

°STELPRO

MAESTRO™

ORCHESTRATING COMFORT

QUICKSTART GUIDE



SMART THERMOSTAT

THE 360° COMFORT EXPERIENCE

CONGRATULATIONS!

You've chosen to entrust the heating of your home to the MAESTRO smart thermostat. The comfort of your family is now in your hands. Elegant, accurate and highly efficient, your new MAESTRO smart thermostat will help you reduce your energy bill and ecological footprint, so you can do your part for the environment.

Create your own ecosystem in your home and take full control of your comfort with the MAESTRO mobile app.

MADE AND DESIGNED FOR NORTH AMERICA

Established in Quebec, Canada for more than 35 years, the Stelpro family business understands the specific needs our climate imposes on us as well as our concerns regarding safety and environmental protection.

By choosing Maestro by Stelpro, you're encouraging the development of energy efficient products for a better future.



FOUR EASY STEPS TO CONTROL THE COMFORT OF YOUR HOME

- 1** - Install your MAESTRO controller • thermostat
- 2** - Install your MAESTRO thermostats
- 3** - Install the MAESTRO application and create your MAESTRO account
- 4** - Build your MAESTRO network

For further information, to discover all the possibilities that MAESTRO offers you or to consult the complete User Guide, please visit our website.

www.stelpro.com/en-US/maestro

WHERE TO INSTALL YOUR MAESTRO THERMOSTAT?

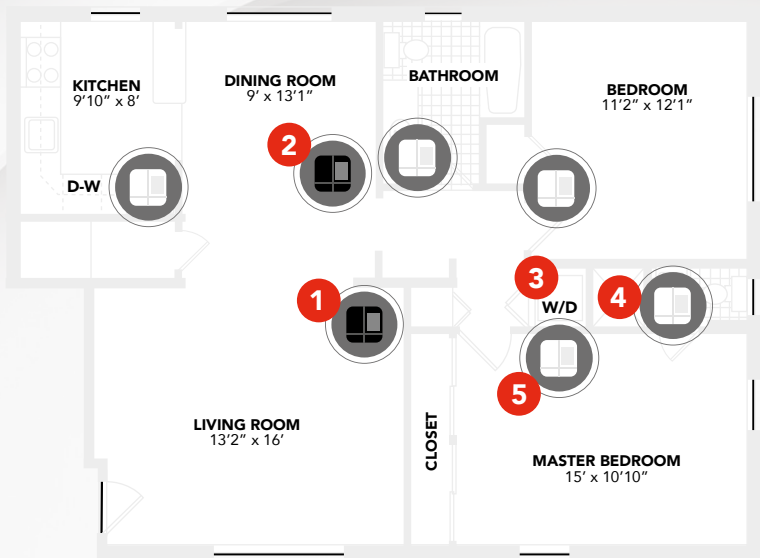
A bit of planning will optimize MAESTRO's mesh network and ensure that devices communicate well.

Install the thermostat at approximately 5 ft. from the floor, on an indoor wall that faces the heating system.

Plan to install the controller in a central location. Doing so will facilitate communication with the various rooms. In this example, the controller could be positioned at the entrance of the living room (1) or dining room (2).

The signal may have a hard time getting to the master bathroom as the washer/dryer (3) and shower (4) could be barriers. If a MAESTRO thermostat is placed in the master bedroom (5), it will help relay the signals between the controller and the master bathroom thermostat.

IMPORTANT: Leave a clearance of at least 12 in. around the thermostat to ensure it is properly ventilated.



For further information, please visit:

www.stelpro.com/en-US/maestro/planning-of-network

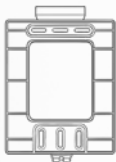
INSTALLATION

WARNING: The thermostat must be installed by a qualified electrician.
A MAESTRO thermostat cannot control more than 4000 Watts in total.

