55*55mm wifi heating thermostat manual

Search "Smart life" or "Smart RM" APP on Google play or APP store to download it . [QR code]	● Turn on the thermostat, press and hold the key combination " ▦ " and " ▼ " Activate WIFI distribution network icon ● APP advance setting password is 123456

Specifications

✧ Power：90-240Vac 50/60HZ

✧ Sensor:：NTC(10k)1%

✧ Current：3A/250V(WW)；
16A/250V(WE)

✧ Set temperature range 1~70°C

✧ Default set temperature range：
5~35℃

✧ Accuracy：±0.5℃

✧ External：options（NTC）

✧ Size：55*55mm(without frame)

Display icon

⟳ (AUTO) Auto mode

✋ Manual mode

⟳✋ (AUTO) Temporary manual mode

🛍 Holiday mode

)))) On heating

▣ (FLOOR NTC) External sensor

📶 WiFi connection

📶× WiFi disconnection

☁ Cloud: AP distribution

Operation key

⏻

✧ Turn on thermostat ,short press to display time, long press to turn off

▦

✧ Short press to choose manual or auto mode

✧ Turn on thermostat ,long press to program。

✧ Turn off thermostat，long press to set advance options

▦+ ▼

✧ Turn on thermostat ,long press to connect wifi

▼

✧ Decrease key,long press to unlock/locked,short press to display setting temperature

▲

✧ Increase key ,long press to check temperatuer of external sensor

Setting time

Turn on thermostat，long press ⊞ to enter setting interface，short press▲to choose 01,then short press ⊞ to set time，next press ⊞to choose　hour ,minute and week

Programmable

Turn on thermostat，long press ⊞to enter setting interface，Short press▲to choose 02,then short ⊞ to program，short press⊞to choose hour ,minute and temperature. After finished,press ⊙ to exist

🏠	🧍	🏠🧍	🧍	🏠🧍	🏠
Wake up		Out door		Back home		Out door		Back home		Sleep	
6：00	20℃	8：00	15℃	11：30	15℃	13：30	15℃	17：00	15℃	22：00	15℃

Holiday mode

Turn on thermostat，long press⊞to enter setting interface，short press▲to choose 03,then short ⊞ to enter，After short press ⊞ to choose days and temperature

Advance option A

Turn off thermostat，long press ⊞ to enter

No.	Items	Parameter	Default
1	Measure Temperature Calibration	-9-+9℃	-1
2	Hysteresis temperature	0.5-2.5℃	1℃
3	High temperature protection hysteresis	1~9	2
4	Choose sensor	N1 :inner sensor N2: external sensor N3: inner & external sensor	N1
5	Child lock	0：half lock；　　1：full lock	0
6	High temperature protection	1：35℃-70℃ 2：less than 35℃，display【--】，mean closed this function	45
7	Low temperature protection	1：1℃-10℃ 2：more than10℃，display【--】，mean closed this function	5

8	The lowest of setting temperature	1-10	5
9	The highest of setting temperature	20-70	35
A	Descaling function	0 :closed 1 :open	0
B	Power with memory function	0 ： Power with memory function 1： Shutdown power after power off 2： Shutdown power after power on	0
C	Programmable	0：5+2 ;　　1：6+1 ;　　　2：7	0
D	Backlight time	5~30S	10
E	Reset	Long press ⠿ until whole display	

Return difference : limit valve of external sensor is 45℃ for factory default (AA),value of external sensor control return difference (AB) is 2. when temperature rise to 45℃,then relay stop working and will remind high temperature production alarm. If temperature decline to 43℃relay continue to work and heating alarm will be relieved. (it can be operated ,only when indoor temperature is lower than setting temperature)

Sensor fault display:please choose correct working way of built-in and external sensor, if choose wrongly or sensor fault (breakdown), "E1" or "E2" will be displayed on the screen. Thermostat will stop heating until the fault is eliminated

Warranty：

We offer the warranty of 18 months, from the sales day. The products of our company can have lifetime warranty ,if it is not the quality problems, or beyond the warranty period, we will charge for the after-sale service.
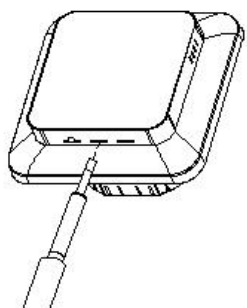
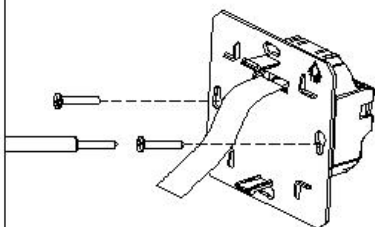## Wiring
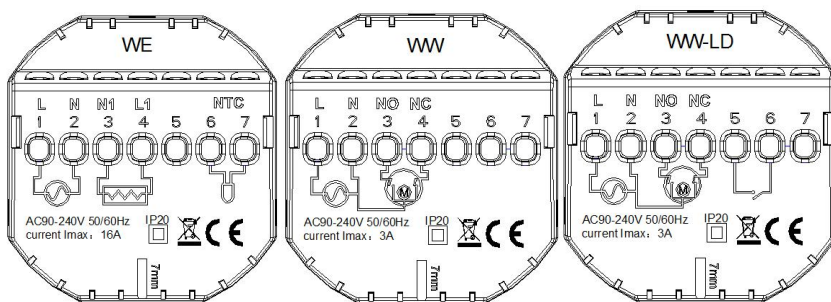
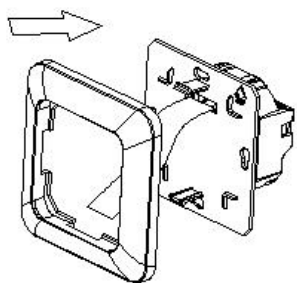**WE:electrical heating**　　　**WW:boiler heating**　　　**WW-LD：boiler heating**

Installation