MiniTouch

Programmable thermostat

User Manual

Comelit®

Passion and Innovation

INTRODUCTION

√ **WARNINGS**
√ **MINITOUCH MENU**
√ **MAIN MENU ICONS LEGEND**

WARNINGS

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• Do not insert objects or pour liquids into the device.
• Clean using a damp cloth. Do not use alcohol or other aggressive products.

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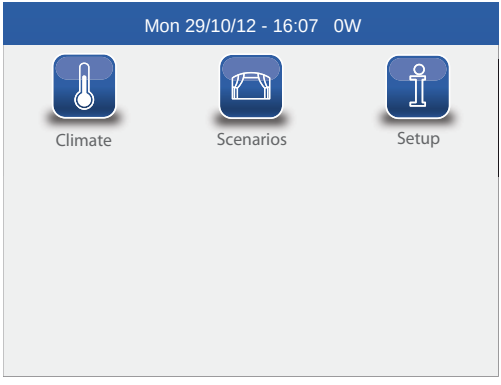
MINITOUCH MENU

To access the main menu, press the screen.

To navigate the menu, simply use your finger to touch the icon corresponding to the desired function.



The icon can be used to return to the main menu immediately.

The icon can be used to return to the previous screen.

MAIN MENU ICONS LEGEND

All thermostats inactive

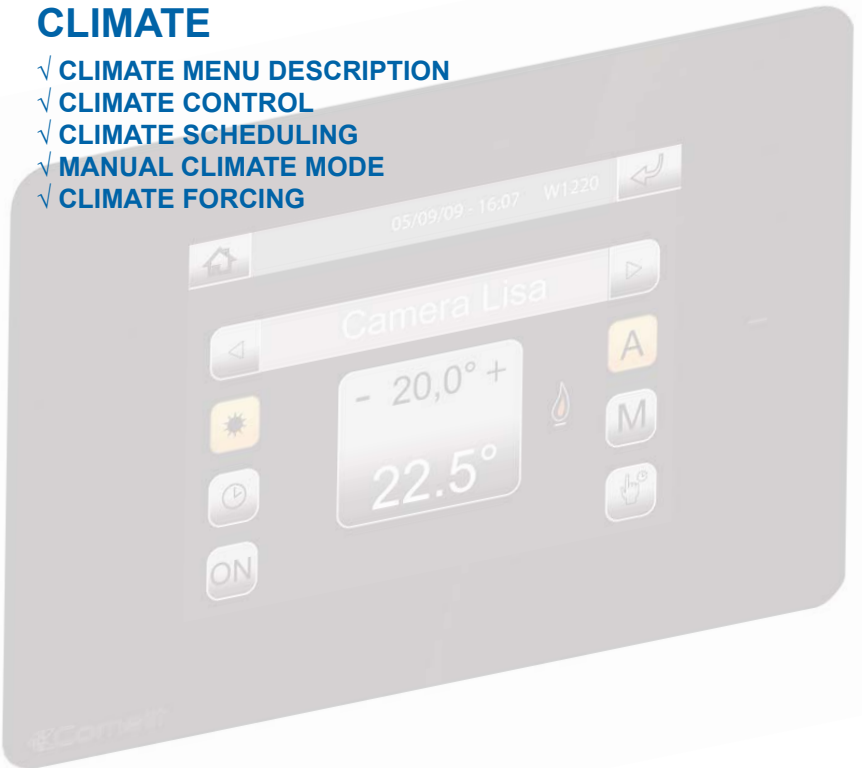
One or more thermostats active

No scheduled scenario active

One or more scheduled scenarios active

CLIMATE

√ CLIMATE MENU DESCRIPTION
√ CLIMATE CONTROL
√ CLIMATE SCHEDULING
√ MANUAL CLIMATE MODE
√ CLIMATE FORCING



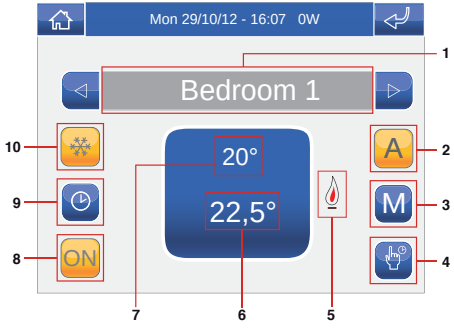
CLIMATE MENU DESCRIPTION

To access the Climate menu, press the icon on the main menu screen.