WHAT'S IN THE BOX



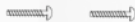
Smart thermostat



Mounting plate



Twist-on wire connectors (3)



Mounting screws (2)

Tools required: no. 2 Phillips screwdriver

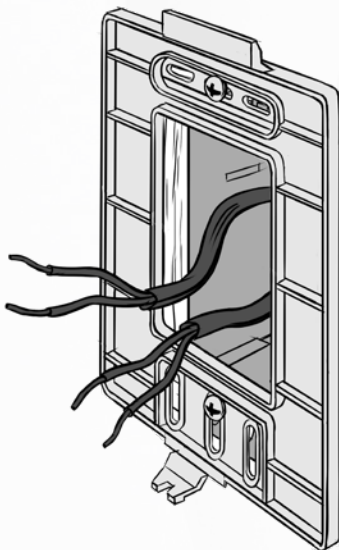
1**Turn off the heating system's power supply.**

WARNING: To avoid the risk of fire, electric shock, or electrocution, turn off the power at the electrical panel and make sure the circuit is properly shut down. Follow the electrical code effective in your region.



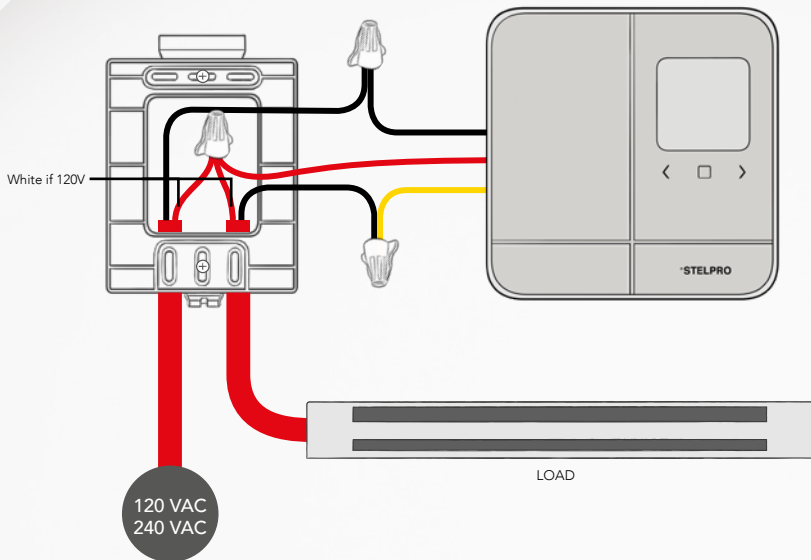
2

Remove the old thermostat and secure the MAESTRO thermostat mounting plate to the electrical box.



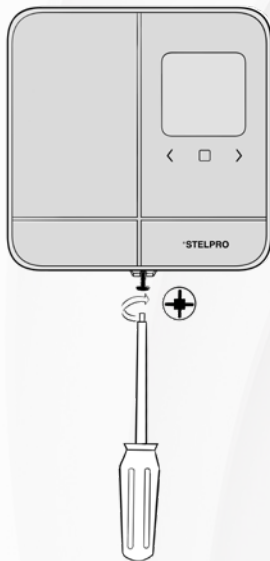
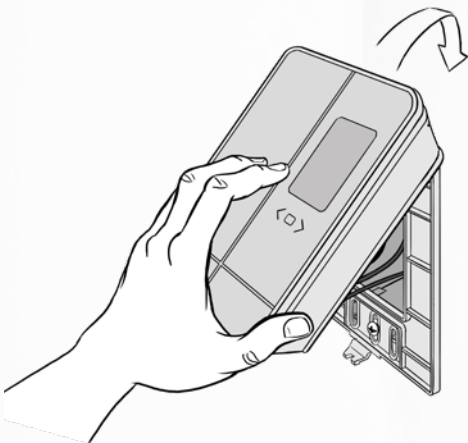
3

Connect the wires using the provided twist-on wire connectors.



