

## Thermostat – programmable weekly



### Display Description

- 1) Ambient temperature
- 2) Day: 1 – Monday... 7 – Sunday
- 3) Current time
- 4) Automatic mode indicator
- 5) Heating or A/C ON indicator
- 6) “Comfort” temperature indicator – Tmax
- 7) “Economic” temperature indicator – Tmin
- 8) Display of set temperatures for the current day
  - Tmax
  - Tmin
  - Frost limit

### Time and date setting

Press MENU to set year, day, month and time using the up and down buttons. Confirm each choice by pressing OK. After setting all fields, the thermostat will return to automatic mode. The changeover to daylight saving time will be performed automatically.

### Manual mode

To select manual mode, press the MENU button repeatedly until MAN appears on the display. Confirm by pressing OK. Then the temperature setting request flashes on the display. Set the desired temperature using the up and down buttons and confirm by pressing OK. To return to AUTO mode, press the MENU button repeatedly until AUTO appears, then confirm by pressing OK.

### Comfort temperature Tmax setup

Press the MENU button repeatedly until Tmax appears on the display. Confirm by pressing OK. Choose desired temperature using the arrows, and confirm by pressing OK. All saved changes are indicated by MEM. The thermostat then switches automatically back to AUTO mode.

### Economic temperature Tmin setup

Press the MENU button repeatedly until Tmin appears on the display. Confirm by pressing OK. Choose desired temperature using the arrows, and confirm by pressing OK. All saved changes are indicated by MEM. The thermostat then switches automatically back to AUTO mode.

### Weekly program setup

Press the MENU button repeatedly until PRG appears on the display. Confirm by pressing OK.

The display will show a temperature index for Monday. By pressing the SELECT button, choose the desired type of temperature setting (Tmax, Tmin or Freez) and confirm by pressing OK. Continue to setup all temperatures for all 24 hours of the specific day (chosen value of the programmed hour is indicated on the display – H01). After setting the values for Monday, press the MENU button which will allow you to program the next day of the week. Repeat the programming by following the above instructions, or copying the values using the COPY button and

confirm by pressing OK. When you set up the last day of the week, the new program will be saved into memory – indicated by MEM. The thermostat will then automatically switch into AUTO mode.

### **Program “Away from home”**

In case you are leaving your home for a longer period of time, it is possible to activate a program that will keep the temperature at 6°C in order to avoid freezing. If the thermostat is in AUTO or MANUAL mode, hold the OK button for 5 seconds. Using the arrows choose the duration of your absence from 1 hour to 50 days. Confirm the settings by pressing OK. There will appear a “suitcase” symbol, current temperature and a set temperature at which the heating is activated. Minimal temperature can be adjusted using the up and down buttons. After the set time period expires, the thermostat will automatically switch into AUTO mode. You can return to AUTO mode anytime during the “Away from home” program by pressing the MENU button.

### **Turning off**

The thermostat can be switched off at any time for any period of time. Hold the MENU button for 5 seconds until OFF appears. Even if the thermostat is turned off, the space will be heated to 6°C to avoid freezing. To activate the thermostat, press the MENU button repeatedly.

### **Advanced settings**

To open Advanced settings, hold the up and down buttons simultaneously for 5 seconds. It is necessary to insert a password to enter the settings (PAs). The default code is 00, but it can be changed using the arrows. Remember the password well, otherwise you will not be able to make any changes in the advanced settings. Confirm the new password by pressing OK.

#### **After entering the password, the following can be set:**

- Hi - maximal adjustable temperature. Make changes using the up and down buttons and confirm by pressing OK.
- Lo - minimal adjustable temperature. Make changes using the up and down buttons and confirm by pressing OK.
- CAI - temperature sensor calibration. Programmable value ranges between -5°C to + 5°C. Confirm by pressing OK.
- MOd - type of modulation. Press the SELECT button to select the type of modulation - heating or air conditioning. For COOL type, the internal temperature settings Tmax and Tmin are swapped. Confirm by pressing OK.
- diF - temperature difference (hysteresis) between switching on and off according to the weekly thermostat program. The setting interval ranges from 0,1 to 2°C. Use the up and down buttons to change the setting and confirm by pressing OK.
- Ant - frost protection temperature. Make changes using the up and down buttons and confirm by pressing OK.
- Hor - on-time meter. Hold the up and down buttons simultaneously for 5 seconds to reset the counter.

Confirm by pressing OK. All saved changes are indicated by MEM. The thermostat will then switch to AUTO mode automatically.