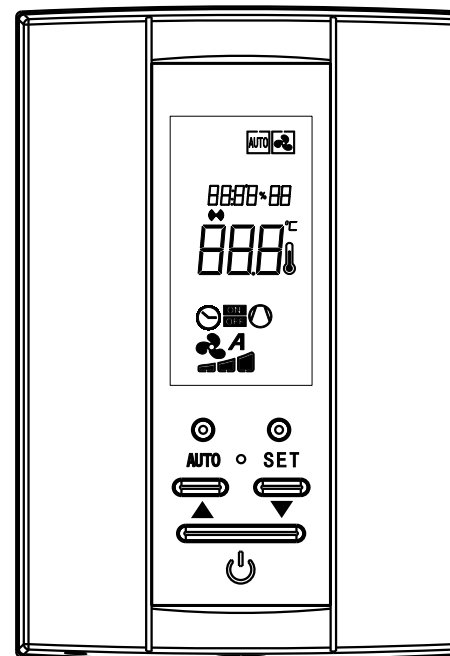


Wireless Intelligent Controller for Ventilation Products

User Manual



Model No.:

T15PIT-FV-RF apply to: PWM controlled Brushless DC fan

T15PIT-F3-RF apply to: Three speed AC fan, current is less than 3A/250V

Description:

T15PIT-FV-RF/T15PIT-F3-RF is an intelligent controller which can automatically start and stop the fan according to the environmental temperature, humidity and air quality VOC value.

Application: Indoor ventilation, air exchange, dehumidification, fresh air system and etc.

Technical Specification:**Display panel specifications:**

Operating Voltage: 100-240V AC 50/60Hz

Radio frequency: 868MHZ transmission

Operating humidity: 0-60ARH

VOC setting range: 0-20PPM

Temperature display accuracy: 0.1°C

Control accuracy: 0.5°C

Ambient temperature-operation: 0°C-50°C

Ambient temperature-transport: -10°C-60°C

Control panel operating specifications:

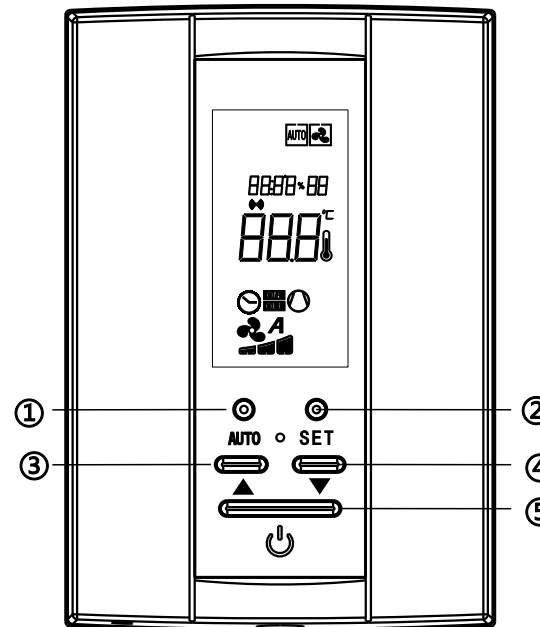
Operating Voltage: 100-240V AC 50/60Hz

Radio frequency: 868MHZ transmission

Features:

- Low, medium, high, automatic air speed control
- Room temperature and humidity/VOC display at the same time
- Delay power off

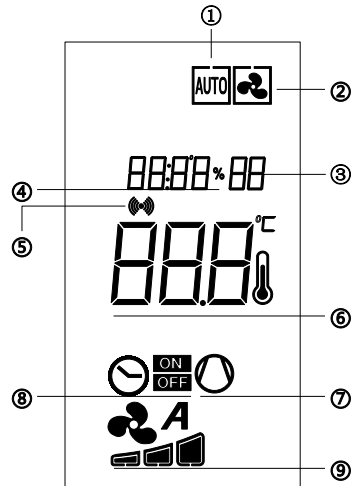
①

Button and Display**Thermostat Buttons and Switches**

- ① Mode:
operating mode: automatic/manual switch
- ② SET:
Press SET button to enter SETTING MODE. Can set delay time after power off, humidity, Voc value and temperature
- ③ UP:
Adjust parameters up under SET mode.
- ④ DOWN:
Adjust parameters down under SET mode.
- ⑤ Power button: On/Off

