

SAT402ZB | ALLIA™

ZIGBEE THERMOSTAT FOR CONNECTED HOME

4000 W



CONNECTED COMFORT

The Allia thermostat leverages the Zigbee network so that you can set up your ecosystem to control room temperatures remotely. Entirely designed and manufactured in Quebec, the Allia thermostat was developed specifically for the smart home. Depending on the hub you choose, you'll be able to adapt it to your daily routines and increase your comfort. The Allia is compatible with the most popular Zigbee hubs including the Hilo and 4th generation Alexa Echo.

- **CONTROL AT THE TOUCH OF YOUR FINGERTIPS**
BY CONNECTING THE THERMOSTAT TO A ZIGBEE COMPATIBLE HUB
- **UNPARALLELED ACCURACY**
FOR COMFORT WITHOUT TEMPERATURE FLUCTUATIONS
- **SUITABLE FOR ALL ELECTRIC HEATERS**
BASEBOARDS, CONVECTORS AND FAN HEATERS
- **ELECTRICITY SAVINGS**
ENERGY SAVINGS UP TO 20% DEPENDING ON USE*

COMPATIBILITY

- Zigbee hub
- Hilo hub

COMMUNICATION ANTENNA

- Zigbee 3.0

COLOUR

- white

FINISH

- molded plastic

WATTAGE AND VOLTAGE

- 150 W to 2000 W @ 120 V
- 260 W to 3400 W @ 208 V
- 300 W to 4000 W @ 240 V

CONTROL

- display lock
- sleep mode – 2 intensity levels
- open window feature – freeze protection (5°C-41°F) if a drastic temperature drop is detected
- lobby mode for fan heaters – maintains the setpoint if a rapid drop in temperature is detected

ACCURACY

- accurately controls the ambient temperature to $\pm 0.5^{\circ}\text{C}$ (1°F)
- CSA C828-19
- thermistor temperature reading

TEMPERATURE RANGE

- 5 to 30 °C (41 to 86 °F)

WARRANTY

- three years

*study carried out by an independent university team

COMPATIBLE WITH



amazon alexa
4th GENERATION ECHO

To find out which home automation systems are compatible with your Allia thermostat, visit <https://www.stelpro.com/products/allia-smart-home-thermostat-sat402zb/>

TECHNICAL SPECIFICATIONS

PRODUCT	WATTS		VOLTAGE	AMPERAGE	FREQUENCY	PRICE
CODE	MINIMUM	MAXIMUM	VOLTS	AMPERES	HZ	
SAT402ZB	150	2000	120	16.7	60	121.00
	260	3400	208			
	300	4000	240			

Dimensions: 5 3/8 in. (137 mm) wide, 5 3/8 in. (137 mm) high and 1 1/4 in. (32 mm) deep

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