

SAS908MTW-0-S-485(220V) DIGITAL THERMOSTAT

Application: 220 VAC, Cool only

Installation and operation instructions

SPECIFICATION

Input Voltage.....	220 VAC (100~240 VAC 50/60 Hz)
Fan Relay Amps.....	8 (5) A
Cool Relay Amps inductive.....	0.5 A
Set point Temperature Range.....	5°C to 35°C
Temperature Correction Factor	-3°C~3°C
Accuracy	±0.5°C
Dimensions.....	115 mm×90 mm ×28 mm

FEATURE

- Large LCD display with backlight
- Set points and room temperature display simultaneously
- Maintains the temperature within the range of 0.5°C to the set point
- Fans switch with LOW/MED/HI and Auto
- Manual change over
- Never lost user setting in the event of power-off, no battery is required
- Display temperature calibrates
- Sleep mode option
- Compressor short cycling protection available

OPERATION

The Thermostat Buttons and Switches

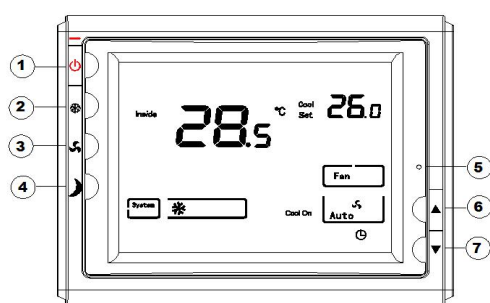


Figure 1

- (1) Power button
- (2) Auto fan switch
- (3) Fan speed
- (4) Sleep operation button
- (5) Reset switch
- (6) Raises Temperature setting
- (7) Lower Temperature setting

The Display

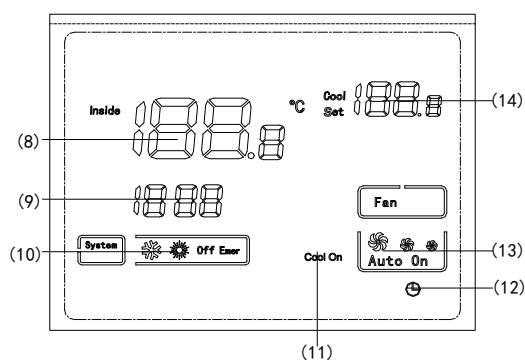
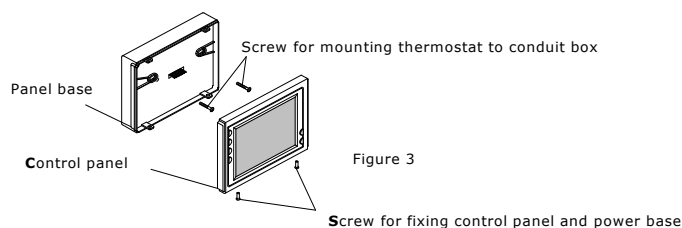


Figure 2

- (8) Room temperature
- (9) Hidden parameter display
- (10) Shows system mode
- (11) Cool on shows when the thermostat is calling for cool
- (12) Sleep mode
- (13) Indicate fan switch position
- (14) Setting temperature

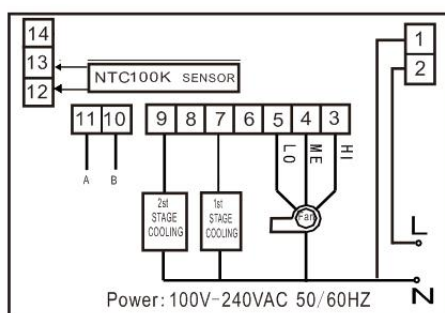
INSTALL THE THERMOSTAT

ATTACH THERMOSTAT BASE TO WALL



1. Remove 2 screws from the bottom of thermostat. Gently pull the control panel straight off the base. Forcing or prying on the thermostat will cause damage to the unit.
2. Connect wires beneath terminal screws on power supply module using appropriate wiring schematic. See figure 4 .
3. Push power base into wall or 86mmX86mm conduit box.
4. Using two mounting screws mount the power base to the wall. Place a level against bottom of base, adjust until level, and then tighten screws. (Leveling is for appearance only and will not affect thermostat operation.)
5. Replace control panel on the power base and fix power base and control panel by removed two screws in item 1.