②

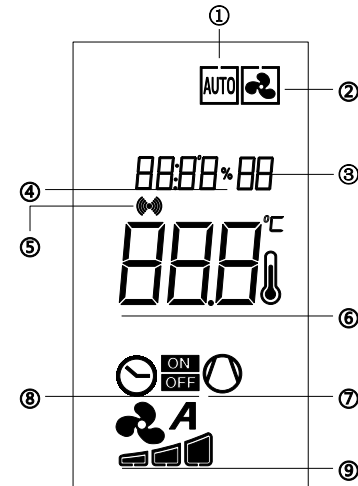
Display Description



The Display

- ① Auto mode
- ② Manual mode
- ③ VOC value
- ④ Show humidity value
- ⑤ Communication error alarm
- ⑥ Show room temperature
- ⑦ Fan fault alarm
- ⑧ Show time delay
- ⑨ Show speed mode

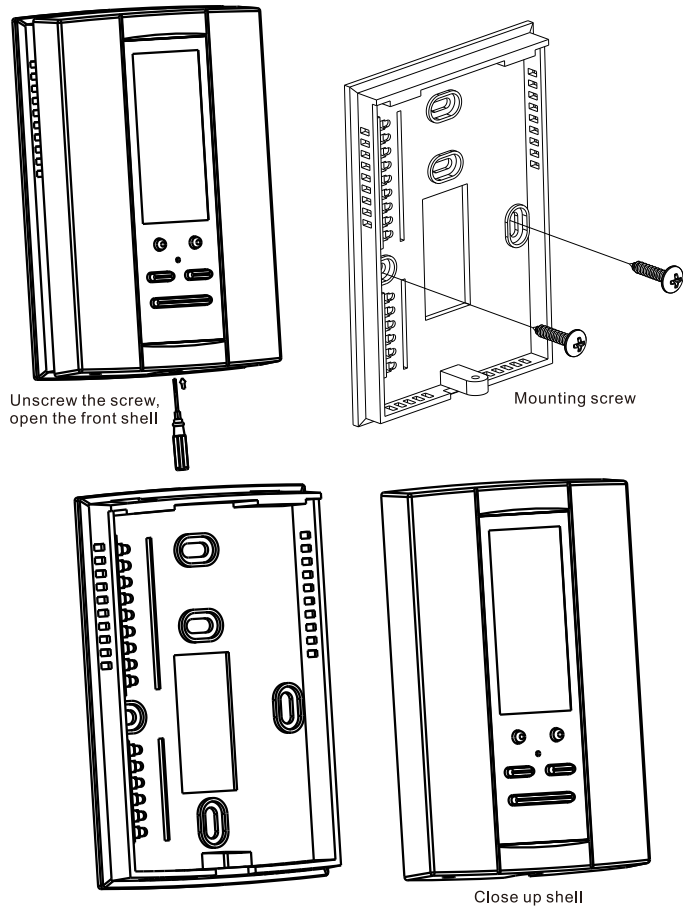
Display Description



The Display

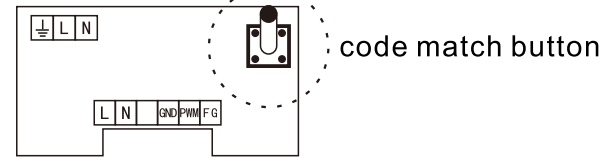
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- ⑧ Show time delay
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INSTALLATION

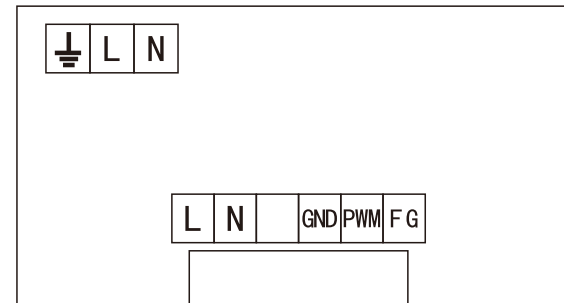


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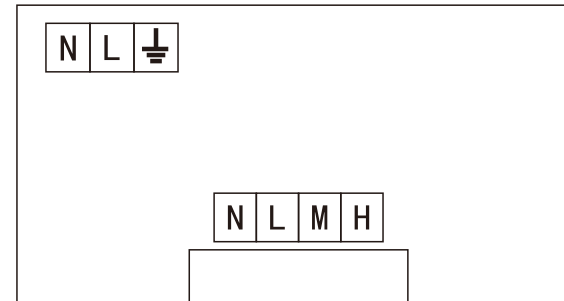
Diagram



T15PIT-FV-RF DC Wiring Diagram:



T15PIT-F3-RF AC Wiring Diagram



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