Thermostat Datasheet

Product Description

BAC-006 series Modern Touch Screen Room Thermostats are designed to on/off control the fans and valves in air conditioner applications via comparison of the room temperature and setting temp. as reaching the aim of comfort and saving energy.
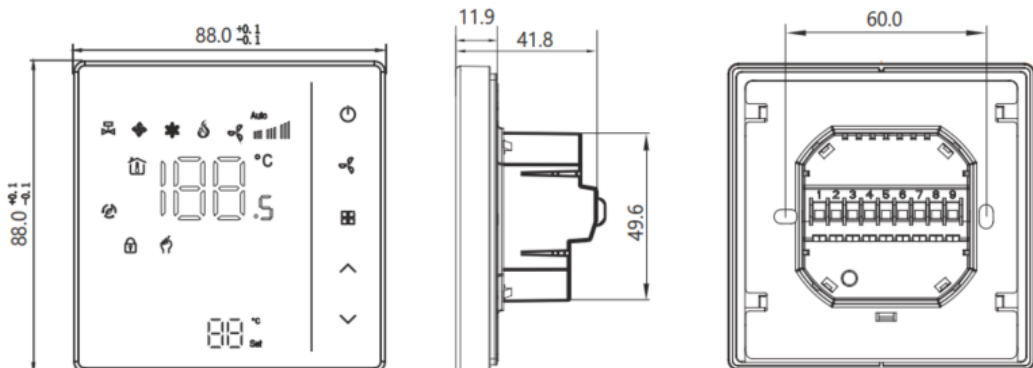
Product Features

➤ 1. 86mm hidden box and European 60mm round box is suitable.

➤ 2. Full white appearance, perfectly integrated into your family.

➤ 3. LED matrix light, simple display, energy saving, protect your eyes. 4. Touch buttons to make simple operation.

➤ 5. The visiable thickenss above the wall is only 12mm.

➤ 6. Interlock to connect gives you easy installation.

➤ 7. Elegant white, steady black, two colors to choose from.

➤ 0.5℃ Acuracy keeps temperature within the level you set.

➤ Data memory when power is off.

Product Dimensions

Unit: mm

Thermostat Datasheet

☀ Specifications

Power Supply	95 ~ 240 VAC, 50 ~ 60HZ
Fan Relay Amps Resistance	5A; Inductive: 3A
Valve Relay Amps Resistance	3A; Inductive: 1A
Sensor	NTC3950, 10K
Set Temp. Range	5 -35 ℃
Accuracy	±0.5 ℃
Display Temp. Range	0~45 ℃
Ambient Temp.	Supports mobile phone NFC configuration parameters
Ambient Humidity	5 ~ 95 % RH (Non Condensing)
Storage Temp.	-5~ 45 ℃
Power Consumption	<1.5W
Shell Material	PC +ABS (Fireproof)
Installation Box	86 * 86mm Square or European 60mm Round Box
Wire Terminals	Wire 2 X 1.5 mm² or 1 x2.5 mm²
Buttons	Capacitive Touch Buttons