GENERALITIES
This device is a battery powered weekly digital programmable thermo-hygrostat for the control of room temperature and relative humidity on three levels: Comfort, Economy or Off / AntiFreeze. The device can be used in heating and cooling plants.

The programmable thermo-hygrostat has a large backlit LCD display for all functional indications, the program schedule set, the room temperature reading, the relative humidity reading, or, as desired, the actual time.

Allows to set up to 7 different programs, one for each day of the week, with a minimum intervention time of 1/2 hour over 24 hours. In addition, the device offers the possibility of setting the AntiFreeze temperature value, dew point control and sensor Offset value adjustment.

DESCRIPTION OF CONTROLS

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LEGEND
A Button with double function:
- In normal operation: activates the function 24 hours Manual / Permanent Manual / Automatic.
- In schedule programming: sets the regulation temperature into Economy mode.

B Button with double function:
- In normal operation: turns on and off the programmable thermo-hygrostat.
- In schedule programming: sets the regulation temperature into Off / AntiFreeze mode.

C Button with triple function:
- In normal operation: displays current time or temperature.
- In schedule programming: sets the regulation temperature into Comfort mode.

D Changes the setpoint temperature and the configuration parameters (increasing the value).

E Changes the setpoint temperature and the configuration parameters (decreasing the value).

F Gives access to the user parameters list.

G Battery status indication.

H Screw hole for fixing the programmable thermo-hygrostat body to the wall mount plate.

I Battery compartment

DISPLAY SYMBOLS
In the following is explained the meaning of some symbols which may appear on the display:

- Battery status indication.
- Flashing: Batteries discharged; replace batteries.
- Temperature regulation in Comfort mode.
- Temperature regulation in Economy mode.
- Temperature regulation in Off / AntiFreeze mode.
- Fixed: shows access to the user parameters
- Flashing: modification the selected parameter can be modified.
- Fixed: The temperature shown on the display is the one measured by the remote sensor, yet the temperature regulation takes place according to the internal sensor.
- Flashing: Both temperature shown and room temperature regulation refer to the internal sensor.
- Fixed: The temperature shown on the display is the one measured by the remote sensor, yet the temperature regulation takes place according to the internal sensor.
- Flashing: Both temperature shown and room temperature regulation refer to the remote sensor.
- Fixed: Indicates that the telephone interface is active.
- Flashing: Indicates that the remote command received by the telephone interface has been overridden by another local request through the chiazosent buttons.
- Fixed: The temperature shown on the display is the one measured by the internal sensor, yet the temperature regulation takes place according to the remote sensor.
- Flashing: Both temperature shown and room temperature regulation refer to the internal sensor.
- Fixed: The temperature shown on the display is the one measured by the remote sensor, yet the temperature regulation takes place according to the internal sensor.
- Flashing: Both temperature shown and room temperature regulation refer to the remote sensor.

STARTING UP
When starting up for the first time:
- Insert the batteries observing the polarity markings shown in the battery compartment (see INSERTION / BATTERIES REPLACEMENT).
- Set the temperature value of the comfort or the Economy temperature
- In Set Point temperatures settings, shows either the Comfort or the Economy temperature
- In Normal operation, the device shows the actual time, the room temperature (in °C) read by the internal sensor, distinguished by the ' icon, the room temperature (in °C) read by the remote probe (if connected) distinguished by the ' icon and the room humidity (in %RH) read by the internal sensor, distinguished by the ' icon. The temperature and humidity readings are displayed corrected by the Offset value set.

Note:
If the ‘*’ parameter is set at ‘*’ but an error is detected on the internal sensor, the display will show ‘SeSxXX’.
In this situation the adjustment will be automatically interrupted and both relays will be placed in the Normally Open position.
If the ‘*’ parameter has been set at ‘*’ but the remote probe has not been connected or is damaged, the display will show the respective wording ‘SeSxOPEN’ or ‘SeSxSFTP’ with the ‘ icon on.

