelessly. This may become dangerous playing material for children.
- Protect the product from extreme temperatures, direct sunlight, strong jolts, high humidity, moisture, flammable gases, vapours and solvents.
- Do not place the product under any mechanical stress.
- Please handle the product carefully. Jolts, impacts or a fall even from a low height may damage the product.
- If it is no longer possible to operate the product safely, take it out of operation and protect it from any accidental use. Safe operation can no longer be guaranteed if the product:
 - is visibly damaged,
 - is no longer working properly,
 - has been stored for extended periods in poor ambient conditions or
 - has been subjected to any serious transport-related stresses.

- Do not use the product in rooms that are under adverse environmental conditions, where combustible gases, vapours or dust are or may be present! Danger of explosion!
- Always observe the safety information and operating instructions of any other devices which are connected to the product.
- The product is de-energized only when the plug is unplugged.
- Do not put the product in a row.
- Use the product only in dry indoor areas.
- Do not use this product in hospitals or medical institutions. Although the transmitter in the radio remote control emits only relatively weak radio signals, these may lead to malfunction of life-support systems. The same may apply in other areas.
- Ensure there is sufficient air circulation when you operate the product. Never cover the product.
- If the product shows signs of damage, do not touch it, there is a risk of death from an electric shock! First, switch off the mains voltage to the socket to which the product is connected (switch off at the corresponding circuit breaker or remove the safety fuse or switch off at the corresponding RCD protective switch, so that the socket is fully disconnected). Only then remove the product from the mains socket. Dispose of the damaged product in an environmentally friendly manner, stop using it. Replace it with an identical product.
- The mains socket that the device is plugged into must be easily accessible.

- The product must only be powered by a standard mains socket connected to the public grid. Before plugging in the product, check that the voltage indicated on the product corresponds to the voltage of your electricity supplier.
- Electrical devices must never be plugged in or unplugged with wet hands.
- For safety reasons, disconnect the product from the mains socket during storms.
- Never pour liquids over electrical devices or place objects filled with liquid next to the product. If liquid or an object does enter the interior of the device, power down the respective socket (e.g. switch off the circuit breaker), and then remove the mains plug from the mains socket. Discontinue use and take the product to a specialist repair centre.
- Never use the product immediately after it has been brought from a cold room into a warm one. The condensation that forms might destroy the product. Furthermore, this could cause a lethal electric shock! Allow the product to reach room temperature before connecting it and putting it to use. This may take several hours.
- Consult a technician if you are not sure how to use or connect the product, or if you have concerns about safety.
- Maintenance, modifications and repairs must be carried out by a technician or a specialist repair centre.
- If you have questions which remain unanswered by these operating instructions, contact our technical support service or other technical personnel.

Product overview



- 1 Wall outlet
- 2 Combination switch with LED light
- 3 Mains plug (back, not visible)

Programming



Each radio receiver of the RSL system can teach up to 8 different remote controls. A radio-controlled switch socket features 8 memory spaces for different channels or remote controls.

Please refer to the operating instructions for the remote control you are using. Some of following descriptions may differ.

- Set the desired switching group (I, II, III or IV) on the remote control (not included in the delivery) with the switching group-selector switch.
- Plug the wireless socket switch into a household power socket. The combination switch with LED (2) starts to flash. This indicates that the wireless socket switch is ready for pairing with a remote control.



Do not put the product in a row.

- Press and hold a button on the first 3 rows of the ON buttons on the remote control.
- As soon as the LED light of the combination switch lights up permanently, the teach-in process is completed successfully.
- Proceed as described above to assign the other channels.
- If you want to change the button assignment on the remote control, press and hold the combination switch (2) until it starts to flash. Then you can make a new pairing with another button on the remote control.

Resetting the channel assignment

a) Reset all channels at the socket switch

- Hold down the combination switch (2) on the wireless socket switch until it starts to flash.
- Briefly release the combination switch and press it again until it goes out.
- The wireless socket switch is now reset to factory settings.

b) Reset all channels on the remote control

- Press and hold any paired ON/OFF button on the remote control until the LED on the combination switch starts to flash.
- Briefly release the button for 1 second and keep pressing ALL ON and ALL OFF buttons until the LED illuminates steadily and then turns off. All channel assignments are then reset.

c) Reset individual channels at the socket switch

- Hold down the combination switch on the wireless socket switch until it starts to flash.
- Press the control button of the channel to be reset on the remote control.
- The LED on the combination switch goes out. The assignment of the selected channels has been reset successfully.

d) Reset individual channels on the remote control

- Press and hold the ON/OFF button of the channel to be reset on the remote control until the LED on the combination switch starts flashing.
- Then press the OFF button of the channel to be reset on the remote control.
- The combination switch lights up steadily for a short time and then goes out. The assignment of the selected channels has been reset successfully.

