



Model:ST23RF

规格参数

1. 温度显示范围: 0°C ~ 40°C (步进0.1)
2. 温控范围: 5°C ~ 35°C (步进0.5)
3. 精确度: ±1°C(在20°C)
4. 电源:2节7号电池
5. 最大负载电流:10A, 220V
6. 低电压指示: 电池电压低于2.7V时显示“”
7. 待机电流: 10uA, 发光电流 ≤ 5 mA
8. 背光颜色: 蓝色
9. RF:868.35MHZ
10. 遥控距离: 200米

运行方式

按“” 钮, 在heat (加热)、cool (制冷)、off (防冻, 设置温度为7度)中切换.

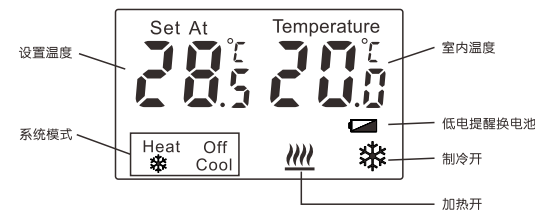
Heat: 加热模式,按“+” / “-” 钮可以设置理想的温度.

Cool: 制冷模式,按“+” / “-” 钮可以设置理想的温度.

Off : 防冻模式(室温低于7摄氏度开启加热).

技术设置

加热控温精度: 在heat (加热) 模式, 同时按下“+”、“-” 3秒, 进入设置加热控温精度(0.2到2)。按“+” / “-” 设置想要的值, 再按一下“” 钮退出。(举例说明, 设置温度为20度, 假设控温精度为0.2, 则室温19.8度以下开, 室温20.2以上关; 假设控温精度为1, 则室温19度以下开, 室温21以上关)。



制冷控温精度: 在cool (制冷) 模式, 同时按下“+”、“-” 3秒, 进入设置加热控温精度(0.2到2)。按“+” / “-” 设置想要的值, 再按一下“” 钮退出。(举例说明, 设置温度为20度, 假设控温精度为0.2, 则室温20.2度以上开, 室温19.8以下关; 假设控温精度为1, 则室温21度以上开, 室温19度以下关)。

室温校准: 在off下同时按下“+”、“-” 3秒, 进入设置室温校准cal (-3到+3)。按“+” / “-” 设置想要的值, 再按一下“” 钮退出.

RESET: 按一下“RESET” 钮,温控器复位.

接收机操作

按“MANUAL” 键可以改变接收机的模式, 手动模式时绿灯亮, 自动模式时绿灯灭(此时接收机的开关是由发射机决定的)。

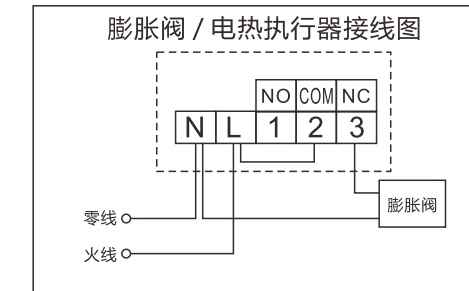
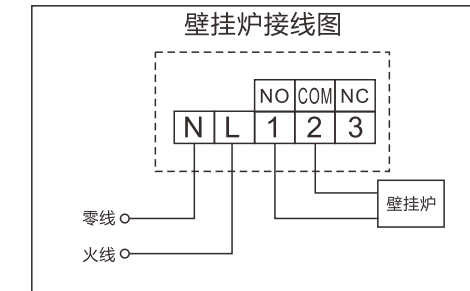
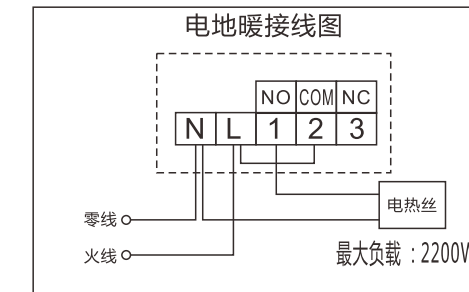
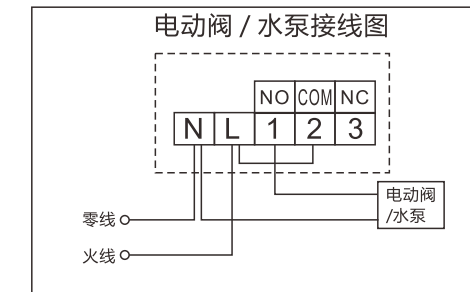
手动模式: 绿灯亮, 按“M/A” 钮可以使温控器开, 或者关(开时红灯亮, 关时红灯灭)。

自动模式: 绿灯灭, 由发射机控制温控器的开或关.