1 Available areas.
2 Scroll through the screen (only when there are more than 4 programmed areas).
3 Area with timer-thermostat active.
4 Temperature recorded by the thermostat for the area.

CLIMATE CONTROL

Press the relevant icon in the climate menu (e.g. Bedroom 1).



1 Area displayed.
2 Automatic mode.
3 Manual mode.
4 Manual forcing.
5 Boiler / air-conditioner on indicator.
6 Room temperature.
7 Current set temperature.
8 System activation / deactivation (the timer-thermostat switches off / on).
9 Climate scheduling menu.
10 Summer / winter mode selection.

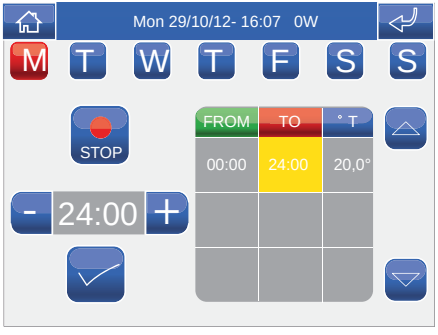
- Summer: cooling
- Winter: heating

CLIMATE SCHEDULING

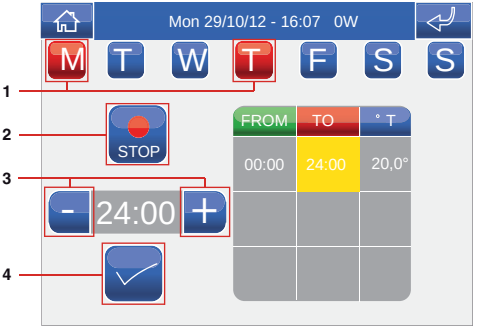
Press the icon to access the scheduling menu for the climate control system in the relevant area. Function only available on monitors set as Master devices.

1 Days of the week.
2 List of logged programming.
3 Daily programming graphic.
4 Start procedure.

Press the icon to access the programming screen.



NOTE: daily climate control programming must refer to the whole 24-hour cycle; any hours not programmed by the user will be set by the system automatically.



1 Days of the week selected.
2 Save.
3 Selector keys to modify time and temperature.
4 Confirm.

Select the days of the week for which you wish to program the activity (selected days will be highlighted in red), select the time or temperature to be adjusted and press + and – to increase or decrease the value. Every time you adjust a value, you must press the icon to confirm. When you have finished, press the icon to log the information.

MANUAL CLIMATE MODE

Press the M icon to set the climate to manual mode and use the + and – selectors to adjust the temperature of the room.

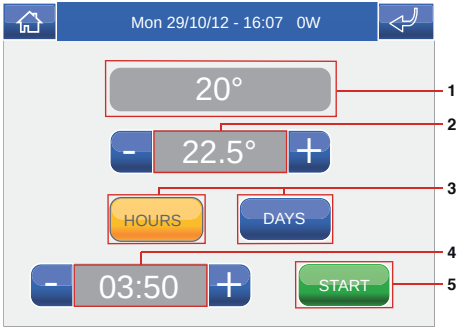
CLIMATE FORCING

If necessary, it is possible to force both automatic and manual programming for a set period of time (hours or days).

Once the forcing cycle has finished the system will revert to the mode set previously (Automatic or Manual).

Function only available for monitors set as Master devices.

In the menu for the relevant area, press the icon.



