sinopé

Smart Thermostat Lite for Baseboard Heating

Installation guide

TH1133WF / TH1134WF

660-0336-0001 / 26032025

Table of contents

Included in the box

Inside the box, you will find:

TH1133WF or TH1134WF thermostat

2 x mounting screws

3 x wire connectors

Welcome guide

Tools required

Square or flat screwdriver
Wire stripper (optional)
Pliers (optional)

Your Smart Thermostat

Technical specifications

Operating voltage	120 / 208 / 240 Vac, 60 Hz
Maximum load TH1133WF thermostat	12.5 A / 3000 W @ 240 Vac 12.5 A / 1500 W @ 120 Vac
Maximum load TH1134WF thermostat	16.7 A / 4000 W @ 240 Vac 16.7 A / 2000 W @ 120 Vac
Minimum load	1.25 A / 300W @ 240 Vac Resistive load only
Dimensions (W x H x D) TH1133WF thermostat	85.6 mm (3.35 in) x 127.3 mm (5 in) x 29.6 mm (1.14 in)
Dimensions (W x H x D) TH1134WF thermostat	115 mm (4.53 in) x 127.3 mm (5 in) x 32 mm (1.26 in)
Setpoint range	41 °F to 86 °F (5 °C to 30 °C)
Display range	32 °F to 99 °F (0 °C to 50 °C)
Storage	-4 °F to 122 °F (-20 °C to 50 °C)
Operation	32 °F to 122 °F (0 °C to 50 °C)
Resolution	± 1 °C (± 1 °F)
Communication	Protocol: Wi-Fi Standard: IEEE 802.11 b/g/n Frequency: 2.4 GHz Encryption key: WPA2
Communication module	IC: 21098-ESPC6WROOM1 FCC ID: 2AC7Z-ESPC6WROOM1
Certifications	CSA-C282-19 Performance Conforms to CAN/CSA STD 22.2 nos, E60730-1-5 & E60730-2-9 FCC CFR 47 Title 15 Class B CAN ICES-3(B)/NMB-3(B)
Warranty	3 years

Installation and configuration

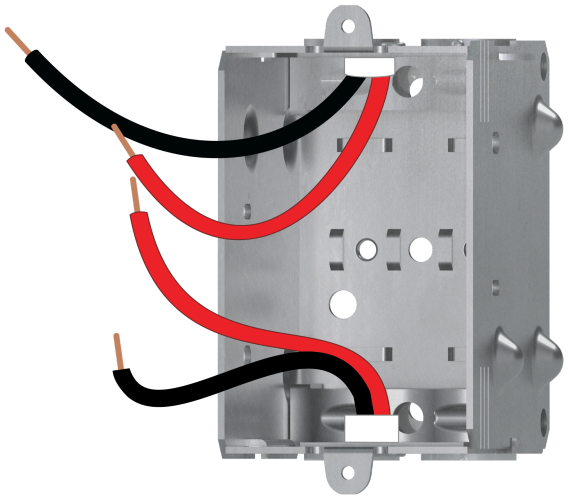
Warnings

The installation of this thermostat must be performed by a certified electrician and comply with the national and local electrical codes and regulations.

Special CO/ ALR solderless connectors must be used when connecting with aluminum conductors.

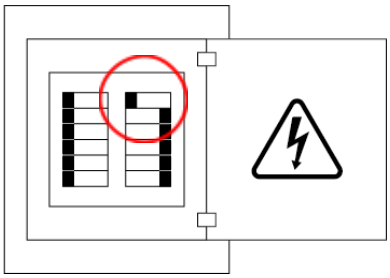
To function correctly, this thermostat requires a minimum of two cables in the electrical box, each containing at least two wires.

Cable color may vary depending on your installation.

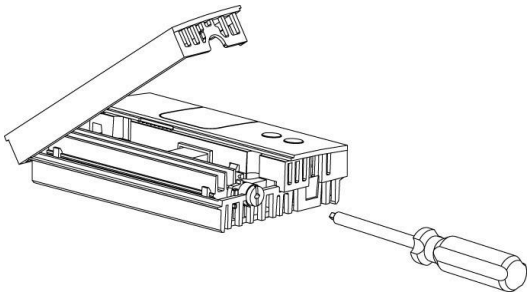


Installation

1 **Turn off the power.**
Before beginning the thermostat installation, make sure to power off the circuit from the electrical panel to avoid any risk of electrical shock.



