

# Smart Thermostat Pro Lite for Central System

TH6250WF-PRO

Compatible with most systems (one or more heating/cooling systems)



Electric





(A) Fossil



Heat pump

More information:

















#### FFATURES

- Color touchscreen showing all key information (weather, time, indoor and outdoor temperatures, etc.)
- Multiple control modes available (heating, cooling, fan, etc.)
- Lights up when presence is detected by proximity sensor (if On Demand mode is selected)
- Compatible with utility demand-response programs
- Compatible with dual-energy
- Number of stages supported: up to 2 heating stages and 1 cooling stage
- · Automatic detection of installation configuration
- · Bilingual interface

## COMMUNICATION

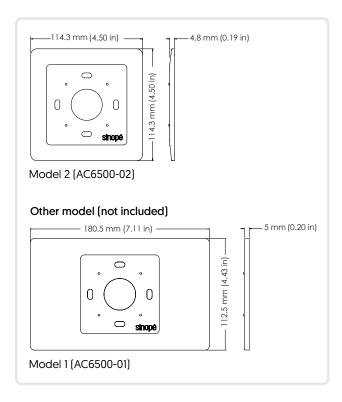
Protocol: Wi-Fi

Standard: IEEE 802.11 b/g/n Frequency: 2.4 GHz

#### ACCESSORIES

Decorative plate: Add the decorative plate to your installation to make it more attractive

When a junction box is present in the installation, the decorative wall plate must be used to ensure adequate and safe coverage







- Schedule: set a different schedule for each day of the week, up to 12 periods per day
- Scenes: activate personalized ambiances according to the time of the day, events, or activity
- Energy reports: monitor your consumption and savings in real-time
- Geofencing\*: trigger actions based on your presence
- Voice assistants\*: works with Amazon Alexa and Google Assistant
- Éco Sinopé\*: compatible with the Éco Sinopé feature, allowing you to reduce energy consumption during peak periods and save on vour electricity bill
- Alerts: receive maintenance alerts (e.g. replace air filter)

### CONNECTIONS

Connection	Description
С	Common for 24Vac power supply
R	24Vac power supply from the heat pump
G	Fan circulation
W	First stage of heating or first stage of auxiliary heating
O/B	Reversing valve control output
Υ	First stage of the heat pump or air conditioner
ACC	Connection for accessories. Used to connect additional
	accessories or external equipment
IN	Dual-energy input

## TECHNICAL SPECIFICATIONS

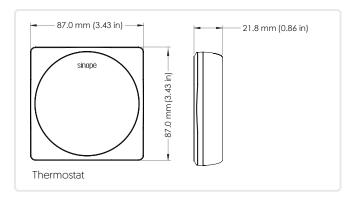
Operating voltage: 24V AC

Heating setpoint range: 5 °C to 30 °C (41 °F to 86 °F) Cooling setpoint range: 15 °C to 36 °C (59 °F to 97 °F) Storage temperature: -20 °C to 50 °C (-4 °F to 122 °F)

Connectors: 8 connectors • Wire range (Solid): 18-22 AWG • Wire range (Stranded): 20-22 AWG

• Wire clearance manufacturer's recommendation: 6.5 - 7.0 mm

5-year warranty



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<sup>\*</sup>Feature only available in Neviweb