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You can read the recommendations in the user guide, the technical guide or the installation guide for HONEYWELL HCW 82. You'll find the answers to all your questions on the HONEYWELL HCW 82 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual HONEYWELL HCW 82
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Honeywell

HCW 82/HCF 82

**Fernversteller HCW 82/
Raumtemperaturfühler HCF 82**
Montage und Bedienung

**Setpoint Adjuster HCW 82/
Room Temperature Sensor
HCF 82**

Installation and Operation

**Combiné d'ambiance HCW 82/
Sonde de température
ambiante HCF 82**

Installation et Utilisation

**Modulo ambiente
HCW 82/HCF 82**

Montaggio e Funzionamento

**Sensor a distancia HCW 82/
Sensor de temperatura
ambiente HCF 82**

Montaje y funcionamiento

**Temperatuurvoeler HCW 82/
Temperatuurvoeler met
instelknop HCF 82**

Montage en bediening

**Fjernregulering HCW 82/
Rumtemperaturføler HCF 82**
Montering og betjening



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Manual abstract:

Interference of the radio receiver in the device through metallic objects or further radio devices. Ensure there is sufficient distance to metallic objects. Mount the device with a distance of at least 1 m to radio devices such as radio headphones, cordless phones according to the DECT standard, etc. Select another installation site if the radio interference cannot be rectified. @@@@ Remove the housing cover of the room temperature sensor (see Fig. The room devices transfer the data with 868.3 MHz. The data can be received by other devices such as the underfloor heating controller HCE 80/HCC 80/HCE 80R/HCC 80R or the Hometronic Manager HCM 200D. Thus a large spectrum of applications can be covered from individual room control to frost protection control. The HCW 82 has the following functions in addition to those of the HCF 82: $\hat{\cdot}$ Connection possibility for an external power supply unit (see "Operation with an external power source", Page 9).

$\hat{\cdot}$ Connection possibility for a window contact (see "Installing the window contact", Page 10). $\hat{\cdot}$ Adjustment dial at which you can change the room temperature setpoint directly. Insert the supplied AA batteries with the correct battery polarity (see Fig. The setpoint adjuster HCW 82 can also be operated with an external power source instead of with batteries. Further information can be found in section "Operation with an external power source", Page 9.

Place the room temperature sensor at the installation site, but do not install it yet. @@@@According to the DECT standard amounts to at least 1 m.

@@@@@@@@Turn the Input button until "Frost protec. The Hometronic Manager is ready to receive data from the sensor. @ @ 2 , Send button).

After successful teach-in, a * appears next to "Frost protec. Screw on the room temperature sensor. re-insert the batteries. Place the housing cover in position above and snap it down (see Fig. @@@@Use of an unsuitable power supply unit. @@Use a power supply unit with 3 V DC $\hat{\pm}$ 10%, min. 25 mA. Keep the power supply unit deenergised while connecting it. Have a power supply unit with 3 V DC $\hat{\pm}$ 10 %, min. @@@@Turn the adjustment dial clockwise until it stops.

@@ turn the adjustment dial to Position 0. Place the housing cover in position above and snap it down (see Fig. @@Lead the outlet cable of the power supply unit through the housing opening (1) (see Fig. Place the housing cover in position above and snap it down (see Fig. Connect any sensor with floating contact to the HCW 82 (installation to connection 1 and connection 2, see Fig. Repeat the teach-in for the window contact. If several floating contacts are used, these have to be connected in series. Change the batteries if the red LED of the room temperature sensor flashes and the device is not in test mode.

@@Always replace both batteries together. Module not assigned or assigned incorrectly Window contact not assigned Insert the batteries with the right polarity into the battery compartment (see Fig.

The HCW 82/HCF 82 can send a test signal to the allocated receiver (for example an underfloor heating controller) in order to test the signal strength. Keep the teach-in button pressed for at least 30 s until the red LED extinguishes. @@Do not dispose of the unit with the usual domestic refuse. @@@@The declaration of conformity of the product can be requested from the manufacturer. Note to non-EU countries: This product may only be used if operation in the 868 MHz frequency band is permissible.



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