ATTENTION: In order to optimise battery duration, the programmable thermo-hygrostat performs sensor readings and error controls every 3 minutes or when ‘OK’ is pressed and consequently, decides on activation or deactivation of the relay. Any error message must disappear within 3 minutes or on pressing the ‘OK’ key. If the message does not disappear then problems have been detected on the sensors.

Comfort and Economy temperatures/humidity adjustment
During normal operation, the display shows the room temperature and humidity reading and the icon relative to the current setting mode (Cost, Economy, Off).

The programmable thermo-hygrostat reads the room temperature from the internal or external sensor (depending on the setting made in the ‘*’ parameter), while the humidity is only read on the internal sensor.

The flashing ‘ icon indicates that the adjustment (temperature or humidity) takes place on an internal sensor, while the flashing ‘ icon indicates that the adjustment (temperature only) takes place on the remote probe.

Activation of the relay that controls the room humidity management system is indicated by the display on switch-on of the ‘ icon.

The activation of the relay that controls the room heating/cooling management system is indicated by the display on switch-on of the ‘ icon for heating and the ‘ icon for cooling.

Proceed as follows to adjust:
- Display the actual time.
- Press the ‘ and ‘ key once: the display shows the comfort temperature set (distinguished by the ‘ icon) and the ‘ icon (indicating that the setpoint temperature is being displayed).
- Press the ‘ and ‘ keys to modify the setpoint temperature displayed.
- Press the ‘ key, the display shows the economy temperature set (distinguished by the ‘ icon) and the ‘ icon (indicating that the setpoint temperature is being displayed).
- Press the ‘ and ‘ keys to modify the setpoint temperature displayed.
- Press the ‘ key, the display shows the comfort humidity set (distinguished by the ‘ icon) and the ‘ icon (indicating that the setpoint humidity is being displayed).
- Press the ‘ and ‘ keys to modify the setpoint humidity displayed.
- Press the ‘ key, the display shows the economy humidity set (distinguished by the ‘ icon) and the ‘ icon (indicating that the setpoint humidity is being displayed).
- Press the ‘ and ‘ keys to modify the setpoint humidity displayed.
- Press the ‘ key or after a few seconds of inactivity, the display goes back to showing the room temperature, memorising the values set.

Note: Normally, in order to have night -time adjustment, the economics temperature/humidity must have a value lower than the comfort value.

The programmable thermo-hygrostat will adjust the room temperature in comfort or economy mode in agreement with the hourly program set (see USER PARAMETER SETTING paragraph).

Dew point control
The dew point (managed in the user parameter ‘D’-‘P’), represents the temperature below which condensate forms on the surfaces and depends on the temperature and humidity present in the room.

ATTENTION: This point control is only active if the ‘ P’ dehumidification parameter has been activated.

The dew point control is only managed in cooling and dehumidification mode.

If the temperature readings listed above are true, on the basis of the dew point, the cooler and dehumidifier command will have priority with respect to normal adjustment (i.e. with dew point control disabled).

The table below (table 1) shows the dew point value expressed in °C, depending on the room temperature and relative humidity, expressed as ‘% RH’.

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Battery status indication.
Flashing: Batteries discharged; replace batteries.
Temperature regulation in Comfort mode.
Temperature regulation in Economy mode.
Temperature regulation in Off / AntiFreeze mode.
Ch resnostat: off: antifreeze function active, the display shows OFF.
Heating mode enabled.
Cooling mode enabled.
Activation in de humidification / humidification.
Temperature regulation in Comfort mode for 24 hours.
Permanent temperature regulation in Comfort mode.
Fixed: shows access to the user parameters
Flashing: modification the selected parameter can be modified.
Fixed: The program active (the remaining time is shown on the display).
Flashing: Vacation program active (the remaining time is shown on the display).
Fixed: Indicates that the telephone interface is active.
Flashing: Indicates that the remote command received by the telephone interface has been overridden by another local request through the chiazosent buttons.
Fixed: The temperature shown on the display is the one measured by the internal sensor, yet the temperature regulation takes place according to the remote sensor.
Flashing: Both temperature shown and room temperature regulation refer to the internal sensor.
Fixed: The temperature shown on the display is the one measured by the remote sensor, yet the temperature regulation takes place according to the internal sensor.
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Legend
A Button with double function:
- In normal operation: activates the function 24 hours Manual / Permanent Manual / Automatic.
- In schedule programming: sets the regulation temperature into Economy mode.