1 Current temperature.
2 Desired temperature.
3 Hours / days selectors.
4 Desired running time.
5 Start forcing mode.

SCENARIOS

√ SCENARIOS MENU DESCRIPTION
√ CREATING NEW SCENARIOS
√ SCHEDULING SCENARIOS
√ ACTIVATING SCENARIOS
√ DELETING SCENARIOS
√ MODIFYING SCENARIOS
√ RENAMING SCENARIOS

SCENARIOS MENU DESCRIPTION

The Minitouch system timer-thermostat controls 2 types of scenario.

- **One shot:** these must be activated manually and perform the function for which they were programmed every time they are activated.
- **Scheduled:** these are activated automatically in accordance with timed programming.

To access the Scenarios menu, press the icon on the main menu screen.

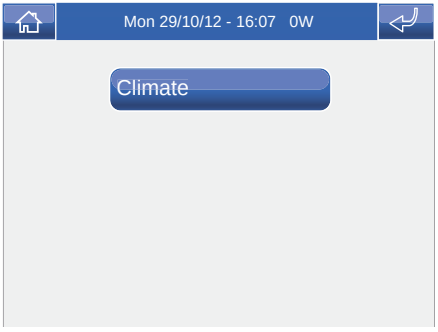
1 Available scenarios.
2 One shot scenarios menu.
3 Scheduled scenarios menu.
4 Scenario settings menu.

CREATING NEW SCENARIOS

Access the Scenario settings menu by pressing .

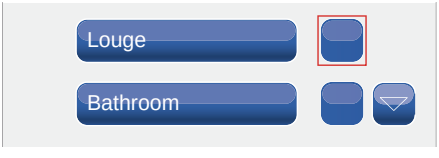
Press the icon.

Enter the scenario name and press the icon to confirm.



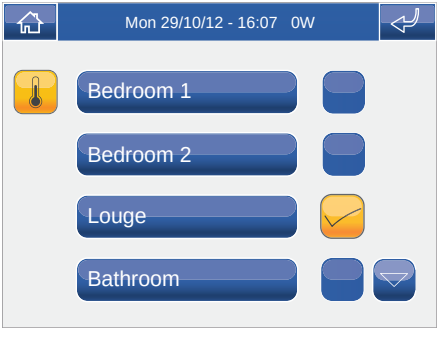
Select the Climate function to view the various timer-thermostats available.

Press the flag icon corresponding to the timer-thermostat you want to control.



Select the operation you want to carry out (switch the thermostat on or off, or set its temperature).

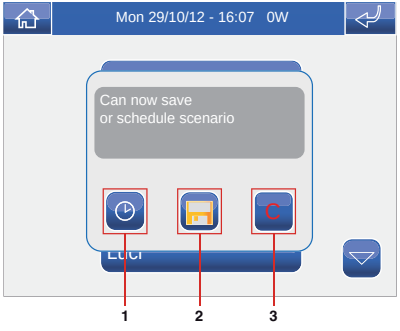
The flag will appear at the end, to indicate that configuration has taken place successfully.



Once all the desired functions have been set, exit the scenario creation menu by pressing the icon repeatedly.

You will be asked for confirmation when exiting the scenario creation procedure.

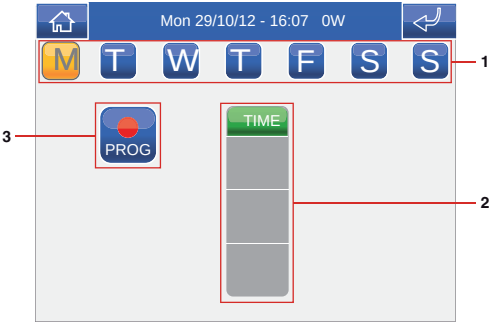
Once you have confirmed your exit, you will be given the option of scheduling, saving or deleting the scenario.



