

HARVIA Y05-0691 Door Switch Sensor Set Instruction Manual

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HARVIA Y05-0691 Door Switch Sensor Set



Product Information

The door switch-sensor-set is designed to monitor the closed sauna door. The set includes a door sensor with a connection cable, a magnet, a door magnet holder for 8 and 10 mm glass, and assembly instructions. The door sensor can be mounted outside the sauna cabin near the sauna door, while the magnet is attached to the sauna door so that it is flush with the sensor. This set is compatible with various sauna control units.

Product Usage Instructions

Before installation, make sure that the power supply is disconnected to avoid any electrical hazards. The installation must be carried out by a qualified electrician or similarly qualified person. Follow the installation instructions for your specific sauna control unit and comply with the regulations applicable at the installation location.

Installation Steps

- 1. Mount the door sensor outside the sauna cabin near the sauna door. Observe the minimum distance of 10 cm from the door hinge.
 - For a wooden sauna cabin: use the wood screws provided.
 - For a glass surface: use the double-sided adhesive tape provided. Cut the adhesive tape into two equally sized pieces and stick them to the back of the door sensor.
- 2. Mount the magnet on the sauna door so that it is flush with the sensor.
 - On a wooden door: use the wood screws provided.
 - On a glass door: use the door magnet holder provided. Depending on the distance to the door sensor, either place the magnet inside the holder and fix it by bending the retaining tabs into the recesses using a screwdriver, or screw the magnet onto the outside of the door magnet holder.
- 3. Connect the door switch-sensor-set to your sauna control unit as per the manufacturer's instructions.
- 4. Test the door switch-sensor-set to ensure it is working properly before using the sauna.

2 3 External view

- 1. Door sensor
- 2. Magnet
- 3. Magnetholder

Mounting the door sensor

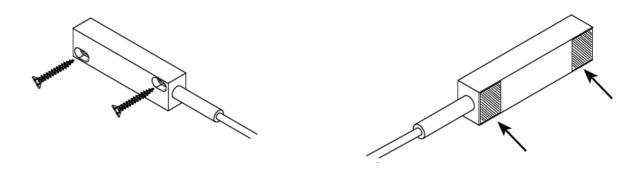
Fasten the door sensor 1 outside the cabin near the sauna door: Observe the minimum distance of 10 cm from the door hinge

• For a wooden sauna cabin:

Use the wood screws supplied (Fig. A).

• For a glass surface:

Use the double-sided adhesive tape (Fig. B). Cut the adhesive tape provided into two equally sized pieces and stick the pieces to the back of the door sensor as shown in Fig. B.



Mounting the magnet

Fasten the magnet 3 to the sauna door so that it is flush with the sensor. Make sure the distance to the door sensor is correct to ensure that it works properly

• On a wooden door:

Use the wood screws supplied

- For a glass door, use the door magnet holder 3. Depending on the distance to the door sensor, the following installations are possible:
 - The magnet is placed inside the holder (Fig. D). Fix the magnet by bending the retaining tabs into the recesses with a screwdriver.
 - Alternatively, screw the magnet onto the outside of the door magnet holder

Maintenance

The door switch-sensor-set requires minimal maintenance. Regularly inspect the set to ensure it is in working order. Clean the sensor and magnet with a soft cloth when necessary. The device is maintenance-free.

Disposal

Dispose of the door switch-sensor-set in accordance with the regulations applicable at the installation location.

- Please dispose of packaging materials in accordance with the applicable disposal regulations.
- Used units contain reusable materials as well as hazardous substances. Therefore, do not dispose of your used unit with household waste, but rather do so in accordance with the locally applicable regulations.

Technical Data

• Product dimensions: not specified

· Weight: not specified

Power supply: not specifiedMaximum load: not specified

• Operating temperature: not specified

Door sensor

• **Dimensions:** 80 x 20 x 15 mm

• Connection cable: 3 m − 2 x 0.5 mm², silicone

Magnet

Dimensions: 80 x 20 x 15 mm

Magnetholder

• **Dimensions**: 80 x 22 x 30 mm

• Glasdimensions: 8 mm and 10 mm

About this instruction manual

Read these instructions for installation carefully and keep them within reach of the device. This ensures that you can refer to information on safety and operation at any time. These installation and operating instructions can also be found in the downloads section of our website: www.sentiotec.com/downloads.

Important information for your safety

Therefore adhere to the following safety information.

Intended use

The door switch-sensor-set monitors the closed sauna door

Safety information for the installer

- Installation may only be performed by a qualified electrician or similarly qualified person.
- Installation and connection may only be performed when the power supply is disconnected.
- Observe the installation instructions for the sauna control unit used.
- Also comply with the regulations applicable at the installation location.
- For your own safety, consult your supplier in the event of problems that are not explained in sufficient detail in the installation instructions.

Product description

Scope of delivery

- Door sensor with connection cable, double-sided adhesive tape
- Magnet
- · Door magnet holder for 8 and 10 mm glass
- · Assembly instructions

Product features

The door switch-sensor-set monitors the closed sauna door. Observe the installation instructions for the used sauna control unit.

Electrical connection

Observe the installation instructions for the used sauna control unit

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Documents / Resources



HARVIA Y05-0691 Door Switch Sensor Set [pdf] Instruction Manual Y05-0691 Door Switch Sensor Set, Y05-0691, Door Switch Sensor Set, Sensor Set Set

References

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- S sentiotec / Downloads

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