WIRING DIAGRAM



CHECK THERMOSTAT OPERATION

Switch on the thermostat

Fan operation

Set fan button to LOW/MED/HIGH or **Auto**

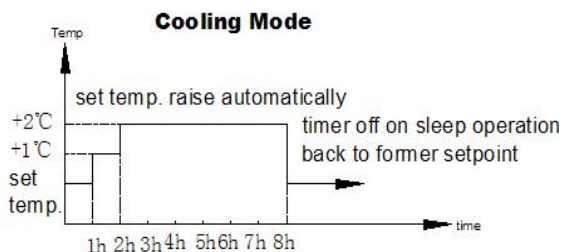
Push fan button, display will show “HI ,MED, LOW” or switch AUTO fan switch button to AUTO speed. When the cooling is on, the valve start working, **Auto** is flashing and runs the fan.

Cooling system operation

1. Press “▼” to adjust thermostat setting below room temperature. The cooling system should start to operate. If the **Cool On** display is flashing, the compressor lockout feature is operating.
2. Press “▲” to adjust temperature setting above room temperature. The cooling system should stop operating.

Sleep operation

Push sleep operation button ④, ☹ appears indicate during the following 8 hours, the thermostat will control cooling according to following curve. Push sleep operation button again, ☹ disappears indicate the sleep operation feature is canceled.



Applications

System switch on cool mode: To achieve better sleep, 1 hour after sleeping mode setting, set point temperature will raise 1°C automatically, and 2 hours later, setting point temperature will raise 2°C and keep on with this temperature until timer off, which is 8 hours. After timer off, set point will be restored to formal setting automatically.

CONFIGURATION

The configuration menu allows you to set certain thermostat operating characteristics to your system or personal requirements. Switch off the thermostat and hold the sleep operation Button ④ for over 5 seconds till power on again means you have entered the first configuration menu item. There are 7 menu items. Press button ④ to change to the next item. To exit the menu and return to the normal operation, switch off the thermostat and switch it on again. If no keys are pressed within 20 seconds the thermostat will be switched off.

Return to factory default : Switch off the thermostat, Press button ④ over 4 seconds till power on again means you have entered the menu, long press button ④ over 4 seconds after "dEF" blinking readout three times, it means return to factory default. **(Caution: Please don't operate before malfunction happened.)**

Step	Press buttons	Displayed (factory default)	Press ▲, ▼ to select	Descriptions
1	④ 3 seconds	01 (0)	-5 --- +5	Adjust temperature coefficient
2	④	02 (28°C)	20°C—38°C	Select maximum setting temperature limitation
3	④	03 (14°C)	5°C—14°C	Select minimum setting temperature limitation
4	④	04 (rE)	rd, rE	Memorize option before power loss
5	④	05 (2)	1, 2, 3	Display backlight option
6	④	06 (1°C)	1--5°C	The first compressor start dead band options
7	④	07 (1°C)	1--5°C	The first compressor stop running options
8	④	08 (3 minutes)	0--5 minutes	The first compressor restart delay cycle setting
9	④	09 (1°C)	1--5°C	The second compressor start dead band options
10	④	10 (1°C)	1--5°C	The second compressor stop running options
11	④	11(3 minutes)	1-5 minutes	The second compressor restart delay cycle setting
12	④	12(3 minutes)	1-5 minutes	The second compressor start delay cycle setting
13	④	13(001)	1--254	485 communication address

1) Select temperature calibrates Adjustment 5 LO to 5 HI

You can adjust the room temperature display up to 5 higher or lower. Your thermostat was accurately calibrated at the factory but you have the option to change the display temperature to match your previous thermostat. Press ① can return back.