2 **Unlock the thermostat** with the screwdriver, then lift the thermostat cover to access the mounting screw holes.



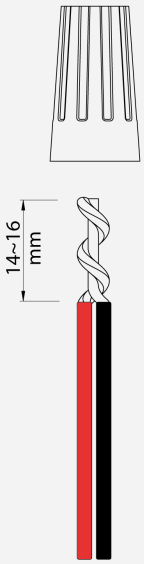
3 Use the connectors provided to **connect the thermostat wires** to the wires in the electrical box.

Ensure the wire connectors are tightened firmly for a secure connection. A loose connection can pose a fire hazard.

To install wire connectors, follow these steps:

1. Insert the two wires into the wire nut so that their copper ends are parallel.
2. Turn the wire connector clockwise until there is strong tension.
3. Pull on the wires to ensure they are secure, leaving no gaps between them. * If the wires seem to come loose, repeat the process.

* Improperly installed electrical wires could burn the wire connectors.

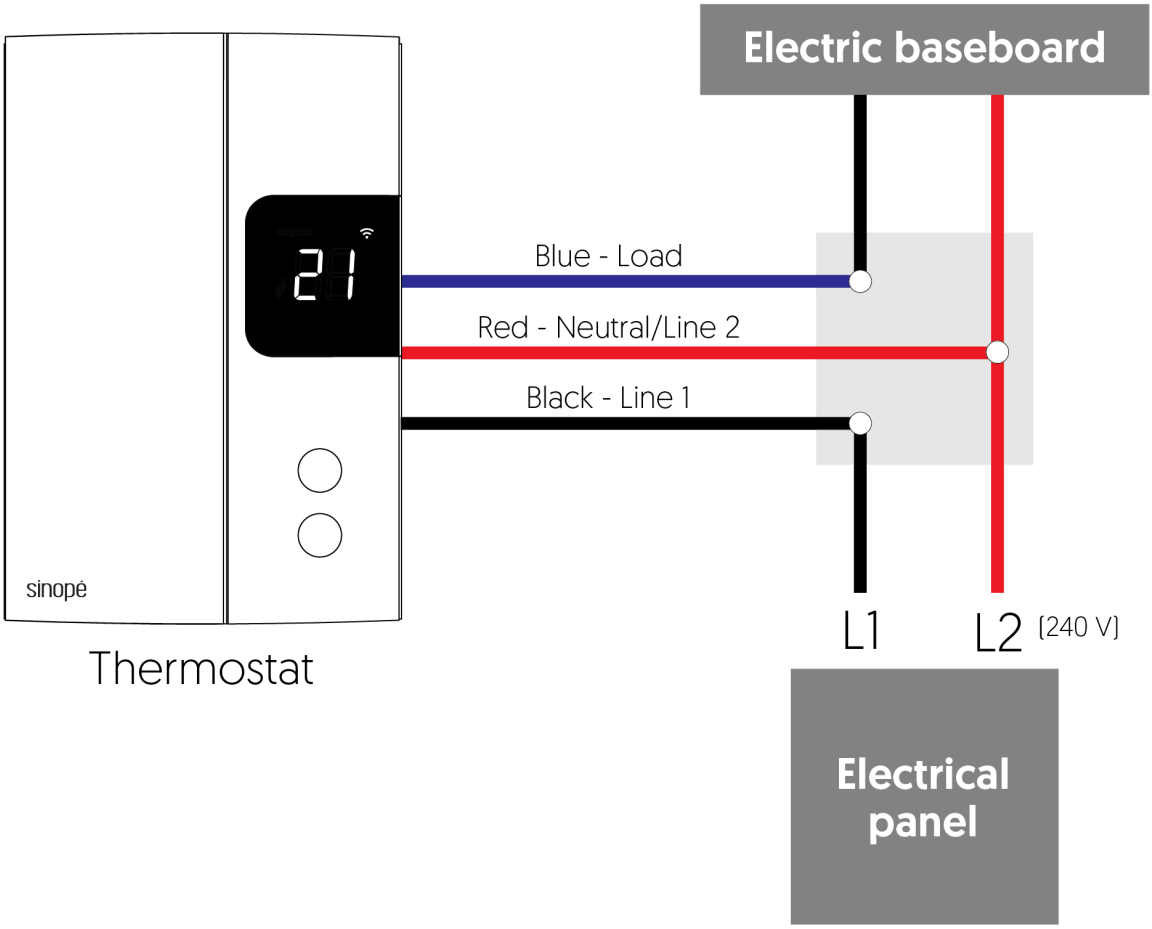


240 V installation

A. Connect the **thermostat's black line wire** labeled L1 to the Line black wire (L1) using one of the wire connectors provided.

