

SUBMITTAL DATA SHEET

breeze33

Product Name: Smart Thermostat
Model Number: BZ33-SMRTSTAT

Wired Controller

Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

Approval: _____
Date: _____
Construction: _____
Unit #: _____
Drawing #: _____

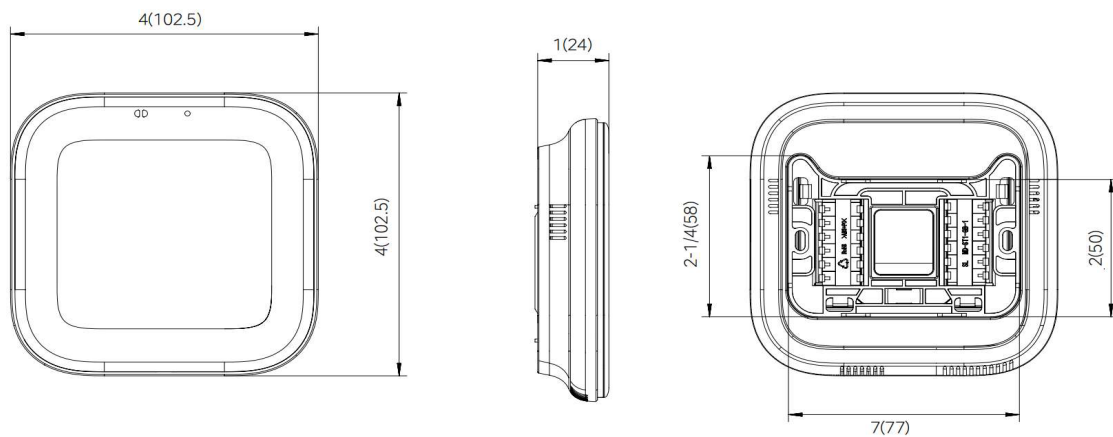
SPECS

Code	.3635202	
Model	BZ33-SMRTSTAT	
Power supply	V	HA-HB: Max 20Vdc R-Rc: 24Vac
Product size (WxDxH)	inch	4 x 1 x 4
Net weight	lbs	0.45
Ambient temperature	°F	32-95
Ambient humidity	RH	30%-80%
Material	Front panel	Glass
	Back cover	PC/ABS

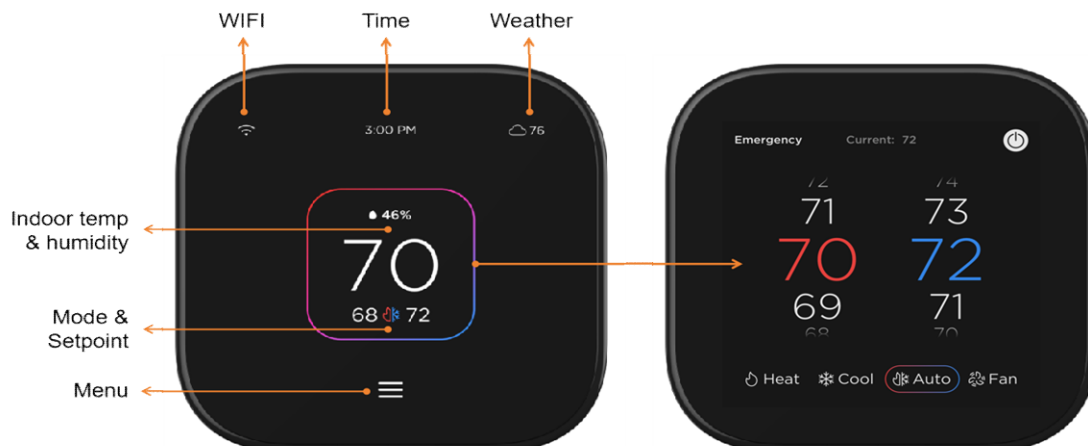


Dimension

unit: inch (mm)



Display



Feature and Function

Basic functions

- 7-Day Programmable
- TFT 4 inch touch screen
- Temperature and humidity sensor
- Motion sensor (Detection distance: 1m)
- Schedule
- App remote control
- Fahrenheit/Celsius
- Screen Clean
- Speaker
- Weather Forecast
- Comfort Presets
- Vacation
- OTA

HA HB Communication

- Mode: Dual Auto-Heat-Cool-Fan-Emergency Heat
- Fan speed: Auto-Low-Med-High
- Dehumidification
- iCheck
- iService
- Update IDU software
- Freeze Protection

R Rc 24V

- Conventional (2H/2C)-Boiler, Furnace, electric (2 stage heating)
- Heat pumps (2 stage heat pump + 2 stage aux heat) (4H/2C).Dual-Fuel support.
- Wires detection
- Mode: Dual Auto-Heat-Cool-Emergency Heat

Compatibility chart

Comfort Series	Premier Series	Console	1-Way Cassette	4-Way Cassette	Ceiling & Floor	Slim Duct	2nd Gen. AHU	3rd Gen. AHU	Wall Mounted AHU	Pancake	A-Coil
Yes*	Yes*	Yes*	Yes*	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

*Need to match 24V mini box