2) Select maximum setting temperature limitation

This feature provides a maximum set point temperature for heat. The default setting is 28°C, It can be changed between 20°C to 38°C.

3) Select minimum setting temperature limitation

This feature provides a minimum set point temperature for cooling. The default setting is 14°C, It can be changed between 5°C to 14°C.

4) Memorize option before power loss

Using ▲ & ▼ button to select between “rE” and “rd”. “rE” means the thermostat will Memorize its ON or OFF status before power loss. After power supply comes to normal again, the thermostat will remain ON or OFF according to what it is before power loss. “rd” means no matter the thermostat is switched ON or OFF before power loss, after the power supply comes to normal again the thermostat will keep power off.

5) Display backlight option

Select 1 the display will keep the light off continuously

Select 2 the light will be on when any button of the thermostat is touched; Factory default is 2.

Select 3 the display will keep the light on continuously.

6) The first compressor start dead band options

Room temperature $\geq$ Setting temperature + Compressor 1 start running valve, it will start compressor 1

7) The first compressor stop running options

Room temperature $\leq$ Setting temperature - Compressor 1 stop running valve, it will stop compressor 1

8) The first compressor restart delay cycle setting

To protect compressor from short cycling, you can select compressor delay cycle, several value means delay cycle is several minutes, When the thermostat compressor time delay occurs it will flash Cool on display for the time you have selected. Select 0 means you have canceled the function.

9) The second compressor start dead band options

Room temperature $\geq$ Setting temperature + Compressor 1 start running valve + Compressor 2 start running valve, it will start compressor 2

10) The second compressor stop running options

Room temperature $\leq$ Setting temperature - Compressor 1 stop running valve + Compressor 2 stop running valve, it will stop compressor 2

11) The second compressor restart delay cycle setting

To protect compressor from short cycling, you can select compressor delay cycle, several value means delay cycle is several minutes, When the thermostat compressor time delay occurs it will flash Cool on display for the time you have selected. Select 0 means you have canceled the function.

12) The second compressor start delay cycle setting

13) 485 communication address

You can choose the address to a range of 1 to 254.

Cation:① It need start the first compressor and then can start the second compressor, also you need stop the second compressor then stop the first compressor.

② In auto fan mode, the fan switch delay 30 seconds.

RS-485 MODBUS universal interface protocols

I 、 Basic description

Number	Parameter	Protocol provision
1	Operating mode	RS-485, master-slave; thermostat is the slave machine
2	Physical interface	A(+), B(-) two-wire system
3	Baud rate	9600
4	Byte format	10 format (1 start bit+8 data bits +1 stop bit)
5	Transmission mode	RTU format (consult MODBUS standard)
6	Thermostat address	1—247
7	Command code	3, 6(3—read thermostat, 6—set thermostat)
8	CRC check code	CRC-16(consult MODBUS standard)
9	CRC verification mode	CRC-16(consult MODBUS standard)
10	Data frame interval	Greater than 4 bytes

II 、 Read the thermostat frame format

Command frame (give by upper computer) : Read the conditioner state

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	03(readout command code)	00(Start address) High byte	00(Start address) Low byte	00(register count) High byte	00(register count) Low byte	CRC low	CRC high

Response frame (give by thermostat)

Byte 1	Byte 2	Byte 3	Byte 4.....Byte 19	Byte 20	Byte 21
Thermostat address	03(readout command code)	1E Bytes (38)	Air conditioning state value (15 registers)	CRC low	CRC high

Byte	Value	instruction	Register address
Byte 4	00	Thermostat state is high byte: general is 00	0(ON/OFF)
Byte 5	00/01	Thermostat state is low byte: 00 —means close, 01 —means open	
Byte 6	00	Thermostat mode is high byte: general is 00	1(MODE)
Byte 7	01-03	Thermostat mode is low byte: 0-AUTO, 01-High speed, 02-Middle speed, 03-Low speed	
Byte 8	XX	Setting temperature high byte	2(setting temperature)
Byte 9	YY	Setting temperature low byte	
Byte 10	00	The first compressor running state high byte	3(The first compressor running state)
Byte 11	00~02	The first compressor running state low byte, 0:close 1:open 2:protection	
Byte 12	00	The second compressor running state high byte	4(The second

