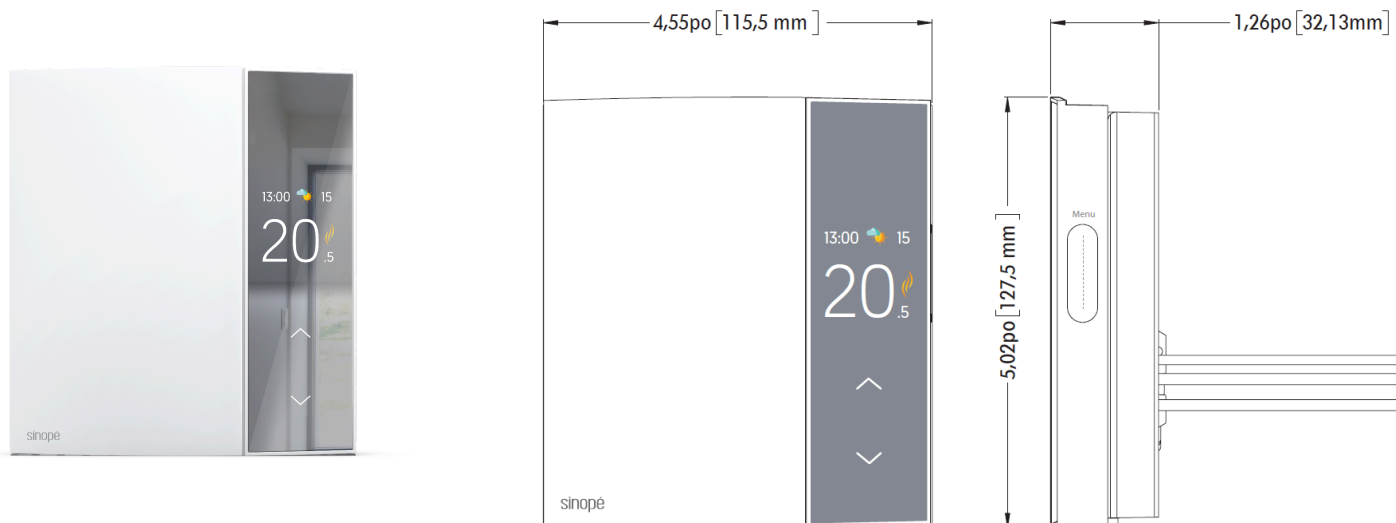


## Smart line voltage thermostat (Version for Residential/Condo projects)

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

**Features\***

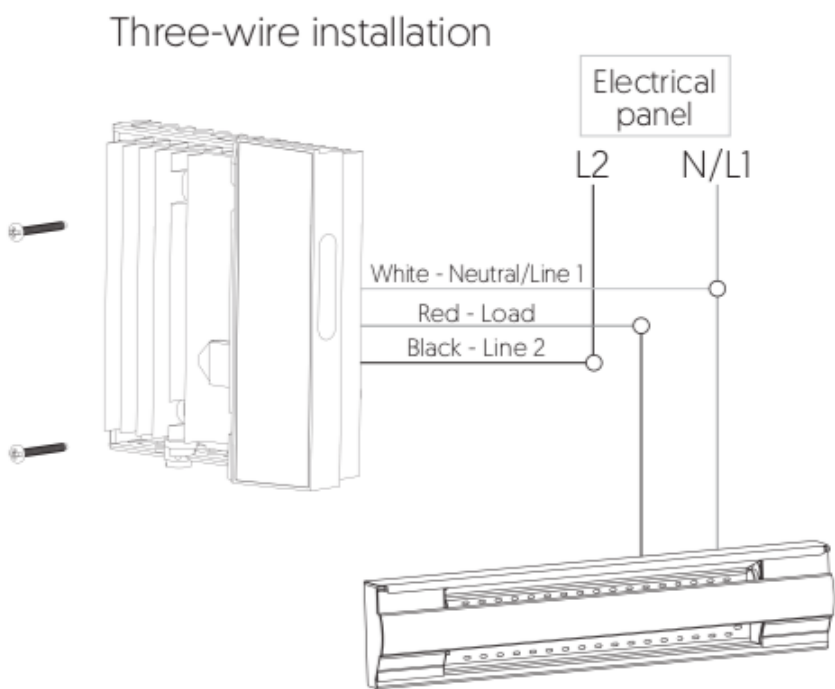
- Customization of the minimum and maximum temperatures available
- Automated programming via Neviweb
- Integration with Neviweb Éco Sinopé feature to save on electricity bills

**Warranty**

- 3 years

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

Installation diagram



**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:			