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Whisper “wireless remote”
Draadloze 3 standenregelaar

Handleiding

Thank you for purchasing this product. It has been manufactured according to current technical safety regulations and in compliance with EC standards. Read this manual carefully before installing or starting up the product. The manual contains important information about safety measures to be taken during installation, use and maintenance of the product. After installation, give this manual to the end user. The end user is advised to keep the manual near the controller so that it can always be consulted in case of calamities. When unpacking, check that the device is in perfect condition. Defects or damage that occurred before you received the product are covered by the manufacturer's warranty. Check that the device corresponds to the product you ordered and that the instructions are complete. Also check that all parts are present.

Transport and manipulation of the product

- The packaging of this product is designed for normal transport conditions. The device must always be transported in its original packaging. Otherwise, the product may sustain possible damage. Until the product is used, it must be stored in a dry place in its original packaging, protected from dirt and dust. Do not accept delivery if the device is not in its original packaging or shows clear indications that it has been manipulated in any way. Do not place heavy objects on the packaged product and ensure that it does not fall.
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Important information for the safety of the installer and user

- Installation must only be carried out by qualified persons. Ensure that installation complies with current mechanical and electrical standards of the country where the appliance is used.

Safety during installation

- When installing the appliance, make sure that all mounting pieces are correctly positioned and that the structure supporting them is strong enough to bear the weight. Before setting up the appliance, make sure that the mains supply is disconnected, even if the appliance is switched off. Check that the mains voltage and frequency values correspond to the value on the nameplate. The electrical installation must be connected using suitable wires with a contact gap of at least 3 mm, correctly sized and in accordance with the regulations for electrical appliances in the country of installation. Follow the wiring diagram for the electrical connections. If an earth connection is required, check that it is correctly connected and/or that there is sufficient thermal overload protection adapted to the corresponding limits. Make sure that a suitable 3-speed fan is connected to the controller.
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Start up

Before switching on the appliance, make sure that:

- The appliance is properly secured and the electrical connections are correct. The safety devices are properly connected. Loose materials or fasteners cannot be sucked up by the fan. The grounding attachment is properly connected (if applicable). The electrical safety devices are properly connected and adjusted and are ready for use. The wire and electrical connection entries are properly sealed and watertight.

If there is a short circuit in any of the electrical safety devices, the appliance must be disconnected from the mains quickly. The entire installation must be carefully checked before attempting to restart the appliance.

Maintenance

- Before setting the fan and adjusting the controller, make sure that the mains supply is disconnected. Prevent the possibility of someone else connecting it while it is being set. The appliance together with the associated fan should be inspected regularly. These inspections should be carried out taking into account the conditions in which the appliance is used, to prevent dirt or dust from collecting in or on the appliance. This can be dangerous for the fan, the controller and for the user. Clean the appliance carefully without damaging the parts

Product Features

- The touch panel of the switch is made of tempered glass The switch is lightning-proof and anti-surge. Effectively protects the circuit. The switch uses an RF connection. Suitable for wall mounting. No wiring is required to the control The switch adopts a million sets of learning code technology. Which makes it possible to control multiple fans (up to 10). This also makes it possible to connect multiple controls (up to 10) to 1 fan There are no problems when multiple switches are used together. Long distance is possible.

Recycling

EC regulations, together with our responsibility for future generations, oblige us to recycle as much material as possible. Therefore, please dispose of all packaging material in the appropriate recycling containers and return the devices to be replaced to the designated collection point in your area. If you have any questions about this product, please contact our customer service or your local supplier.

About the product

Product name: Whisper wireless remote (3 modes)

Frequency: 433 MHz

Dimensions: 86 x 86 x 12mm (L x W x D)

Materials: high-quality tempered glass and plastic

Parts overview:



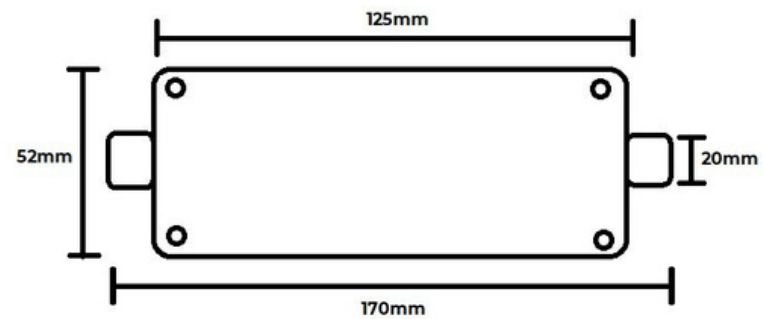
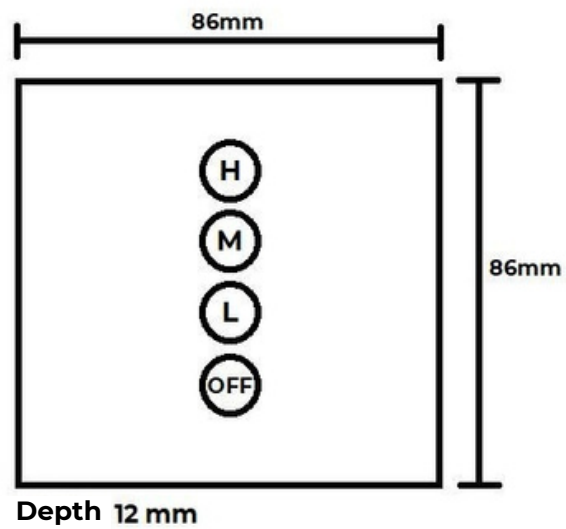
3 position switch (with off button)