Byte 13	00~02	The second compressor running state low byte,0:close 1:open 2:protection	compressor running state)
Byte 14	00	Fan running state high byte	5(Fan running state)
Byte 15	00~02	Fan running state low byte,0:close 1:high 2:middle 3:low	
Byte 16			6
Byte 17		The default is 1	
Byte 18	00	The first compressor start dead band high byte	7(The first compressor start dead band)
Byte 19	XX	The first compressor start dead band low byte 1~5℃	
Byte 20	00	The first compressor stop dead band high byte	8(The first compressor stop dead band)
Byte 21	XX	The first compressor stop dead band low byte 1~3℃	
Byte 22	00	The first compressor restart delay cycle high byte	9(The first compressor delay cycle)
Byte 23	XX	The first compressor restart delay cycle low byte 0~5 minutes	
Byte 24	00	The second compressor start dead band high byte	10(The second compressor start dead band)
Byte 25	XX	The second compressor start dead band low byte 1~5℃	
Byte 26	00	The second compressor stop dead band high byte	11(The second compressor stop dead band)
Byte 27	XX	The second compressor stop dead band low byte 1~3℃	
Byte 28	00	The second compressor restart delay cycle high byte	12(The second compressor restart delay cycle)
Byte 29	XX	The second compressor restart delay cycle low byte 0~5 minutes	
Byte 30	00	The second compressor start delay cycle high byte	13(The second compressor start delay cycle after the first compressor has started running)
Byte 31	XX	The second compressor start delay cycle low byte 0~5 minutes	
Byte 32	XX	The current thermostat temperature high byte	14(room temperature)
Byte 33	YY	The current thermostat temperature low byte	

III、Read the thermostat frame format

Command frame 1: Read the thermostat ON/OFF state

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	03(readout command)	00 (start address) High byte	00 (start address) Low byte	00(register count) High byte	01(register count) Low byte	CRC low	CRC high

	code)						
--	-------	--	--	--	--	--	--

Response frame (give by thermostat)

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Thermostat address	03 (command code)	02 (Bytes)	00(ON/OFF state high byte)	XX(ON/OFF state low byte)	CRC low	CRC high

ON/OFF state value: 0000 – Thermostat OFF, 0001 – Thermostat ON

Command frame 2: Read the thermostat fan mode state

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	03(readout command code)	00(start address) High byte	01(start address) Low byte	00(register count) High byte	01(register count) Low byte	CRC low	CRC high

Response frame (give by thermostat)

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Thermostat address	03 (command code)	02 (Bytes)	00(Mode state High byte)	XX(Mode state Low byte)	CRC low	CRC high

Mode state value: 000– AUTO, 0001– High ,0002-middle , 0003-low

Command frame 3: Read the thermostat setting temperature state

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	03(readout command code)	00(start address) High byte	02(start address) Low byte	00(register count) High byte	01(register count) Low byte	CRC low	CRC high

Response frame (give by thermostat)

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Thermostat address	03 (command code)	02 (Bytes)	XX(setting temperature High byte)	YY(setting temperature Low byte)	CRC low	CRC high

High byte XX is 01,low byte YY is 2C

0X012C=300(setting temperature only can be the multiple of 5, the range is 50~350) setting temperature is 30.0℃

Command frame 4: Read the first compressor state

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
--------	--------	--------	--------	--------	--------	--------	--------

Thermostat address	03(command code)	00(start address) High byte	03(start address) Low byte	00(register count) High byte	01(register count) Low byte	CRC low	CRC high
--------------------	------------------	--------------------------------	-------------------------------	---------------------------------	--------------------------------	---------	----------

Response frame (give by thermostat)

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Thermostat address	03 (command code)	02 (Bytes)	XX(the first compressor running state) High byte	YY(the first compressor running state) Low byte	CRC low	CRC high

the first compressor running state : 0000 – Stop , 0001– running ,0002-protection