1 Schedule scenario.
2 Save scenario.
3 Delete scenario.

SCHEDULING SCENARIOS

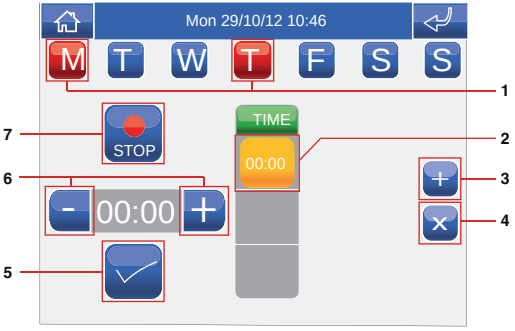
To schedule a new scenario, press the icon.



1 Days of the week.
2 List of logged programming.
3 Start procedure.

Press the icon to access the programming screen.

Select the days of the week for which you wish to program the activity (selected days will be highlighted in red) and press the + icon to add a programming schedule to the list.



1 Days of the week selected.
2 Schedule being programmed.
3 Add programming.
4 Delete programming.
5 Confirm.
6 Time adjustment selectors.
7 Save.

Set the desired activity time using the selector keys and press the ✓ icon to confirm. Repeat the above steps as necessary to add several programming schedules. To delete a programming schedule, select it and press the ✕ icon, followed by ✓ to confirm. When you have finished, press the STOP icon to log the information.

Once scheduling is complete, the scenario is activated automatically.

ACTIVATING SCENARIOS

To access the Scenarios menu, press the icon on the main menu screen.

Select the scenario category (one shot or scheduled) and press the icon representing the scenario you wish to activate.

Press the YES icon.

DELETING SCENARIOS

To access the Scenarios menu, press the icon on the main menu screen.

Access the Scenario settings menu by pressing .

Press the icon followed by the icon corresponding to the scenario you wish to delete.

Press the icon.

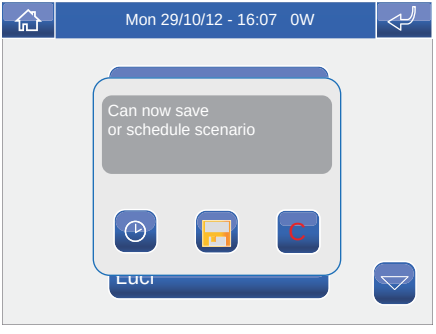
MODIFYING SCENARIOS

To access the Scenarios menu, press the icon on the main menu screen.

Access the Scenario settings menu by pressing .

Press the icon followed by the icon corresponding to the scenario you wish to modify.

Once all desired functions have been set, exit the Modify scenario menu.



RENAMING SCENARIOS

To access the Scenarios menu, press the icon on the main menu screen.

Access the Scenario settings menu by pressing .

Press the icon followed by the icon corresponding to the scenario you wish to modify.

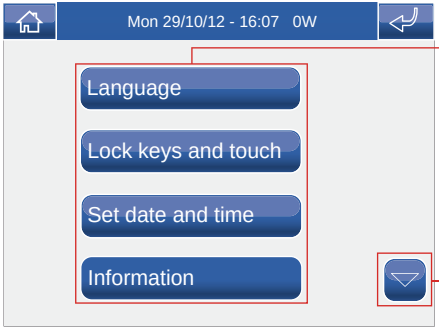
Change the scenario name and press the icon to confirm.

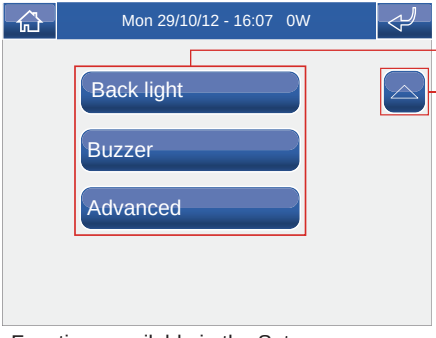
SETUP

√ SETUP MENU DESCRIPTION
√ LANGUAGE
√ LOCKING THE KEYPAD AND TOUCH-SCREEN
√ SETTING THE DATE AND TIME
√ INFORMATION
√ BACKLIGHT
√ BACKLIGHT COLOUR SELECTION
√ SMART LIGHT FUNCTION
√ BUZZER

SETUP MENU DESCRIPTION

To access the Setup menu, press the icon on the main menu screen.





