

# sinopé

zigbee 3.0

LOW VOLTAGE  
SMART THERMOSTAT [24 Vac]  
**TH1400ZB**

ENERGY SAVINGS, CONTROL,  
AND COMPATIBILITY

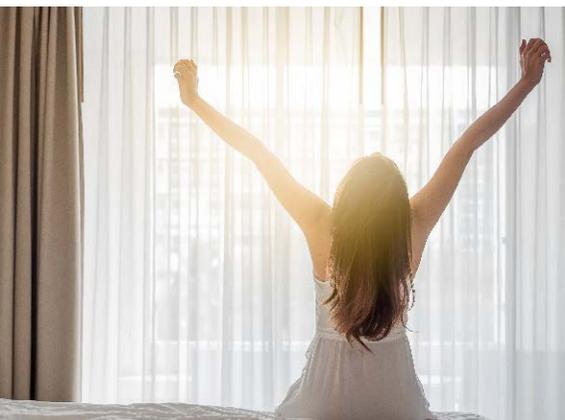
Discover a device that provides full heating control like never before, a thermostat that can control central heating and auxiliary heating at once.

It works with any low voltage heating systems and uses the widely-used Zigbee communication protocol that opens vast possibilities. Its compatibility with home automation platforms like SmartThings as well as with familiar voice assistants make this connected object an asset for the smart home.

**Ideal for:** house, cottage, multi-housing property managers, and commercial buildings



TH1400ZB



Electric [with relay] and hydronic heating | Furnaces [without fan control] | And much more!

# LOW VOLTAGE SMART THERMOSTAT [24 Vac] TH1400ZB

## ADDED VALUE

- Control with your smartphone, tablet or computer\*
- Voice control with Google Assistant (Google Home) and Alexa (Amazon Echo) through SmartThings\*\*
- Second output allowing the control of an auxiliary heating system
- Outdoor temperature display\*
- Detection of the connected load\*
- Lockable buttons\*
- Temperature display in °C or °F
- Backlit display
- 3-year warranty

\* Feature available if supported by your Zigbee-compatible hub and its application.

\*\* Compatible with the SmartThings Classic app only.

## TRANSMISSION

Zigbee profile 3.0

Frequency: 2.4 GHz

Transmission power: +20 dBm

Receiver sensitivity: -108 dBm

## OPERATION

- The smart low voltage thermostat can be controlled manually or remotely.
- Extended range communication: no repeater required.

Remote access requires a permanent Internet connection and a Zigbee compatible hub.



## SPECIFICATIONS

Operating voltage: 24 Vac

Maximum load: 1 Amp

Setpoint range: 5 °C to 30 °C [41 °F to 86 °F]

Display range: 0 °C to 70 °C [32 °F to 99 °F]

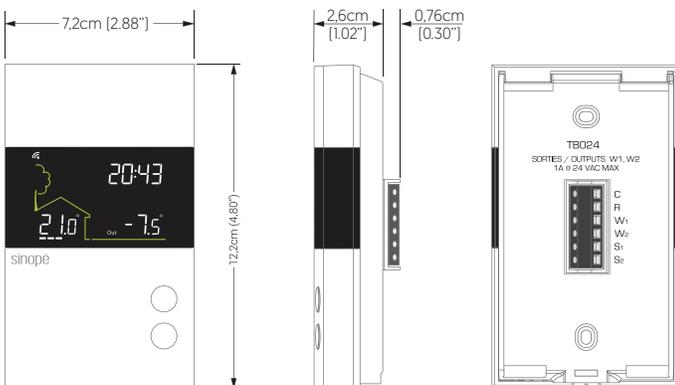
Resolution: ± 0.5 °C [1 °F]

Storage: -20 °C to 50 °C [-4 °F to 122 °F]

Auxiliary output: 1 Amp

Designed to control any 24-Vac heating load.

Cannot be used with air conditioning systems or heat pumps.



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