B. Connect the **thermostat's blue wire** labeled Load to the second black wire with a wire connector.

C. Connect the **thermostat's red wire** labeled L2 to the electrical box red wires with the remaining wire connector.

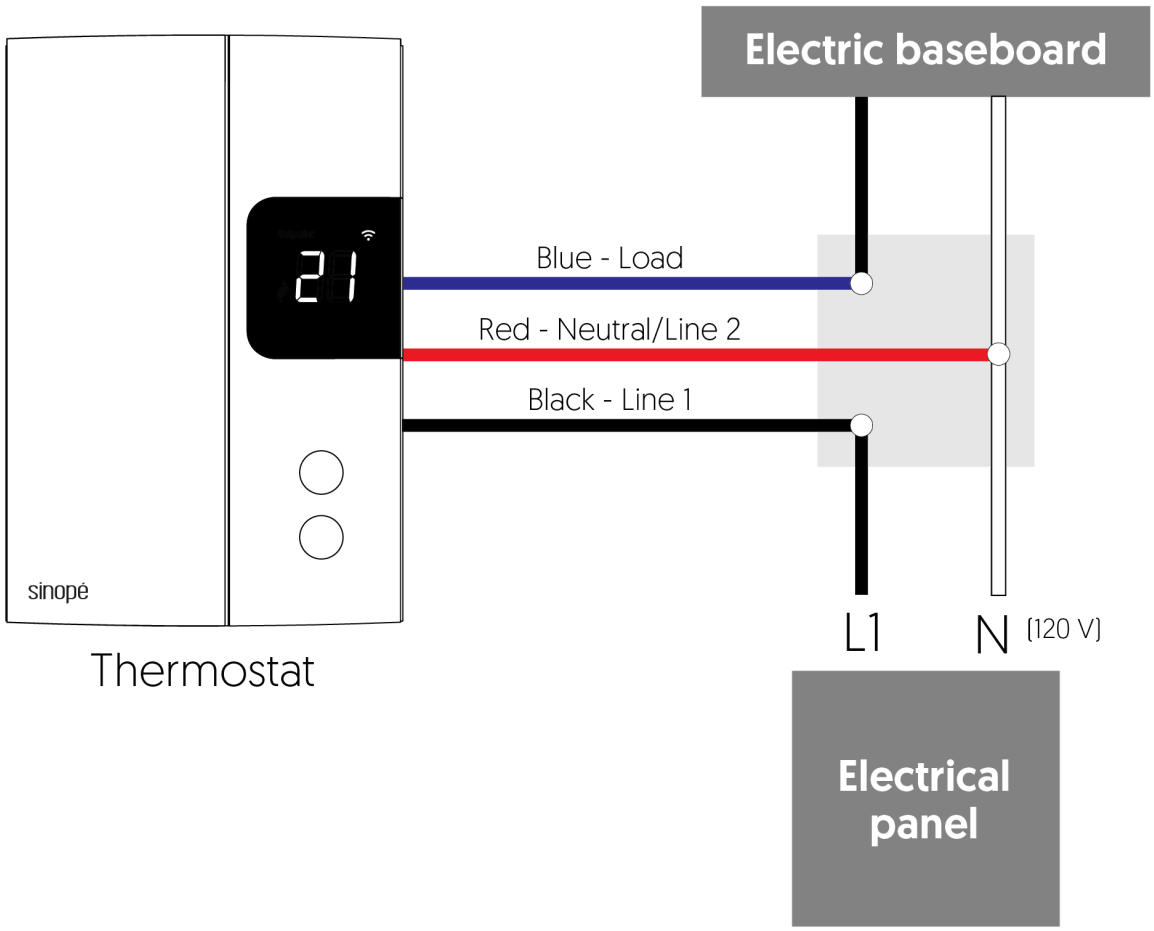


120 V installation

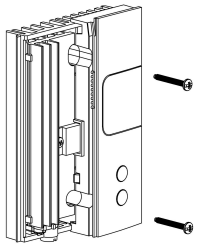
A. Connect the **thermostat's black line wire** labeled L1 to the Line black wire using one of the provided wire connectors.

