

STELPRO ASMC402 Maestro Zigbee Smart Programmable Thermostat User Guide

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QUICKSTART GUIDE



SMART CONTROLLER · 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

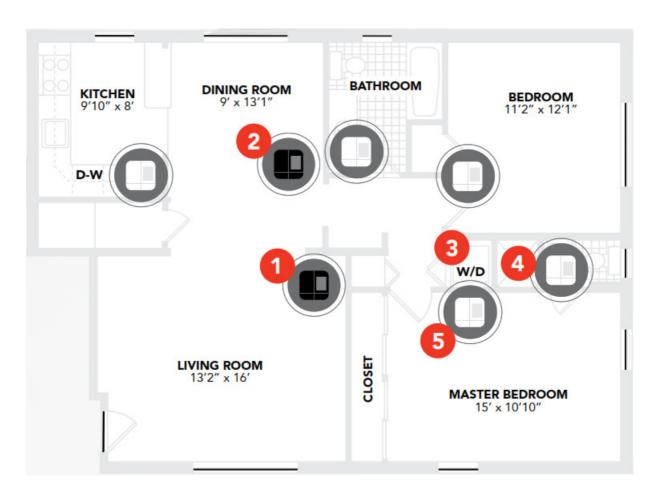
For further information, to discover all the possibilities that MAESTRO offers you or to consult the complete User Guide, please visit our website. www.stelpro.com/en-US/maestro

WHERE TO INSTALL YOUR MAESTRO CONTROLLER - THERMOSTAT?

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

controller · 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 to 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 controller · thermostat to ensure it is properly ventilated.



For further information, please visit: www.stelpro.com/en-US/maestro/planning-of-network

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INSTALLATION

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

WHAT'S IN THE BOX



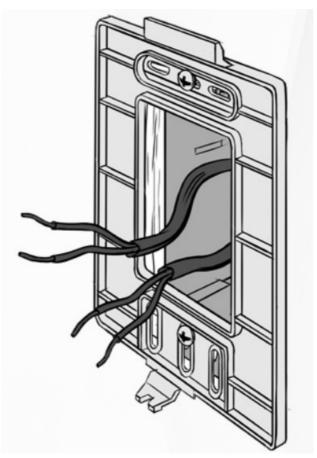
Tools required: no. 2 Phillips screwdriver

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

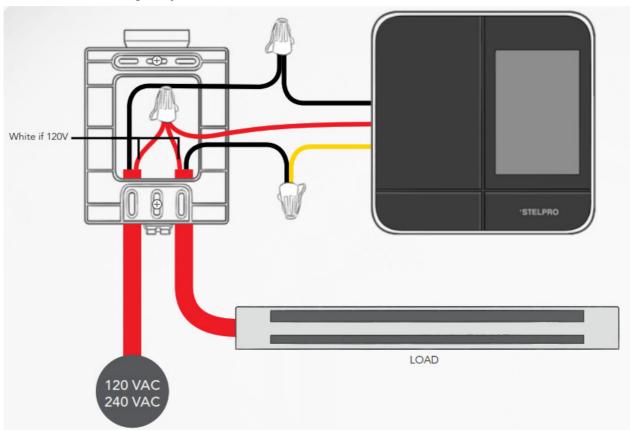
WARNING: To avoid the risk of fire, electric shock, or electrocution, turn off the power at the electrical panel and make sure the circuit is properly shut down. Follow the electrical code effective in your region.



