

LED blinkingly display E1 with buzzer sound when memorizer error; display E2 with buzzer sound when sensor error. Display HH when temp. higher than 99°C and lower than 120°C. Press any key to cancel alarm sound, but alarm status remains.

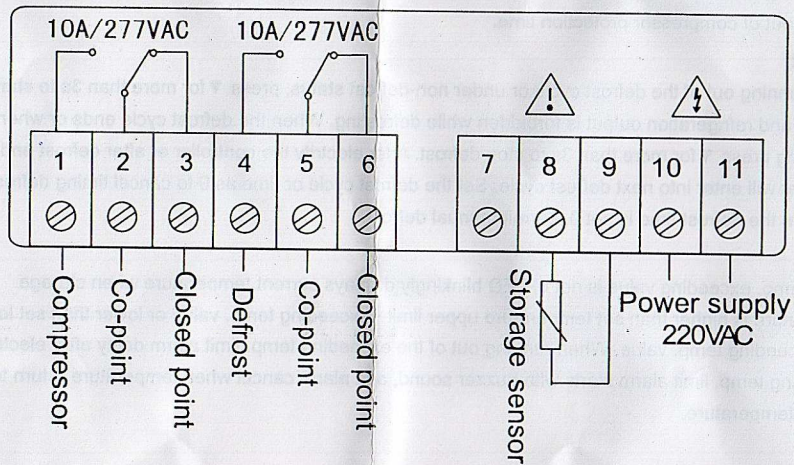
**Indicator light description:**

Indicator light	Status	Function
Defr	Always on	Defrost output
Cool	Always on	Compressor output
Cool	Flashes	Compressor output delay
Set	Always on	Parameter modification status

**Parameter list:**

ITEM	FUNCTION	SETTING RANGE	UNIT	DEFAULT
F1	Upper limit	F2~+50	°C	-10
F2	Lower limit	-40~F1	°C	-20
F3	Temperature calibration	-5~5	°C	0
F4	Compressor protection time	0~9	min	1
F5	Exceeding temperature value	0~50, set value as 0 to cancel alarm	°C	15
F6	Exceeding temperature alarm delay time	0~99	min	20
F7	Defrost cycle	0~99, set value as 0 to cancel defrost	hour	8
F8	Defrost time	0~99, set value as 0 to cancel defrost	min	20

**Wire diagram:**



**Safety regulations:**

- ◆ Danger:
  - ◇ Strictly distinguish the sensor down-lead, power wire and output relay interface from one another, prohibit wrong connections or overloading the relay.
  - ◇ All connections should be modified under electricity cut-off.
- ◆ Warning:
  - ◇ Prohibit to use the machine in water or under the environment of over damp, high temperature, strong electromagnetism interference or strong corrosion.
- ◆ Caution:
  - ◇ The power supply should conform to the one labeled on the machine, and ensure the stability of the power voltage;
  - ◇ Sensor down-lead and power wire should be kept for a proper distance to avoid possible interferences.

**Error code:**

Code	Reason	Status
E1	Memorizer error	Alarm, machine does not work
E2	Sensor error	Alarm, Compressor starts/stop proportionably
HH	Exceeding temp. display limit	---