B Button with double function:
- In normal operation: turns on and off the programmable thermo-hygrostat.
- In schedule programming: sets the regulation temperature into Off / AntiFreeze mode.

C Button with triple function:
- In normal operation: displays current time or temperature.
- In schedule programming: sets the regulation temperature into Comfort mode.

D Changes the setpoint temperature and the configuration parameters (increasing the value).

E Changes the setpoint temperature and the configuration parameters (decreasing the value).

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H Screw hole for fixing the programmable thermo-hygrostat body to the wall mount plate.

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Display Symbols
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- Flashing: Both temperature shown and room temperature regulation refer to the remote sensor.

Starting up
When starting up for the first time:
- Insert the batteries observing the polarity markings shown in the battery compartment (see INSERTION / BATTERIES REPLACEMENT).
- Set the time and day of the current week.
- Set the operating mode of the thermostat (User parameter ‘C’-‘W’):
- Heating (factory set) or Cooling.

Setting the current time and day
To set the clock of the programmable thermo-hygrostat carry out the following steps:
1. Open the flap of the battery compartment.
2. Keep the ‘OK’ button pressed for at least 2 seconds; the hour digits will start flashing.
3. Set the hour using buttons ‘ + ‘ and ‘ - ‘.
4. Confirm by pressing ‘OK’: the minute digits will start flashing.
5. Set the minutes using buttons ‘ + ‘ and ‘ - ‘.
6. Confirm with ‘OK’: the display shows the word ‘d/h’ and the square symbol corresponding to the current day flashes.
7. Set the current day of the week using buttons ‘ + ‘ and ‘ - ‘ (the current day is highlighted by a box surrounding the number corresponding to the day of the week, 1 Monday .. 7 Sunday).
8. Confirm by pressing ‘OK’: the output of the time and day setting is automatic.

Time/Temperature/Humidity Display
By repeatedly pressing the the display can alternately show the temperature set, the room temperature (in °C) read by the internal sensor, distinguished by the ‘ icon, the room temperature (in °C) read by the remote probe (if connected) distinguished by the ‘ icon and the
Configure the data associated with each individual parameter as follows:

1. Press the 'PrOG' button; the display will show the 'icon right button and the word PrOG'.
2. Press the ' button repeatedly to scroll through the user parameters:
   - Schedule Programming  
   - Antifreeze Setting  
   - Hysteresis Setting  
   - Optimization Function Setting  
   - Internal sensor Offset setting  
   - Remote sensor Off setting  
   - Regulation sensor choice setting  
   - House hold program Setting  
   - Vacation program Setting  
   - Setting heating or cooling  
   - Programmable thermo-hygrostat hysteresis setting  
   - Setting humidity sensor Offset  
   - Setting Dehumidification or Humidification  
   - Dw roller control  
   - Rate of change of dew point  
   - Thermostat on timer  
   - Reset to default data  
3. Press the ' button to modify the selected parameter; the ' icon flashes.
4. Configure the data associated with each individual parameter as illustrated below.
5. To set the user parameters setting, press key 'OK' or wait 10 seconds without pressing any key.

'SCHEDULE PROGRAMMING'  
- PrOG  
- PrOG  

**PrOG : SCHEDULE PROGRAMMING**  
- The display shows the schedule operating mode (Comfort, Economy, Off / antifreeze) of the thermostat, while the vertical strip on the left shows the current day of the week (1-Monday ... 7-Sunday) high lighted with a square around the number to which it relates programming.