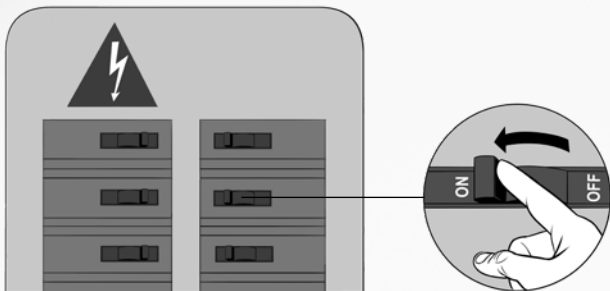
4

Secure the thermostat on the mounting plate.



5

Turn on the power supply.



QUICK START

SET-UP BASIC OPTIONS ON FIRST START

3 settings to be set:

- **Temperature format** (°C / °F)
- **Heating mode** (Baseboard / Fan-forced heater)
- **Lobby Mode** (Standard room / Lobby)

NOTE: Lobby mode only available if the heating mode is Fan forced heater



Temperature format

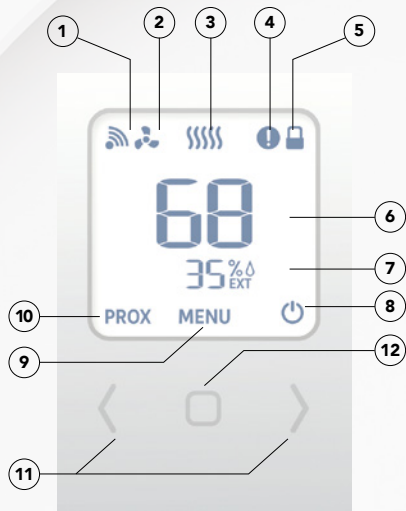


Heating mode



Lobby mode

THERMOSTAT INTERFACE





- 1** ZIGBEE CONNECTED
- 2** HEATING MODE
- 3** HEATING POWER
- 4** OVERHEATING APPLIANCE
- 5** KEYBOARD LOCKED
- 6** ROOM TEMPERATURE
- 7** RELATIVE AMBIENT HUMIDITY /
OUTDOOR TEMPERATURE
- 8** SETPOINT IS LOW OR OPEN WINDOW
DETECTED (BLINKING ICON)
- 9** ADVANCED MENUS INDICATOR
- 10** ADJUST THE PROXIMITY DETECTION
- 11** ADJUST THE ROOM TEMPERATURE /
MODIFY THE MENU SELECTION
- 12** TOGGLE BETWEEN RELATIVE AMBIENT
HUMIDITY AND OUTDOOR TEMPERATURE
/ ACCESS TO ADVANCED MENUS /
CONFIRM IN ADVANCED MENUS

CONNECTING A THERMOSTAT TO THE CONTROLLER • THERMOSTAT

- 1 - On the controller • thermostat, access:
 - **SETTINGS** 
 - **ZIGBEE SETUP**
 - **ADD A NEW THERMOSTAT**.


The screen **ADD A NEW THERMOSTAT** on the controller • thermostat will display the Zigbee channel being used.





- 2 - On the thermostat, access menu 1 and select the the auto-connect option (ON). You can also select the channel displayed by the controller • thermostat.
- 3 - On the thermostat, tap the button to confirm the selection.
The  icon will blink rapidly while the thermostat searches for the channel.
The Zigbee channel will display them when the connection is established.

When the thermostat is connected to the controller • thermostat's Zigbee network, the  icon will appear on the home screen.

If the thermostat does not detect a Zigbee network, an "Err" message will appear on the thermostat.

TO CHANGE SETTINGS

To access the advanced menus, hold the center button  for 3 seconds.

- Menu 10: Zigbee connectivity ()
- Menu 20: Temperature format (°C or °F)
- Menu 30: Heating mode ()
- Menu 31: Lobby mode (Standard room / Lobby) - Option only available if the heating mode is Fan forced and if the open window detection is deactivated
- Menu 40 : Activate/deactivate proximity detection
- Menu 50: Lock/unlock keyboard ()
- Menu 60 : Activate/deactivate open window detection. - Option only available if the Lobby mode is Standard room ()
- Menu Reset to Default (dEF)

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