对码: 接收机在自动模式下, 按住“M/A” 钮10秒进入对码状态(绿灯闪烁), 发射机打开后盖, 按住背面电路板上的(LEARN) 按键约3秒, 接收机收到发射机信号绿灯会停止闪, 此时发射机可以控制接收机的开或关.

温馨提示:

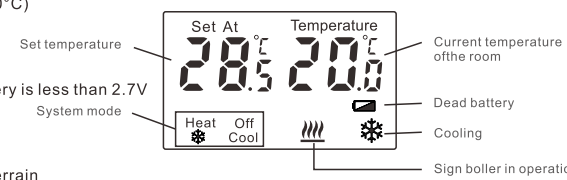
1. 发射机和接收机, 工厂在出厂时已经配好了, 如无问题, 不必进行对码操作.
2. 当采暖季结束时, 为了延长电热执行器和电源的使用寿命, 电源需要处于断电状态, 此时需要在接收机上按侧面的电源开关找到“O”, 关断电源, 此时无线发射机要将电池取出.
3. 当开始供暖时, 将无线发射机装上电池, 打开接收机侧面的电源开关打到“1”, 此时接收机即处于无线温控状态.



Model:ST23RF

Specification

1. Display Temperature Range: 0°C~40°C (in 0.1°C increments)
2. Adjustable Temperature Range:5°C~35°C (in 0.5°C increments)
3. Temperature measurement accuracy:±1°C (at 20°C)
4. Power source:2x AAA 1.5V LITHIUM BATTERY RX:230VAC/50HZ
5. Load Rating: 6(2)A, 230V
6. Low Battery Indicator: Display “” when battery is less than 2.7V
7. Standby current:10uA, Lighting current ≤ 5mA
8. Backlight colour: Orange / Blue
9. Operating Frequency:868.35MHZ
10. Transmission Distance: approx. 200m in open terrain
11. Dimensions: 118 x 80 x 26 mm(without holder) RX: 86 x 86 x 26 mm



Backlight

The backlight will be ON by press any button and OFF if no any press for 15 secs

Running Mode

Switch by press “” in different mode:

HEAT (Heating): adjust the temperature by press + or -

COOL (Cooling): adjust the temperature by press + or -

OFF (Frost Protection): it will start heating when the room temperature is under 7°C

Settings

1. HEAT SWING: Hold + and - under the “HEAT” mode for 3 secs to enter the interface of Swing setting (in 0.2~2); Press + or - to set the desired value, then press to confirm.

2. COOL SWING: Hold + and - under the “COOL” mode for 3 secs to enter the interface of Swing setting (in 0.2~2); Press + or - to set the desired value, then press to confirm.

3. Calibrate the temperature: Hold + and - under the “OFF” mode for 3 secs to enter the interface of temperature calibration “CAL” (in -3~+3); Press + or - to set the desired value, then press to confirm.

Reset

Press RESET on the front case for 3 secs to restore the factory default settings.

Receiver Operation (By press MANUAL to switch the receiver operation mode)

1. Manual mode: Press MANUAL once, the green light will be on (Manual mode), press M/A can control the Relay ON/OFF (ON: red lights on, OFF: red lights off).
2. AUTO mode: Press MANUAL again, the green light will be off (Auto mode), the ON/OFF will be controlled by the transmitter.

LEARN CODE

1. Under the AUTO running mode, press M/A on the receiver for 10 secs to enter this mode, the green light will be flashing.
2. Remove the back cover of the transmitter, hold the LEARN button on the PCB board for 3 secs, the receiver green light stops flashing when it received the signals. Then the thermostats is paired and the transmitter can control ON/OFF to the receiver now.

ON/OFF button on the receiver

O: OFF

When there is no need to use the thermostat for some seasons, the users can just trun OFF (by the left side of the receiver) the power of the receiver and does not need to move off the front case;

I: ON

The receiver is normal operating.