To facilitate the programming operation, it is sufficient to remember the rule:

**'OK'**

- Press keys 'PrOG', 'In' or 'Out' to change the value (In: internal sensor - Out: remote sensor)
- Press keys ' ' and ' ' to change the selection (In: internal sensor - Out: remote sensor)
- Press keys ' ' and ' ' to change the value (In: internal sensor - Out: remote sensor)
- Press the 'OK' button or wait 10 seconds without pressing any key.

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- Press the 'OK' button or wait 10 seconds without pressing any key.

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To facilitate the programming operation, it is sufficient to remember the rule:

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- Press keys ' ' and ' ' to change the selection (In: internal sensor - Out: remote sensor)
- Press keys ' ' and ' ' to change the value (In: internal sensor - Out: remote sensor)
- Press the 'OK' button or wait 10 seconds without pressing any key.

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- The display shows the schedule operating mode (Comfort, Economy, Off / antifreeze) of the thermostat, while the vertical strip on the left shows the current day of the week (1-Monday ... 7-Sunday) high lighted with a square around the number to which it relates programming.

To facilitate the programming operation, it is sufficient to remember the rule:

**'OK'**

- Press keys 'PrOG', 'In' or 'Out' to change the value (In: internal sensor - Out: remote sensor)
- Press keys ' ' and ' ' to change the selection (In: internal sensor - Out: remote sensor)
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- Press the 'OK' button or wait 10 seconds without pressing any key.

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**'OK'**

- Press keys 'PrOG', 'In' or 'Out' to change the value (In: internal sensor - Out: remote sensor)
- Press keys ' ' and ' ' to change the selection (In: internal sensor - Out: remote sensor)
- Press keys ' ' and ' ' to change the value (In: internal sensor - Out: remote sensor)
- Press the 'OK' button or wait 10 seconds without pressing any key.

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- The display shows the schedule operating mode (Comfort, Economy, Off / antifreeze) of the thermostat, while the vertical strip on the left shows the current day of the week (1-Monday ... 7-Sunday) high lighted with a square around the number to which it relates programming.

To facilitate the programming operation, it is sufficient to remember the rule:

**'OK'**

- Press keys 'PrOG', 'In' or 'Out' to change the value (In: internal sensor - Out: remote sensor)
- Press keys ' ' and ' ' to change the selection (In: internal sensor - Out: remote sensor)
- Press keys ' ' and ' ' to change the value (In: internal sensor - Out: remote sensor)
- Press the 'OK' button or wait 10 seconds without pressing any key.
The programmable thermo-hygrostat has not been applied to the programmable thermo-hygrostat to adjust the room hygrostat in areas unsuitable for measuring the room humidity. The internal sensor by ±5%RH in order to correct any systematic deviation is indicated by the icon.

Attention: To activate the holiday program for a given time, press again the OK button or wait 10 seconds without pressing any key; the display shows the icon flashing and the time remaining to the end of the holiday period. If you have not set the duration of the holiday (h:00), you can exit user parameters setting and restore normal operation, press the OK button or by waiting 10 seconds without pressing any key.

5. To deactivate the vacation function and恢复正常 operation, press the button .

HC Heating Cooling Setting This setting is used to insert the operating logic of the thermostat relay according to whether a heating or air conditioning unit is being controlled.

Attention: By modifying the relay operating logic, the setpoints values will be automatically taken back to the default values for the mode set.

The programmable thermo-hygrostat leaves the factory set in the heating mode. To modify the operating logic, carry out the following procedure:

1. Select the parameter 'HC' and press 'OK'; the display shows the current adjustment mode and the icon flashes.
2. Press the buttons 'A' and 'V' to select the desired adjustment mode; each change is automatically saved.
3. To return to the list of user parameters, press the 'OK' button.
4. To exit user parameters setting and restore normal operation, press the 'OK' button or wait 10 seconds without pressing any key.

During normal operation, dehumidification or humidification mode activation is indicated by the图标.

