SIEMENS

Operating instructions

RDH100

The RDH100 is a room thermostat that allows you to set the desired room temperature (setpoint) for the desired time. The unit features an ergonomic setting knob for easy temperature control.

Display

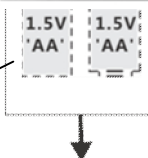|		
🏠	Actual room temperature in °C	
T☼	The unit controls to the selected comfort temperature	
△	Indicates when heating is demanded	
🔋	Replace batteries	

Setting knob

Warmer/colder knob for selecting the temperature setpoint

Battery compartment

2 alkaline batteries type AA, 1.5 V

Commissioning
- Remove the black transit tabs from the 2 alkaline batteries. Check to see if the battery compartment is in its correct position
- If no batteries are inserted, fit 2 alkaline batteries type AA in the battery compartment

Selecting the required temperature
- Turn the setting knob counter-clockwise to decrease the setpoint, or clockwise to increase the setpoint in increments of 0.5 °C
- The required temperature is displayed next to the comfort temperature symbol T☼

Changing the batteries
1. Get 2 new alkaline batteries type AA, 1.5 V.
2. Within 1 minute: pull out the battery compartment and remove the batteries, insert the new batteries and replace the battery compartment.
3. Make certain the old batteries are disposed of properly, in compliance with environmental requirements.

Energy saving tips without sacrificing comfort
- Never allow room temperatures to exceed 21 °C
- Air out rooms for short periods of time only, but properly, with the windows wide open

Parameter setting

Parameter setting mode
1. Press RESET on the rear for 5 seconds until "P01" appears.
   Note: Pressing the button longer than 10 seconds resets the thermostat.
2. Press RESET again and the parameter value on second line flashes and is ready for adjustment.
3. Adjust the parameter using setting knob.
4. Press RESET once to confirm the setting.
5. Rotate the setting knob clockwise to next parameter and repeat steps 2 to 4.
6. Exit the parameter setting mode by rotating the setting knob clockwise to "End" and pressing the RESET button once.

Parameters:
- **P01** Control behaviour**:** 2-position 1K / 2-position 0.5 K / PID fast / PID slow (factory-setting)
- **P02** Maximum temperature range
- **P03** Minimum temperature range