1 Functions available in the Setup menu.
2 Scroll through the screen.

LANGUAGE

The Minitouch menu display language can be changed by selecting one of the options on the list. Access the menu Setup > Language.

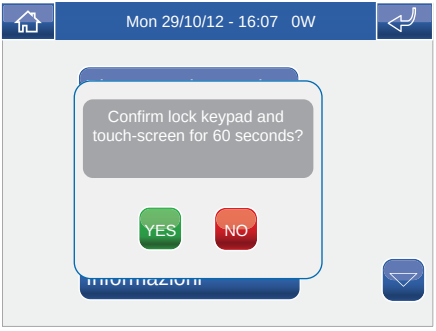
To select the language, press the corresponding icon.

1 Language in use.
2 Scroll through the screen.
3 Languages available.

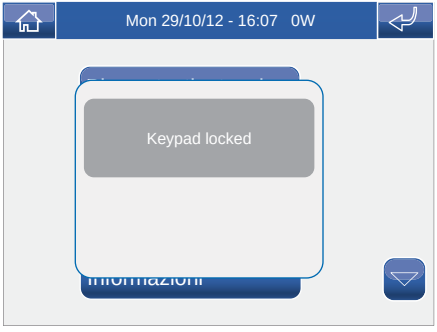
You will be asked to confirm the selected language.

LOCKING THE KEYPAD AND TOUCH-SCREEN

The Lock keypad and touch-screen function temporarily deactivates the Minitouch screen. The functions are reactivated after 60 seconds.
To activate the function, press the “Lock keypad and touch-screen” icon.

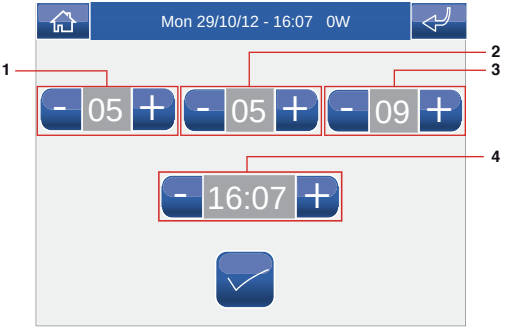


Confirm by pressing the YES icon.



SETTING THE DATE & TIME

To set the date and time, access the menu Setup > Set date and time.
Use the + and – icons to set the various fields. When you have finished, press the icon to confirm.



1 Day.
2 Month.
3 Year.
4 Time.

INFORMATION

To view the software version installed, access the Information menu.

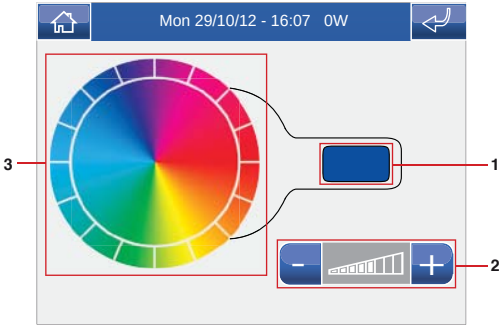
BACKLIGHT

The Backlight function allows you to have a courtesy light of different colours.

1 Access to backlight colour selection menu.
2 Backlight deactivation.
3 Access to Smart Light menu.
4 Backlight activation.

BACKLIGHT COLOUR SELECTION

Enter the backlight colour selection menu:

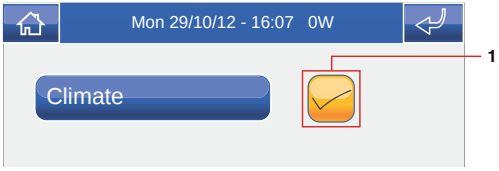


1 Current backlight colour in use.
2 Backlight brightness control.
3 Backlight colour wheel.

SMART LIGHT FUNCTION

To activate the Smart Light function, the Backlight function must also be activated.