C-dP Dew Point Management Using this parameter is possible to enable/disable the Dew Point control in order to prevent the formation of surface condensation. Proceed as follows to set this parameter:

1. Select parameter 'C-dP' and press 'OK'; the display will show the actual setting and the icon flashes.
2. Press the 'A' and 'V' keys to select the desired adjustment mode; every modification is memorised automatically. The adjustment modes are the same:
   - Dew point control disabled.
   - Dew point control with remote probe on underfloor plants.
   - Dew point control with remote probe on metal ceiling.
   - Dew point control enabled on fixed points; adjustment can take place on internal sensor or remote sensor (to set in the 'd-EF' parameter).

For every adjustment mode, which activates dew point management, it is possible to modify the factory setting by proceeding as follows:

3. On selection of the adjustment mode suitable for the plant to be managed, press 'OK'.
4. Press the 'A' and 'V' keys to modify the value; every modification is memorised automatically.
5. To go back to the list of user parameters, press 'OK' and then the icon.
6. To exit user parameters setting and restore normal operation, press 'OK' or do not press any key for 10 seconds.

Warning: When the regulation modes 'd-EF', 'd-EC' or 'd-FP' are shown, the following graphic depicts the dew point control mode. Where:

- The maximum value of 'TF1' will be self-limited to 'TF2' less 0.2°C.
- The 'TF2' value must always be set with a value lower than the minimal temperature reached by the cooling surface to control or however than the coolest surface present in the room.

The following situation occurs: 

- Dew point control disabled.
- Dew point control with remote probe on metal ceiling.
- Dew point control enabled on fixed points.
- Dew point control enabled on fixed points.

The following graphics describe the dew point control mode.

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The following graphics describe the dew point control mode.
Thermal inertia and the various environmental conditions. Generally, a minimum of 1°C is recommended for underwater plants and 3°C for metal ceilings.

**Current:***
Check for the dew point regulation.
This parameter allows you to set the minimum time, in minutes, which must elapse between two consecutive activations of the output relay, caused by the "dFLt" function intervention.
This time interval can be set in steps of 3 minutes; it will be re-initialized every time the dew-point regulation mode is changed by the user ('dFLt' or 'EC' or 'dP').

**Cntr**
**THERMOSTAT RELAY ACTIVATION TIME**
Using this parameter it is possible to display the thermostat relay activation time relative to the actual day. The timer is automatically reset at midnight.

1. To set the "Cntr" parameter and press 'OK', the device displays the hours of activation of the thermostat relay alternating with the wording "Cntr" and the " icon.
2. To go back to the list of user parameters, press 'OK' and then the " icon.
3. To exit user parameters setting and restore normal operation, press " or do not press any key for 10 seconds.

**dFLt**
**SET DEFAULT DATA**
With this paramet the device can set back all parameters to their default settings.
Proceed as follows:
1. Select the parameter "dFLt" and press 'OK'; the device automatically sets the default data and the display will show "dFLt" and the " icon flashes.
2. To return to the list of user parameters, press the 'OK' button.
3. To exit the user parameter settings and resume normal operation, press the " button or wait 10 seconds without pressing any key.

**WARNING**
Restoring the Default Data will reset all settings made by the user, such as Time Program, Heating/Cooling, Set Points and all other programmable data.

**SWITCHING OFF**
**ANTIFREEZE FUNCTION**
To deactivate the programmable thermo-hygrometer press the " icon.
The display will show the word "OFF".
If the programmable thermo-hygrometer has been set in the heating mode, the Antifreeze function will be active and the " icon will appear on the display; in such a case the room temperature will be controlled based on the value set for the Antifreeze temperature (see paragraph 'SETTING THE USER PARAMETERS').

**AUTOMATIC OPERATION**
**24H MANUAL**
**PERMANENT MANUAL OVERRIDE FUNCTION**
With the " icon, the programmable thermo-hygrometer may be forced to adjust the room temperature and humidity according to the comfort temperature and humidity set, regardless of the time programming settings.
By pressing the " icon, repeatedly you can switch from Automatic to 24 hour Manual, from 24 hour Manual to Permanent Manual and from Permanent Manual back to Automatic.