Functional Test

- Plug the wireless socket switch into a household power socket.
- Press the combination switch on the wireless socket switch. The LED illuminates steadily. Press the combination switch again to switch off the wireless socket switch. The LED turns off.
- Press the corresponding ON button on the remote control with which the wireless socket switch is paired. The LED is lit steadily. The wireless socket switch is on.

- Press the corresponding OFF button on the remote control. The LED goes off and the wireless socket switch is off.
- Press the ALL ON button on the remote control. The LED of the paired wireless socket switch lights up steadily and the wireless socket switch is switched on. If several wireless socket switches are paired, all LEDs light up steadily.
- Press the corresponding ALL OFF button on the remote control. The LED goes off and the wireless socket switch is off. If several wireless socket switches are paired, all LEDs go out and wireless socket switches are switched off.

Operation



The power consumption of the connected electrical consumer load must not exceed 2000 W. In the event of an overload, the internal thermal fuse of the wireless socket switch is triggered. The thermal fuse is not self-resetting. The wireless socket switch can then no longer be put into operation. For proper operation, the distance between two wireless socket switches should be at least 1 m.

- Plug the wireless socket switch into a household power socket. Make sure that the wireless socket switch is turned off. The combination switch (2) must not light up.
- Switch off the electrical consumer load that you want to operate via the wireless socket switch through its mains switch.
- Connect the mains plug of the electrical consumer load to the wireless socket switch.
- Switch the electrical consumer load on using its mains switch.

- Now switch the electrical consumer load on and off using the remote control.



You can use the combination switch (2) on the wireless socket switch to manually switch on/off the connected electrical consumer load.

a) Range

- The range of the radio signal transmission between the remote control and wireless socket switch is up to 100 m in free field.



This value, however, is the range when the transmitter and receiver are visible to each other, without disrupting the power. In practice, however, there are walls, rooms, ceilings etc. between the transmitter and the receiver, which reduce the range accordingly.

Due to the different influences on the radio transmission, no specific range can be guaranteed. However, trouble-free operation is usually possible in a single family house.

- The range can be reduced by:
 - Walls and reinforced concrete ceilings
 - Coated or vaporised insulating glass panes
 - Proximity to metallic and conductive objects (e.g., radiators)
 - Proximity to people
 - Broadband interference, e.g. in residential areas (DECT phones, mobile phones, radio headsets, wireless speakers, wireless weather stations, baby monitoring systems, etc.)

- Proximity to electric motors, transformers, power-supply units and computers
- Proximity to poorly shielded or uncovered computers or other electrical appliances

Declaration of Conformity (DOC)

Conrad Electronic SE, Klaus-Conrad-Straße 1, D-92240 Hirschau, hereby declares that this product conforms to the 2014/53/EU directive.



The full text of the EU Declaration of Conformity is available at the following Internet address: www.conrad.com/downloads. Select a language by clicking on a flag icon and enter the product's item number in the search field. You can then download the EU Declaration of Conformity in PDF format.

Care and Cleaning

- Disconnect the product from the mains socket and connected devices before cleaning.
- Never use aggressive detergents, rubbing alcohol or other chemical solutions, as these may damage the casing or cause the product to malfunction.
- Do not immerse the product in water or other liquids.
- Use a dry, lint-free cloth to clean the product.

Disposal



Electronic devices are recyclable waste and must not be placed in household waste. At the end of its service life, dispose of the product according to the relevant statutory regulations.

You thus fulfil your statutory obligations and contribute to protection of the environment.

Technical data

Input voltage:230 V/AC 50 Hz

Power consumptionmax. 2000 W

Standby power consumption< 0.63 W

Transmission frequency433.92 MHz

Memory spaces8

Transmission rangeup to 100 m open space

Operating conditions0 to +55 °C, 0 - 95% RH

Storage conditions-20 to +55 °C, 0 - 95% RH

Dimensions (L x W x H)58 x 58 x73 mm

Weightapprox. 86 g

Compatible remote controls are available under following item numbers: 1574787, 1761742, 1761747, 1761748, 1761749

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