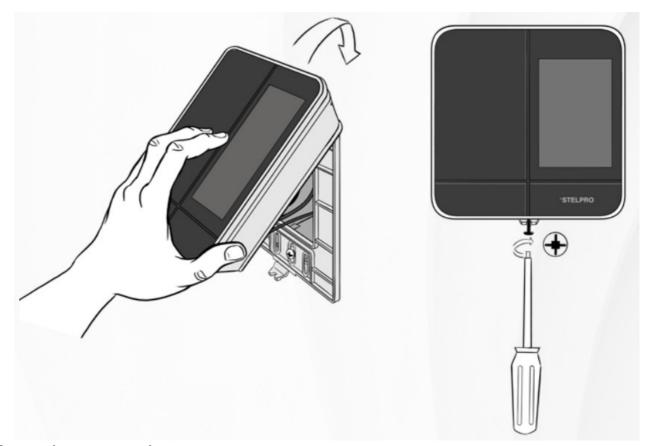
2. Remove the old thermostat and secure the MAESTRO controller · thermostat mounting plate to the electrical box.



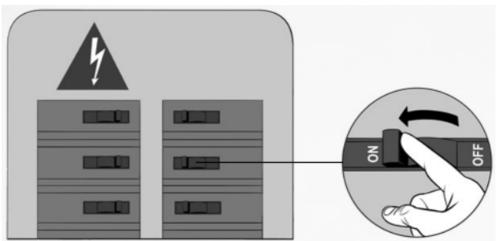
 ${\bf 3. \ \ Connect\ the\ wires\ using\ the\ provided\ twist-on\ wire\ connectors.}$



4. Secure the controller \cdot thermostat on the mounting plate .



5. Turn on the power supply.



QUICK START

SET-UP BASIC OPTIONS ON FIRST START

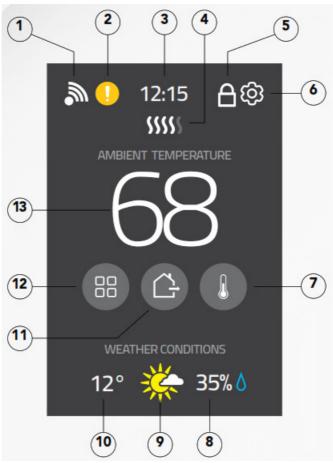
5 settings to be set:

- Language (Français / English)
- Temperature format (°F / °C)
- Time format (12 h / 24 h)
- Heating mode (Baseboard / Fan-forced heater)
- **Lobby Mode** (Standard room / Lobby)

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



CONTROLLER · THERMOSTAT INTERFACE



- 1. WI-FI CONNECTED
- 2. ACTIVE ALERTS
- 3. LOCAL TIME
- 4. HEATING POWER
- 5. KEYBOARD LOCKED
- 6. ACCESS SETTINGS

7. ACCESS THERMOSTAT

- 8. OUTDOOR RELATIVE HUMIDITY
- 9. WEATHER CONDITIONS
- 10. OUTDOOR TEMPERATURE
- 11. ACCESS STATUS & ACTIVITIES
- 12. ACCESS GROUPS
- 13. ROOM TEMPERATURE

THE MAESTRO APP

Access:



WI-FI SETUP

www.stelpro.com/en-US/maestro/installation

ADD THERMOSTATS

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. www.stelpro.com/en-US/maestro/installation

TO CHANGE SETTINGS

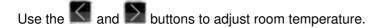
Access:

- SETTINGS
- OPTIONS to:
 - Choose language (English or Français)
 - Choose temperature display type (°F or °C)
 - Choose hour format (12 hr or 24 hr)
 - Configure heating mode (Baseboards / Fan forced heater)
 - Configure lobby mode (Standard room / Lobby) Option only available if the heating mode is Fan forced and if the open window detection is deactivated.
 - Activate/deactivate open window detection. Option only available if the Lobby mode is Standard room.
 - Lock/unlock keyboard
 - Configure screen saver (1, 5, 10 or 30 minutes)
 - Activate/deactivate proximity detection

TO SET ROOM TEMPERATURE

Access:







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Documents / Resources



STELPRO ASMC402 Maestro Zigbee Smart Programmable Thermostat [pdf] User Guide ASMC402, Maestro Zigbee Smart Programmable Thermostat, Programmable Thermostat, The rmostat

Manuals+, home privacy