**TIME**
**OPERATION/HEAT/HUMIDITY DISPLAY**
By repeatedly pressing the " icon, the display can show the actual time with the icon relative to the temperature adjustment probe internal ('E' or external ('E'), the room temperature read by the external sensor, distinguished by the " icon, the room temperature read by the remote probe (if connected) distinguished by the " icon and the room humidity read by the internal sensor, distinguished by the " icon.
The temperature and humidity readings are displayed corrected by the Offset value set.
Note: If the E symbol parameter is set at 'E', but an error is detected on the internal sensor, the displayed value will show "EESE E xx." In this situation this will automatically be interrupted and both relays will be placed in the Normally Open position.
If the E symbol parameter has been set as 'Out', but the remote probe has not been connected or is damaged, the display will show the respective wording: "SENS EOPEN" or "SENS SHRT" with the " icon.

**ATTENTION**
- In order to optimise battery duration, the programmable thermo-hygrometer reads the room temperature every 3 minutes and, consequently, decides on activation or deactivation of the relays.
- Press the "OK" button briefly to perform an instant refresh.

**BACKLIGHTING**
The display backlight turns on whenever and button is pressed. It turns off automatically 20 seconds after the last pressing of a button.

**HOW TO INSERT / REPLACE BATTERIES**
The battery charge status is constantly displayed by means of the " symbol.
The battery charge is at a maximum if all three level indicators are lit inside the symbol. If the " symbol (completely empty) flashes, it means that the batteries are depleted and must be replaced. In this case, both the relays are placed in the safety position (NC) and the display alternately shows the time (or temperature or humidity) and the word "BATT". If the batteries are not replaced as soon as possible, the " or " symbols will also flash indicating that the device is blocked.
To replace the batteries proceed as follows:
1. Open the flap of the battery compartment (Fig. 1).
2. Remove the batteries, putting them out with the aid of a tool if necessary.
3. Insert the new batteries, which must be alkaline 1.5V type AA.
4. Check for correct time and date and eventually reset it.

**CONNECTION TO A TELEPHONE INTERFACE**
The programmable thermostat allows to connect a telephone interface with continuous operation (b clinging relay) to the contact "OK". Use of a suitable telephone interface does not require any setting to be made on the programmable thermo-hygrometer; for directions on using the telephone see the instruction manual provided.
Via a telephone interface it is possible to turn the programmable thermo-hygrometer Off or on in the Permanent Manual mode. Depending on the commands received from the telephone interface the programmable thermo-hygrometer will act according to the following operating logic:

1. **Telephone interface contact closed**:
The programmable thermo-hygrometer will switch into the "Permanent Manual" mode: the " and " symbols will be shown on the display.
2. **Telephone interface contact open**, after (and only after) a previous closure, if no buttons have been pressed (Manual/Off):
The programmable thermo-hygrometer will be switched off, the word "OFF" will be displayed along with the " icon. If the 'Antifreeze' function is active the " icon will be displayed.

**IMPORTANT**: The commands input by pressing the central buttons will always have priority over the commands received from the telephone interface.
If you press the " or " button on the programmable thermo-hygrometer, the device will change its status and the " icon will flash to indicate that the interface command has been overridden by a command input with a control button.
The " icon will stop flashing if the telephone interface sends the programmable thermo-hygrometer the same command as the one made with the button. If the "Cooling" function is active, the status set by means of the control button will not be changed and the programmable thermo-hygrometer will be ready to receive a new command.

**IMPORTANT**
If an Off command is sent to the programmable thermo-hygrometer via the telephone interface (contact open), it is a good idea to check that the command has been executed by the programmable thermo-hygrometer by carrying out the following realignement procedure:
1. Using the functions of the telephone interface, check that the contact is open, sending an Off command if necessary.
2. Send a command to the telephone interface to close the contact (the programmable thermo-hygrometer will turn on).
3. Using the functions of the telephone interface, check that the contact is closed.
4. Send a command to the telephone interface to open the contact (the programmable thermo-hygrometer will turn off).
During this sequence no commands should be input with the control buttons as they have priority over the interface commands.