The Smart Light function indicates the climate status by means of the LED; however, the colour set for the Backlight function will be excluded.



1 Smart light activation.

SMARTLIGHT STATUS LEGEND

Blue Climate on in summer mode (cooling).
Yellow Climate on in winter mode (heating).

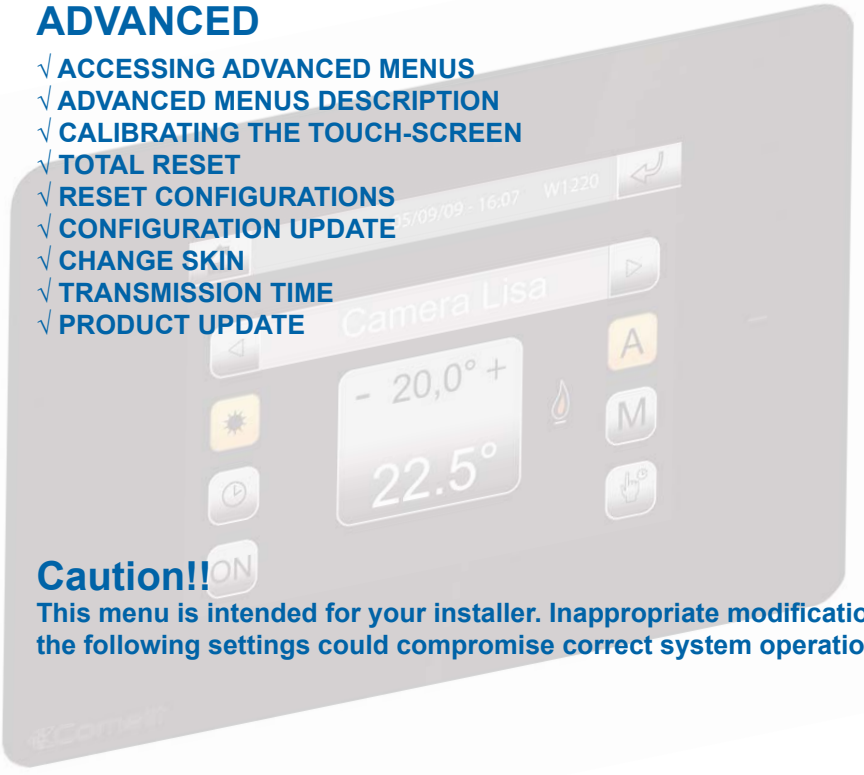
BUZZER

When the Buzzer function is activated, the Minitouch will emit a tone every time the icons are pressed. Access the menu Setup > Buzzer.

1 Buzzer function activation.
2 Buzzer function deactivation.

ADVANCED

√ ACCESSING ADVANCED MENUS
√ ADVANCED MENUS DESCRIPTION
√ CALIBRATING THE TOUCH-SCREEN
√ TOTAL RESET
√ RESET CONFIGURATIONS
√ CONFIGURATION UPDATE
√ CHANGE SKIN
√ TRANSMISSION TIME
√ PRODUCT UPDATE



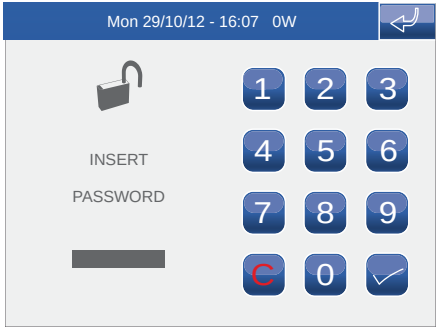
Caution!!

This menu is intended for your installer. Inappropriate modification of the following settings could compromise correct system operation.

