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°C Acuracy keeps temperature within the level you set.
- Data memory when power is off.

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Product Dimensions

Unit: mm











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 °C
Accuracy	±0.5 °C
Display Temp. Range	0~45 °C
Ambient Temp.	Supports mobile phone NFC configuration parameters
Ambient Humidity	5 ~ 95 % RH (Non Condensing)
Storage Temp.	-5~ 45 °C
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 mm ² or 1 x2.5 mm ²
Buttons	Capacitive Touch Buttons



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