**TECHNICAL CHARACTERISTICS**
- Power supply: 2 x 1.5V, alkaline batteries (Type AA)
- Battery life: > 1 year
- Backlight turns off: 20 sec. after the last pressing of a button

**WARRANTY**
In the event of a constant development of their products, the manufacturer reserves the right for changing technical data and features without prior notice. The consumer is guaranteed against any lack of conformity according to the European Directive 1999/44/EC as well as to the manufacturer’s document about the warranty policy. The full text of warranty is available on request from the seller.
WARNING

To adjust properly room temperature, install the thermostat far from heat sources, airstreams or particularly cold walls (thermal bridges).

- To adjust properly room temperature, install the thermostat far from heat sources, airstreams or particularly cold walls (thermal bridges).
- In order to grant the electrical safety, it is mandatory to screw the programmable thermo-hygrostat body to the wall mount plate through the two screws supplied which must be mounted in the battery holder.
- If the load controlled by the relay of the programmable thermo-hygrostat operates with mains voltage, the connection must be made via an omnipolar switch complying with current standards and with a contact opening of at least 3 mm in each pole.
- Installation and electrical wirings of this appliance must be made by qualified technicians and in compliance with the current standards.
- Before wiring the appliance be sure to turn the mains power off.

The device is designed to be installed in a standard recess (or wall) mounted junction box with two or three modules or else directly on the wall using the screw anchors provided.

To install the device carry out the following steps:

1. Release the wall mount plate fitted under the base of the programmable thermo-hygrostat as shown in Fig. 2.

2. Fix the plate directly on the wall or onto 2 or 3 module junction boxes by means of the two holes for screws (distance between centres: 60 mm or 85mm), taking care to pass the wires through the opening as shown in Fig. 3.

3. Make electrical wirings by passing the wires through the rectangular opening in the wall plate (Fig. 3), and according to the diagram in Fig. 4 or Fig. 5.

4. Move the thermostat to the wall plate by fitting first the teeth of the base with the relevant holes of the plate and then exert a pressure on the device to the left side until the plastic teeth of the plate snap.

5. Secure the body of the programmable thermostat to the wall plate using the supplied screw that is located inside the battery compartment (Fig. 8).

6. Insert the batteries in the battery compartment (‘I’ in Fig. 1); see paragraph ‘HOW TO INSERT/REPLACE THE BATTERIES’.

QUICK GUIDE FOR SETTING THE TIME SCHEDULE:

- Press button ‘P’.
- The display shows ‘PrOG’ with the icon ‘P’ turned on.
- Press key ‘OK’; the display shows the word ‘dAY’, the icon ‘P’ and the squares corresponding to the flashing days.
- Press buttons ‘!’ and ‘’ in order to choose one of the four days combinations available as pre-set.
- Press button ‘OK’ to confirm the choice.
- The display shows hour 00:00 with the relevant dash, in the upside right, flashing.
- Press one of the following buttons to select the temperature regulation level desired:
  - Comfort mode: Press the ‘’ button.
  - Off / Antifreeze: Press the ‘O’ button.
  - Economy mode: Press the ‘’ button.
- Moving the time cursor: Press button ‘‘ or ‘’.
  - Each time the button which sets the regulation mode is depressed, the time cursor automatically jumps into the next half hour.
  - Once the time schedule for the day or group of days selected has been set, press button ‘OK’.
  - The display will show the time schedule for the next day or group of days until the whole week has been covered.
  - Once the time schedule for the whole week has been set, press button ‘OK’. The programmable thermo-hygrostat will store the program into its memory and the word ‘MEMO’ is shown on the display, then it will automatically quit the time schedule setting procedure.