



## RECESSED WEEKLY PROGRAMMABLE THERMOSTAT - MICHELANGELO - CR515

CONFORME ALLE NORME

IN CONFORMITY WITH NORMATIVES

EN 60730-2-9, EN 60730-1

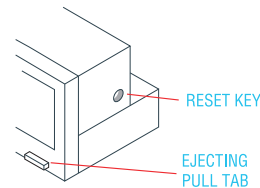
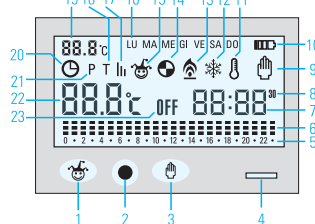
### COMMAND AND INDICATIONS

#### KEYS / DISPLAY LEGEND Fig.A

1. Jolly/countdown mode activation
2. 5 keys navigation joystick
3. Manual mode, ON/OFF
4. Ejecting pull tab
5. 16 - 18 - 20 Daily time scale
6. Temperature thresholds (T1, T2, T3)
7. 88:88 Time
8. 30 ON/OFF 30 minutes delay
9. Manual mode
10. Low batteries
13. Frost protection
14. Cooling mode active
13. Heating mode active
14. Timed ON/OFF / COUNTDOWN
15. Jolly mode active
16. Days of week
17. Statistics
18. T Set temperature thresholds (T1, T2, T3)
19. 888x Set temperature
20. Set day and time
21. P Device setup
22. 888x Detected temperature
23. OFF Device OFF



Fig.A

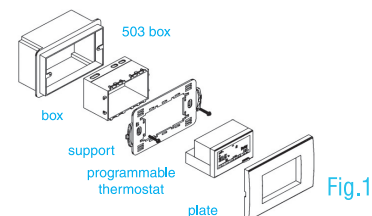


### WARNINGS BEFORE INSTALLATION

- The device must be installed by qualified personnel.
- The device must be positioned about 1.5 meters above the floor, avoiding heat sources, windows and doors.
- The device must be installed in three modules recessed boxes type 503E.
- Two interchangeable faceplates are supplied, white and charcoal gray. The white front panel is pre-installed. If you want to change the color, follow the procedure described in the paragraph "FRONT PANEL REPLACEMENT".
- Inserting the batteries incorrectly could damage the device.

### INSTALLATION

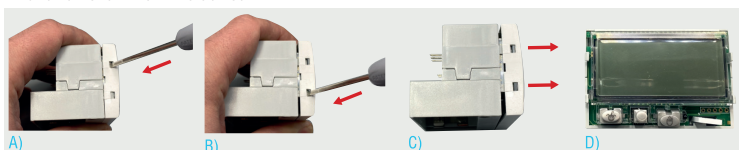
1. Choose faceplates to use.
2. Remove the device from its casing using the ejecting pull tab and remove the battery cover at the bottom of the appliance with a flat head screwdriver.
3. Insert 2 batteries AA alkaline 1.5 V, respecting the polarity indicated on the bottom and reassemble the battery cover.
4. Choose among the 4 universal supports supplied the one compatible with the plate in possession (SEE SUPPORT INSTRUCTIONS) and install the thermostat following the order indicated in Fig.1



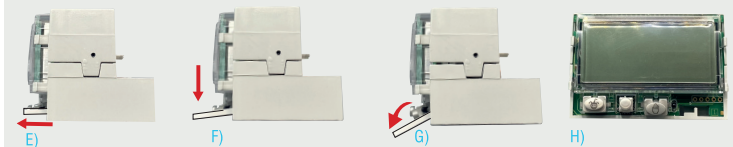
### FRONT PANEL REPLACEMENT

The device comes with a factory-installed white faceplate. To replace it with a different color, proceed as follows:

1. Remove the faceplate from the device by lever with a flat head screwdriver into the two side slots and remove it from the device



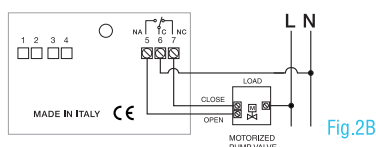
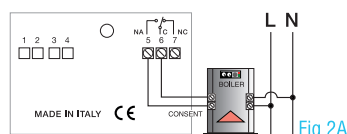
2. Remove the ejecting pull tab (down to the right) by pulling it out first, then turn it down to pull it out of its housing.