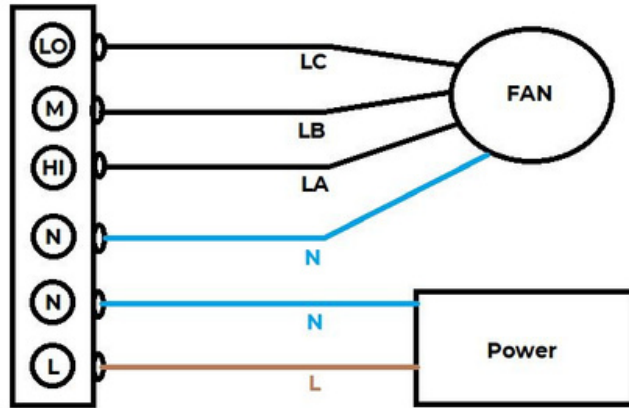
Radio receiver



2x double-sided tape



Connection diagram



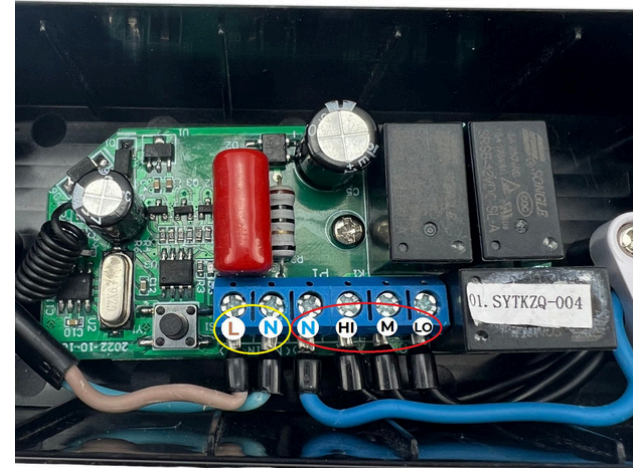
LA = High LB = Medium LC = Low
N = Neutral L = Constant power

Attention! Never apply current to LA, LB and LC at the same time! Attention! Never apply current to HI, M and LO at the same time!

Installation

The wiring you connect to the terminal block from Left to Right (See Fig. 1):

1. LA (Black) High position (switch wire) LB
2. (Black) Middle position (switch wire) LC
3. (Black) Low position (switch wire) N
4. (Blue) Neutral (neutral wire) N (Blue)
5. Neutral (neutral wire)
6. L(Brown) The constant power supply (phase wire)

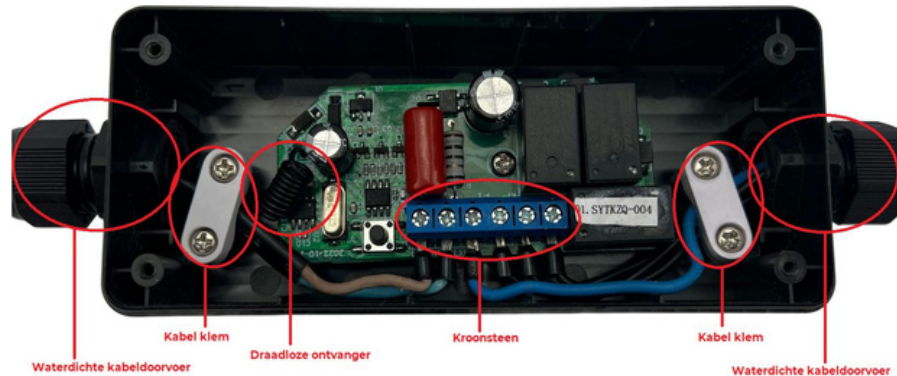


Afb. 1

Everything in the yellow circle is electrical wiring from your home's power supply. Everything in the red circle is electrical wiring to the fan.