Command frame 5: Read the second compressor state

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	03(command code)	00(start address) High byte	04(start address) Low byte	00(register count) High byte	01(register count) Low byte	CRC low	CRC high

Response frame (give by thermostat)

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Thermostat address	03 (command code)	02 (Bytes)	XX(the second compressor running state) High byte	YY(the second compressor running state) Low byte	CRC low	CRC high

the second compressor running state : 0000 – Stop , 0001– running ,0002-protection

Command frame 6: Read Fan running state

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	03(command code)	00(start address) High byte	05(start address) Low byte	00(register count) High byte	01(register count) Low byte	CRC low	CRC high

Response frame (give by thermostat)

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Thermostat address	03 (command code)	02 (Bytes)	XX(Fan running state) High byte	YY(Fan running state) Low byte	CRC low	CRC high

the Fan running state: 0000 – Stop , 0001– high ,0002-middle ,0003-low

Command frame 7: blank

Command frame 8:Read The first running condition

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	03(command code)	00(start address) High byte	07(start address) Low byte	00(register count) High byte	01(register count) Low byte	CRC low	CRC high

Response frame (give by thermostat)

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Thermostat address	03 (command code)	02 (Bytes)	00(The first running options) High byte	XX(The first running options) Low byte	CRC low	CRC high

0001℃,0002℃,0003℃,0004℃,0005

Command frame 9: Read the first compressor stop condition

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	03(command code)	00(start address) High byte	08(start address) Low byte	00(register count) High byte	01(register count) Low byte	CRC low	CRC high

Response frame (give by thermostat)

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Thermostat address	03 (command code)	02 (Bytes)	00(the first compressor stop condition) High byte	XX(the first compressor stop condition) Low byte	CRC low	CRC high

0001℃,0002℃,0003℃

Command frame 10: Read the first compressor restart delay cycle

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	03(command code)	00(start address) High byte	09(start address) Low byte	00(register count) High byte	01(register count) Low byte	CRC low	CRC high

Response frame (give by thermostat)

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Thermostat address	03 (command code)	02 (Bytes)	00(the first compressor restart delay cycle) High byte	XX(the first compressor restart delay cycle) Low byte	CRC low	CRC high

0000~ 0005 minutes

Command frame 11: Read the second compressor running state

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	03(command code)	00(start address) High byte	0a(start address) Low byte	00(register count) High byte	01(register count) Low byte	CRC low	CRC high

Response frame (give by thermostat)

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Thermostat address	03 (command code)	02 (Bytes)	00(the second compressor running state) High byte	XX(the second compressor running state) Low byte	CRC low	CRC high

0001℃,0002℃,0003℃,0004℃,0005℃

Command frame 12: Read the second compressor stop dead band condition

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	03(command code)	00(start address) High byte	0b(start address) Low byte	00(register count) High byte	01(register count) Low byte	CRC low	CRC high

Response frame (give by thermostat)

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Thermostat address	03 (command code)	02 (Bytes)	00(the second compressor stop dead band) High byte	XX(the second compressor stop dead band) Low byte	CRC low	CRC high

0001℃,0002℃,0003℃

Command frame 13: Read the second compressor restart delay cycle

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	03(command code)	00(start address) High byte	0c(start address) Low byte	00(register count) High byte	01(register count) Low byte	CRC low	CRC high

Response frame (give by thermostat)

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Thermostat address	03 (command code)	02 (Byte count)	the second compressor restart delay cycle high byte (00)	the second compressor restart delay cycle low byte (YY)	CRC low	CRC high

0000~ 0005 minutes

Command frame 14: Read the second compressor start delay cycle(the first compressor has started)

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	03(command code)	00(start address) High byte	0d(start address) Low byte	00(register count) High byte	01(register count) Low byte	CRC low	CRC high

Response frame (give by thermostat)

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Thermostat address	03 (command code)	02 (Byte count)	the second compressor start delay cycle High byte (00)	the second compressor start delay cycle Low byte (XX)	CRC low	CRC high

