ASAT402ZB | ALLIA™

SMART HOME THERMOSTAT

















CONNECT WITH THE ALLIA THERMOSTAT

Allia is our "total comfort" connected ecosystem for the smart home. Entirely designed and manufactured in Canada, it includes a smart thermostat, a hub, a mobile application and a host of other connected products. By connecting your thermostat to your hub, you can control the temperature of your room precisely from your phone, no matter where you are. The Allia thermostat is your best ally for unmatched comfort!



CONTROL AT THE TOUCH OF YOUR FINGERTIPS WITH THE ALLIA APP

BY CONNECTING THE THERMOSTAT TO THE ALLIA HUB



UNPARALLELED ACCURACY

FOR COMFORT WITHOUT TEMPERATURE FLUCTUATIONS



ENERGY CONSUMPTION REPORTS[†]

TO MAKE ENERGY-EFFICIENT CHOICES



SUITABLE FOR ALL ELECTRIC HEATERS

BASEBOARDS, CONVECTORS AND FAN HEATERS



ELECTRICITY SAVINGS

ENERGY SAVINGS UP TO 25% DEPENDING ON USE*

COMPATIBILITY

- · Allia or Zigbee hub required
- · Maestro controller-thermostat

COMMUNICATION ANTENNA

• Zigbee 3.0

COLOR

• 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 (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 ±1°F
- CSA C828-19
- · thermistor temperature reading

TEMPERATURE RANGE

• 41 to 86 °F

WARRANTY

• three years

† with the Allia ecosystem * study carried out by an independent university team

COMPATIBLE WITH THESE PRODUCTS:



To find out which home automation systems are compatible with your Allia thermostat, visit www.stelpro.com/en/allia.

TECHNICAL SPECIFICATIONS

PRODUCT	WATTS		VOLTAGE	AMPERAGE	FREQUENCY	PACKAGING
CODE	MINIMUM	MAXIMUM	VOLTS	AMPERES	HZ	
ASAT402ZB	150 260 300	2000 3400 4000	120 208 240	16.7	60	вох

Dimensions: 5 3/8 in. wide, 5 3/8 in. high and 1 1/4 in. deep