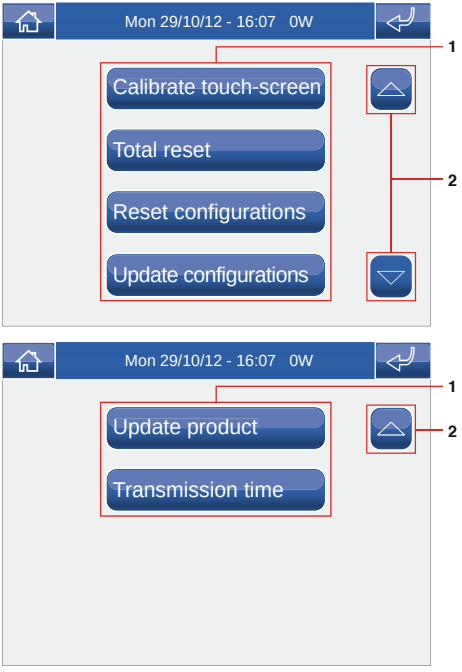
ACCESSING ADVANCED MENUS

Access the menu Setup > Advanced.

Enter the installer password 1961.



ADVANCED MENUS DESCRIPTION



1 Functions available in the Advanced menu.
2 Scroll through the screen.

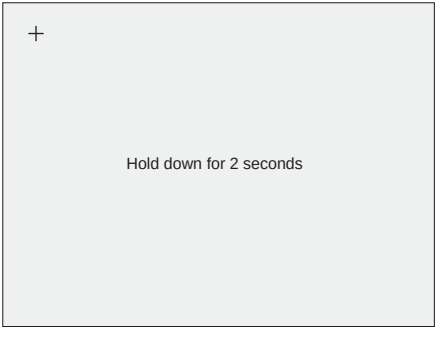
CALIBRATING THE TOUCH-SCREEN

If the touch-screen does not respond correctly to touch commands, it can be calibrated.

Access the menu Setup > Advanced > Calibrate touch-screen.

Confirm by pressing the YES icon.

To calibrate the touch-screen, simply press and hold the cross which appears in 3 different positions for 2 seconds.



TOTAL RESET

The function deletes all settings implemented by the user, restoring the system to its original default condition.

Access the menu Setup > Advanced > Total reset.

Confirm by pressing the YES icon.

RESET CONFIGURATIONS

If this function is used, all settings made previously on the supervisor (scenarios, scheduling) will be lost and the SD card programming will be reloaded.

Access the menu Setup > Advanced > Reset configuration.

Confirm by pressing the YES icon.

CONFIGURATION UPDATE

If this function is used, all modified functions on the SD card will be updated and the others left intact.

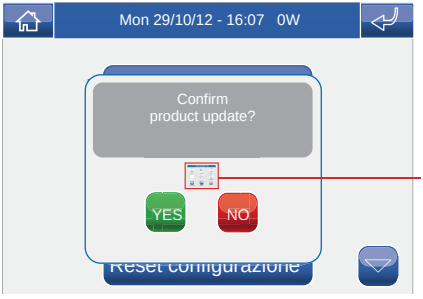
Access the menu Setup > Advanced > Update configurations.

Confirm by pressing the YES icon.

CHANGE SKIN

This function allows you to choose from two different colours for the monitor's graphic interface.

Access the menu Setup > Advanced > Product update.



1 Skin selection icon.

Confirm by pressing the YES icon.

TRANSMISSION TIME

The transmission time determines the speed with which the commands are sent over the data line.
The higher the value, the greater the time between sending one command and the next.

E.g.: Let us suppose we have 5 thermostats in one area and we send the switch-on command to all of them.

- If the value is set to 1, 1 tenth of a second will pass between one thermostat switching on and the next.
- If the value is set to 5, 5 tenths of a second will pass between one thermostat switching on and the next.

PRODUCT UPDATE

Please contact the Comelit Group S.p.A. service centre for product software updates.

1° edizione 12/2012 cod. 2G40000796