0001 minutes,0003 minutes,0005 minutes

Command frame 15: Read the current thermostat temperature

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	03(command code)	00(start address) High byte	0e(start address) Low byte	00(register count) High byte	01(register count) Low byte	CRC low	CRC high

Response frame (give by thermostat)

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Thermostat address	03 (command code)	02 (Byte count)	The current thermostat temperature High byte (xx)	The current thermostat temperature Low byte (yy)	CRC low	CRC high

High byte xx is 01,low byte yy is 2c,0x012c=300 the room temperature is 30.0℃

IV、Set the thermostat frame format

Command frame 1 (give by upper computer) set the thermostat ON/OFF

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	06(command code)	00(start address) High byte	00(start address) Low byte	00(Setting value high byte)	XX(Setting value low byte)	CRC low	CRC high

Setting value: 0000 – thermostat OFF, 0001 – thermostat ON;

Response frame: correctly operate, the instruction will return to the same;

Operation is not correct does not response, the upper computer will manage;

The rule about subsequent response of setup command is same with this.

Command frame 2 (give by upper computer) set the mode

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	06(command code)	00(start address) High byte	01(start address) Low byte)	00(Setting value high byte)	XX(Setting value low byte)	CRC low	CRC high

Setting value: 0000 – Fan auto, 0001 – Fan on

Command frame 3 (give by upper computer) Setting temperature

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	06(command code)	00(start address) High byte	02(start address) Low byte)	XX(Setting temperature high byte)	YY(Setting temperature low byte)	CRC low	CRC high

Setting temperature :High byte XX is 01,low byte YY is 2C

0X012C=300(setting temperature only can be the multiple of 5, the range is 50~350)

setting temperature is 30.0℃

Command frame 4 (give by upper computer) set the first compressor running condition

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	06(command code)	00(start address) High byte	08(start address)	00(the first compressor running condition high byte)	XX(the first compressor running condition low byte)	CRC low	CRC high

set the first compressor running condition: 0001℃,0002℃,0003℃,0004℃,0005℃

Command frame 5 (give by upper computer) set the first compressor stop condition

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	06(command code)	00(start address) high byte	08(start address) low byte	00 the first compressor stop condition high byte	xx the first compressor stop condition low byte	CRC low	CRC high

set the first compressor stop condition :0001℃,0002℃,0003℃

Command frame 6 (give by upper computer) set the first compressor restart delay cycle

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8

Thermostat address	06 (command code)	00 (start address) high byte	0a (start address) low byte	00 the first compressor restart delay cycle high byte	xx the first compressor restart delay cycle low byte	CRC low	CRC high
--------------------	----------------------	---------------------------------	--------------------------------	--	---	---------	----------

Setting value: 0000~0005 minutes

Command frame 7 (give by upper computer) set the second compressor running state

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	06 (command code)	00 (start address) high byte	0a (start address) low byte	00 the second compressor running state high byte	xx the second compressor running state low byte	CRC low	CRC high

Setting value: 0001℃,0002℃,0003℃,0004℃,0005℃

Command frame 8 (give by upper computer) the second compressor stop condition

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	06 (command code)	00 (start address) high byte	0b (start address) low byte	00 the second compressor stop condition high byte	xx the second compressor stop condition low byte	CRC low	CRC high

The second compressor stop condition: 0001℃,0002℃,0003℃

Command frame 9 (give by upper computer) the second compressor restart off-time cycle

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	06 (command code)	00 (start address) high byte	0c (start address) low byte	00(the second compressor restart off-time cycle high byte)	XX(the second compressor restart off-time cycle low byte)	CRC low	CRC high

Setting value: 0000 ~0005 minutes

Command frame 10 (give by upper computer) the second compressor start dealy cycle

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7	Byte 8
Thermostat address	06 (command code)	00 (start address) high byte	0d (start address) low byte	00 the second compressor start delay cycle high byte	xx the second compressor start delay cycle low byte	CRC low	CRC high

Setting value: 0000 ~0005 minutes