Step-by-step plan for installation

1. Check that all parts are present in the original packaging.
2. Open the receiver by unscrewing the 4 screws.
3. Remove the cover from the receiver.
4. On one side, bring the cables from the electrical connection in the house through one of the cable glands on the side of the receiver (it is easiest to work from left to right, see fig. 2).
5. You therefore bring 1x a fixed power supply and 1x a neutral wire through the cable gland.
6. Bring the wires to the terminal block on the printed circuit board in this way.
7. The fixed power supply is attached to the L connection on the terminal block. (This is the leftmost place on the terminal block in fig. 2)
8. The neutral wire is attached to the next place on the N next to the fixed power supply on the terminal block. (This is the 2nd place on the terminal block from the left).
9. Secure this wiring with the associated cable clamp.
10. 4 wires are brought from the fan through the cable gland on the far right of the image (see fig. 2).
11. This concerns 3x a switch wire (black) and 1x a neutral wire (blue).
12. The neutral wire is attached to the next N connection on the terminal block. (the 3rd place from the left on the terminal block).
13. This is how you connect the switch wire belonging to the lowest position on the fan (LC) to the LO on the terminal block. This is the 4th connection on the terminal block.
14. You connect the switch wire from the middle position (LB) of the fan to the next connection on the terminal block. The M connection on the terminal block. (This is place 5 on the terminal block) if you look from the left.
15. The last switch wire is connected to the highest position of the fan (LA) and will have to be connected to the terminal block of the receiver in the last place. This is the HI connection. And also the last connection on the terminal block.
16. Also secure this wiring with the associated cable clamp.
17. Close the box.



Afb. 2

Replacing the battery in the control

1. Open the back of the control carefully with a screwdriver. Remove the battery from the printed circuit board. Keep the black rubber of the battery.
2. Replace the battery with CR2016 (2x) batteries. Place these with the "+" facing up together with the black rubber.
3. Place this battery on the printed circuit board. Make sure that the SW1 (S1) is ON. (factory setting is OFF)

Pairing the controls

1. Press the “receiver button” on the receiver circuit board briefly. The LED on the control will light up for a longer period to enter the code. Press the “off button” on the control until the LED flashes 2x and then goes off.

When multiple controls are linked to 1 fan, this is linked in the same way as above. Then follow step 2 for each control while all controls are linked. When multiple fans are linked to 1 control, link the control to all receivers per fan.

Removing the coupling

Press the “receiver button” on the receiver circuit board 6 times. If the code is successfully deleted, the LED will flash 3 times and go out.

FAQ

“There is no light on the panel controls”

The battery is empty from the control. The battery needs to be replaced.

“There is no light when operating the receiver panel”

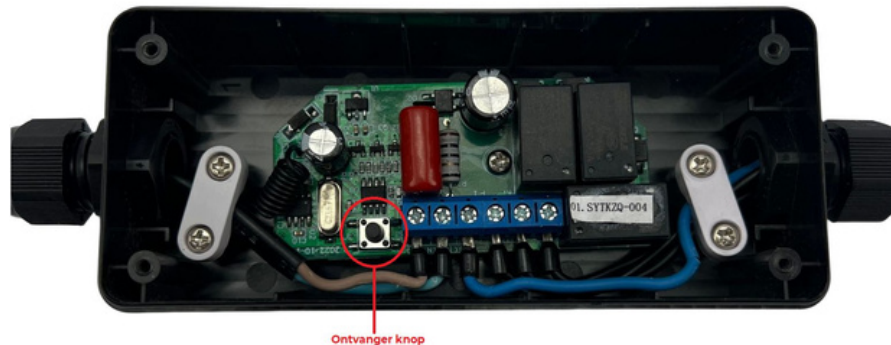
The power supply is not working. Check the power supply of the receiver.

“Pairing was successful, but the fan is not responding”

The fan is not connected properly. Check the fan.

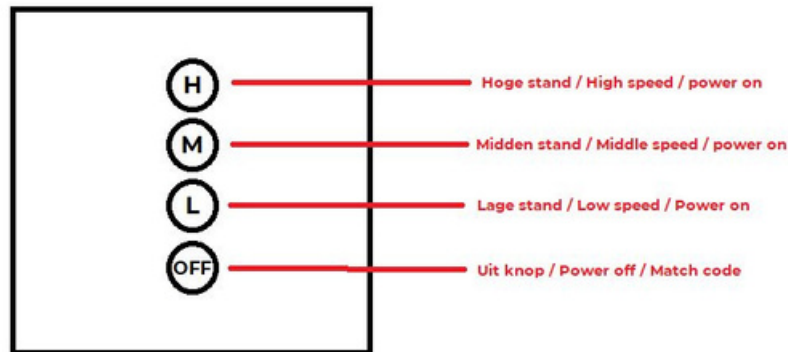
“High and low position are reversed”

The electrical connection is not connected properly. Check the electrical connection on the receiver.



Afb. 3

Recipient



Switch