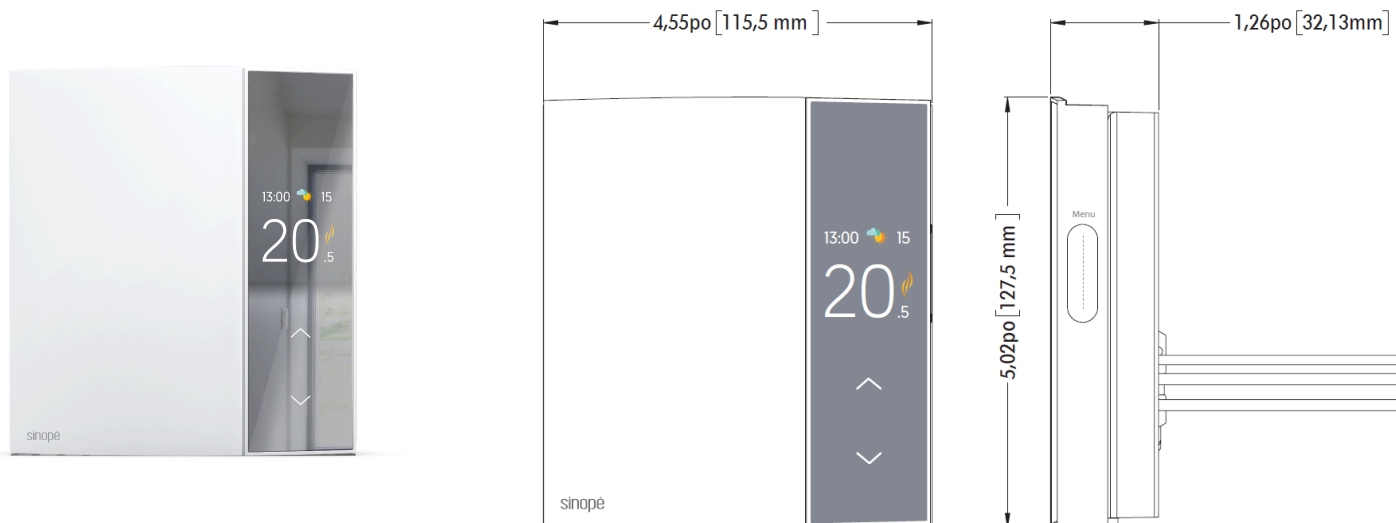


Smart line voltage thermostat**(Version for multi-residential rental / Commercial projects)****Zigbee 3.0****TH1134ZB/HC**

In the process of certification to CSA-C828-19
and international standard IEC 60730-2-9

Specifications**Type**

- Smart line voltage thermostat
- Single-pole TRIAC switching

Communication

- Protocol: Zigbee 3.0
- Frequency: 2.4 GHz
- Transmission power: +20 dBm
- Receiver sensitivity: -108 dBm
- Encryption key: AES-128

Transmitter module

- IC: 5123A-GM210P
- FCC ID: QOQGM210P

Power supply

- 120/240 Vac, 60 Hz

Load

- Min. 1.25 A / 300 W @ 240 Vac
- Max. 16.7 A / 4000 W @ 240 Vac

Resistive load only.

Control

- 15-minute cycle (fan-forced convector) or 15-second cycle (convector)

Temperature range

- Operation: 32 °F to 122 °F (0 °C to 50 °C)
- Cooling setpoint range: 61 °F to 86 °F (16 °C to 30 °C)
- Heating 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)
- Resolution: 1 °F (0.5 °C)

Display

- TFT color backlit display
- Customizable thermostat display (weather*, indoor and outdoor temperatures, etc.)
- Temperature displayed in Celsius or Fahrenheit

Installation

- 3-wire thermostat compatible with 4-wire installation (see installation diagram below)

Compatible devices

- Baseboard heaters (short cycle)
- Convector (long cycle)
- Fan-forced convector (long cycle)
- Radiant ceiling heating
- Ductless air conditioners and heat pumps units with the HP6000ZB series controller**

Manager features*

- Customization of the minimum and maximum temperatures available
- Automated programming
- Control of a compatible ductless heat pump when combined with a Sinopé HP6000ZB** series ductless heat pump interface :
 - Allows local control of the heat pump from the thermostat and an integrated "cooling/heating" solution in the remote control platform
 - Interlocking by association with TH1134ZB/HC thermostat of air-conditioning and electric heating in the same room
 - Interlocking by automation of air-conditioning and heating in all rooms with Zigbee Sinopé thermostats in individual rooms
 - 4 control modes: Cool, Heat, Fan and Off
- Share limited access to specific devices (by location) with certain users, such as tenants or co-owners

Resident features***

- Remote control of status and setpoint
- Activation of personalized scenes and consultation of

programmed automations

- Voice assistants: compatible with Amazon Alexa and Google Assistant

Warranty

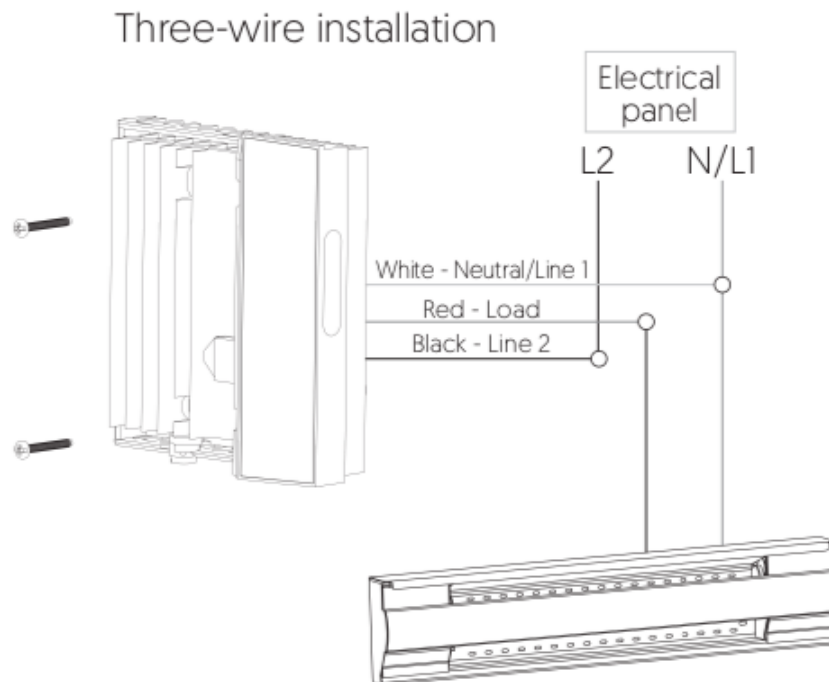
- 3 years

*These features are available in Sinopé Smart Systems. They require the use of the GT130 gateway (not included).

**Contact your Sinopé representative for more information.

***These features are available in Neviweb. They require the use of the GT130 gateway (not included).

Installation diagram



*To control a compatible ductless air conditioner or heat pump unit, you will need to install an HP6000ZB series controller into the unit.

Model

No. product	Description	Volts	Watts	Qty
TH1134ZB/HC	Smart line Voltage Thermostat - Zigbee	120/240	2000/4000	
GT130	Smart gateway for remote access to Zigbee devices	-	-	

Specifications are subject to change without notice

The signature certifies that the installation complies with the above installation diagrams.

	Designation	Profession	Signature
Project's name:			
Address:			
Promotor:			
Builder:			
Consulting engineer:			
Contractor #1:			
Contractor #2:			
Contractor #3:			
Date:			