3. Assemble the different colored faceplate and ejecting pull tab, following the reverse procedure of the replacement procedure.

### ELECTRICAL CONNECTIONS

Connect the two wires of the heating / cooling system to the screw terminals on the back of the device following the diagrams in Fig. 2A e Fig. 2B



### FACTORY SETTINGS

For quick and easy operation, the thermostat is factory pre-configured with optimized settings for the user.

Preset temperature levels:

	HEATING	COOLING
T1	14°C	24°C
T2	18°C	26°C
T3	22°C	28°C

Activation of frost protection function at 5°C

Set temperature for manual mode 22°C

Thermal differential 0,3°C

### ON / OFF

Press the key for 5 seconds to turn the device on/off. The icon OFF shows that the thermostat is off.

### MANUAL SETTING

Press the key to activate/deactivate manual mode. Use the keys to set the desired temperature.

**MENU**: press the joystick to enter the menu and use the joystick to the left/right to browse in the settings.

### DAY AND TIME SETTING

1. In the menu select and confirm with
2. The time flashes. Use the up/down keys to set the desired value and press the joystick to confirm
3. Minutes flashes. Use the up/down keys to set the desired value and press the joystick to confirm
4. The icon LU (Monday) flashes. Use the left/right keys to select the desired day and press the joystick to confirm
5. Wait 10 seconds or press the key twice to return to the home screen

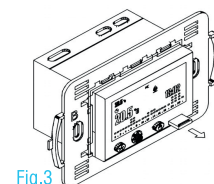
### DAILY PROGRAMMING OF TEMPERATURES

Follow the sequence below to program your device:

1. Press the joystick to enter the menu
  2. Use the left/right keys up to position on P and confirm by pressing the joystick
  3. The icon LU (Monday) flashes. Confirm by pressing the joystick
  4. The time 00.00 appears on the display and segments flash at the time slot 0
  5. Use the up/down keys to set, in the selected time slot, the desired temperature level (T1/T2/T3)
  6. Press the right key to move to the next time slot and set the desired temperature in the same way
  7. Repeat steps 5 and 6 until the time slot of 23.00, then confirm by pressing the joystick
  8. The icon LU (Monday) – MA (Tuesday) flash alternately; now you can:
    - a) copy the newly set program to the next day (Tuesday) by pressing the joystick
    - b) customize Tuesday's schedule by pressing the right key, repeating the procedure described in points 4, 5, 6, 7.
- Follow the same procedure to copy/set the others days until DO (Sunday) and jolly program

### RESET

Remove the device from its casing using the ejecting pull tab, down to the right of the device. Fig. 3 Press with a sharp object the RESET button located inside the hole on the right side of the device.



Pursuant to Legislative Decree No. 49 of March 14, 2014 "Implementation of Directive 2012/19 / EU on waste electrical and electronic equipment (WEEE)" The crossed out wheeled bin "WEEE" symbol on the appliance show that the product at the end of its useful life must be collected separately from other waste. Therefore, the user must provide the equipment with the essential components at their recycling centre for electronic and electrotechnical devices or return it to the dealer when you purchase an equivalent appliance in one to one reason, or 1 to zero for equipment with a side lower than 25cm. The correct recycling helps to avoid possible negative effects on the environment and on health favoring the recycling of the materials that make up the equipment. The illegal disposal of the product by the user involves administrative sanctions as per Legislative Decree No. 49 of March 14, 2014.



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