B. Connect the **thermostat's blue wire** labeled Load to the second black wire with a wire connector.

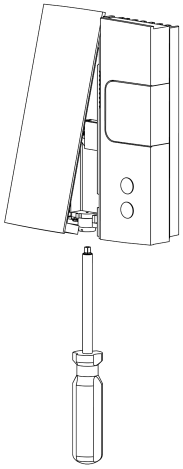
C. Connect the **thermostat's red wire** labeled L2 (N) with the electrical box white wires with the remaining wire connector.



4 Use the mounting screws to secure the thermostat to the electrical box.



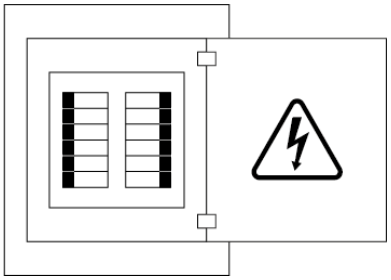
5 Replace the cover and lock it in place.



6 Power up the thermostat.

After switching on the breaker, your Sinopé thermostat should turn on automatically.

The start-up screen will appear for a few moments.



Configuration

Once your thermostat is powered on, the startup screen will display briefly. Follow the steps below to change the basic thermostat settings without the Neviweb application.

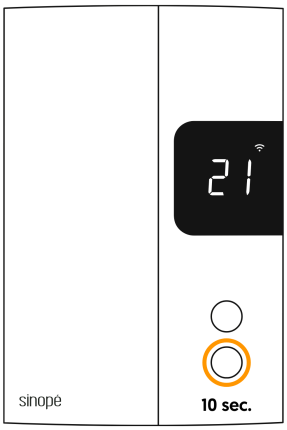
Settings

All of the thermostat's settings can be set through the Neviweb app.
However, if you have not created your account and wish to change the temperature format or the control cycle, you need to:

Get the setpoint to its minimum and hold the ↓ button for 10 seconds to access the menu.

Press the ↓ or ↑ button to change the setting.

Press the ↓ and ↑ buttons simultaneously to save and go to the following parameter.



Settings that can be modified on the device directly

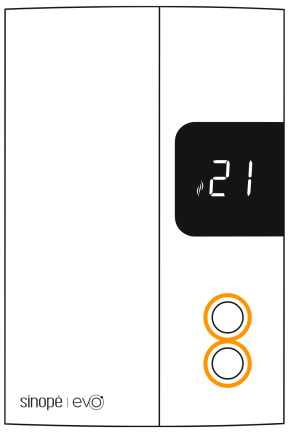
The following table lists the settings that can be changed directly on the thermostat. You can change more settings through the Neviweb app.

Default value in **bold**.

#	Settings	Description
1	**Temp**	**Temperature format** **°C** or °F
2	**Cycle**	**Control cycle** **SC - short cycle for electric baseboard** LC - long cycle for fan-forced convector

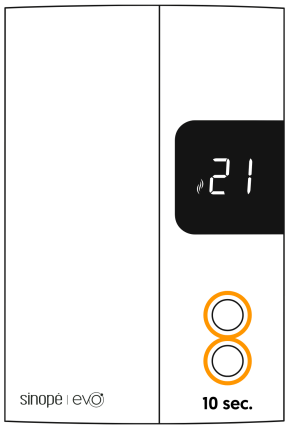
Adjusting the temperature setpoint

To adjust the temperature, press ⬇ or ⬆. The requested temperature will blink to confirm the new setpoint.



Disconnecting your thermostat from the Wi-Fi router

To disconnect your thermostat from the Wi-Fi router, press the ⬇ and ⬆ buttons simultaneously for 10 seconds. The Wi-Fi symbol will disappear from the display.



Configuration with the Neviweb app

The Neviweb app allows you to access all the features of your smart thermostat.

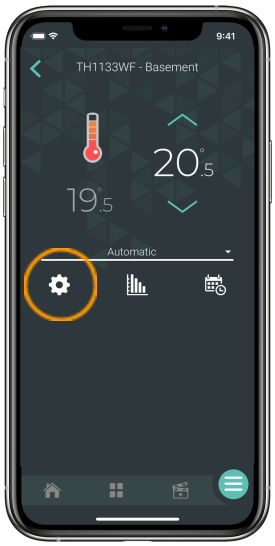
1. If you do not have an account yet, download the Neviweb app on your smartphone to complete the configuration of your thermostat.

Get the app

2. Tap ☰, then select “Add Device.”
3. Follow the steps of the installation wizard.

Settings Configuration

Tap on ⚙ to access the device settings. Continue configuring your system preferences in the various configuration menus.



Settings

Configuration

Default value in **bold**.

Settings	Description	Options
Temperature unit	Temperature format featured on the thermostat display.	**Celsius** Fahrenheit
Backlight	**On Demand:** The backlight turns on when you press the thermostat buttons and turns off after 12 sec. **Adaptative:** The display backlight is always on, and its intensity adjusts according to the ambient light. **Bedroom:** The backlight adjusts according to the ambient light and turns off below 20% brightness.	On Demand **Adaptative** Bedroom
Keypad	Enables or disables the device's buttons **LC** is displayed on the thermostat screen if 'Enabled' or 'Prevent disconnection' is selected.	**Unlocked** Locked Prevent disconnection
Max. Setpoint	The maximum setpoint temperature available on the thermostat	41 °F to 86 °F / 5 °C to 30 °C **86 °F default** / 30 °C
Min. Setpoint	The minimum setpoint temperature available on the thermostat	41 °F to 86 °F / 5 °C to 30 °C **41 °F default** / 5 °C
Load connected (watts)	The power in watts of the electrical load connected to the device. This value must be entered by the user and is used to assess energy consumption.	Enter the connected load
Away setpoint	The setpoint temperature assigned to the thermostat when the away mode is activated	41 °F to 86 °F / 5 °C to 30 °C **59 °F default** / 15 °C
Early start	The early start functionality can only be used in auto mode. When this functionality is activated, the thermostat determines the heating start time to reach the desired temperature at the scheduled time.	Activated **Deactivated**

Advanced configuration

Default value in **bold**.

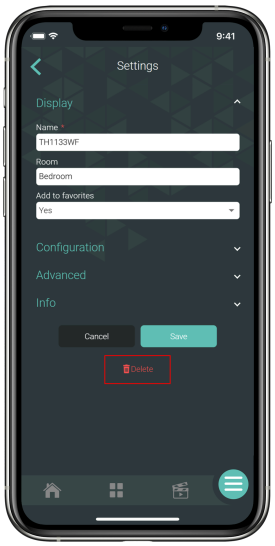
Settings	Description	Options
Main cycle length	Modify the length of the control cycle according to the type of heater	**Short** Long

Cycle length depending on the type of heater

Type of heater	Cycle length
Electric baseboard	Short
Convector	Short
Fan-forced convector	Long
Radiant ceiling	Short

Removing your thermostat from the Neviweb app

To remove your thermostat from Neviweb, press **Delete** in the thermostat settings.



Troubleshooting and support

If you encounter any difficulties installing or operating the thermostat, the Neviweb application, or connecting to other platforms, we invite you to consult Sinopé's support website at https://support.sinopetech.com/en/.

The technical support team will be happy to assist you.

Call us at :
1 (855) 741-7701

Write to us at:
support@sinopetech.com

Find us at :
705, Montrichard Avenue
Saint-Jean-sur-Richelieu
Quebec, Canada (J2X 5K8)

Opening hours :
Monday to Friday - 8:00 am to 4:30 pm (EST)
Saturday & Sunday - Closed

3-year Limited Warranty

SINOPÉ TECHNOLOGIES INC. (“Sinopé”) warrants the components of their products against defects in material and workmanship for a 3-year period from the date of purchase, under normal use and service, when proof of purchase of such is provided to the manufacturer. If, at any time during the warranty period, the product is determined to be defective, SINOPÉ TECHNOLOGIES INC. will replace it. This warranty does not cover any transportation costs that may be incurred by the consumer. Nor does it cover a product that has been improperly installed, misused, or accidentally damaged. The obligation of SINOPÉ TECHNOLOGIES INC., under the terms of this warranty, will be to supply a new unit, and this releases the manufacturer from paying the installation costs or other secondary charges linked to replacing the unit or the components. The manufacturer shall not be liable for incidental, consequential, or special damages arising at or in connection with product use or performance.

Controlling this HomeKit-enabled accessory automatically and away from home requires a HomePod, Apple TV, or iPad set up as a home hub. It is recommended that you update to the latest software and operating system.
Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.
HomeKit is a trademark of Apple Inc.

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App Store is a service mark of Apple Inc., registered in the U.S. and other countries.

Google Play and the Google Play logo are trademarks of Google Inc.

The Wi-Fi CERTIFIED™ Logo is a certification mark of Wi-Fi Alliance®.

ISED Canada compliance statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

FCC compliance statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment OFF and ON, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.