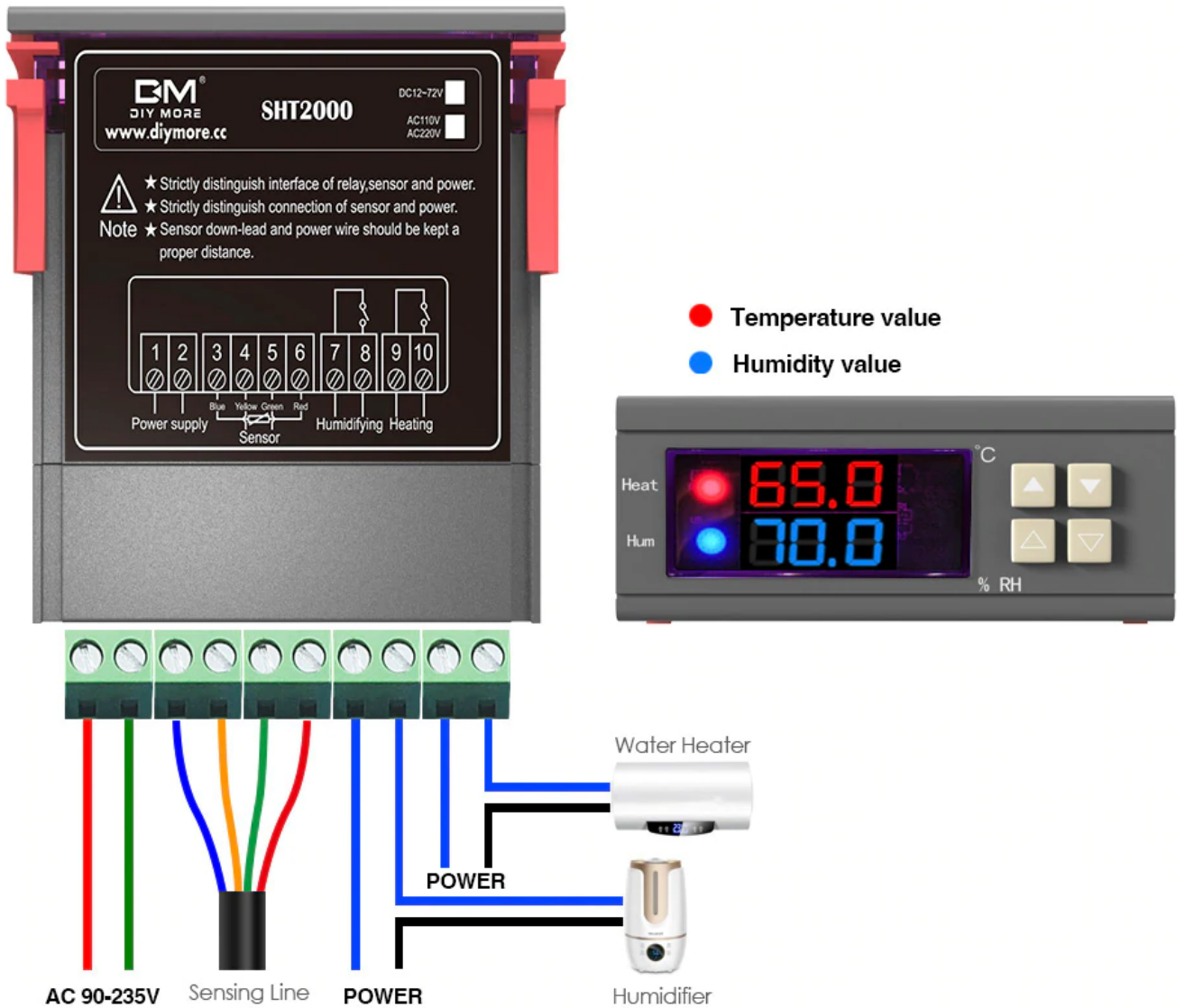
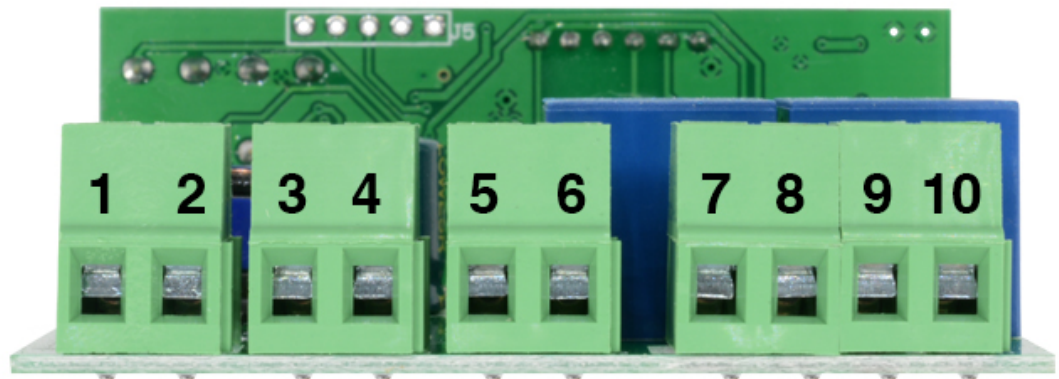


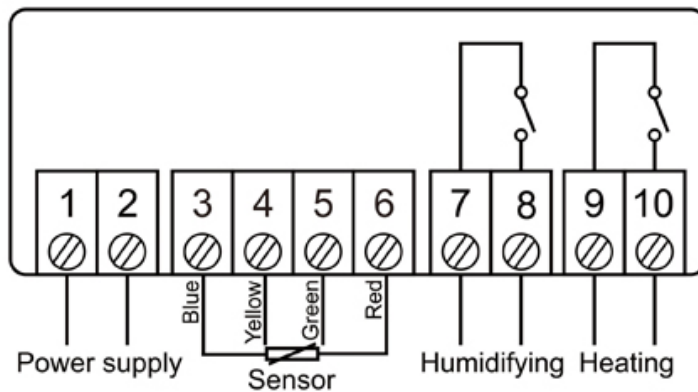
* Wiring Diagram *



Terminals



SHT2000



DC12V DC24V AC110V/AC220V

⚠ Note:

- ★ Strictly distinguish interface of relay, sensor and power.
- ★ Strictly distinguish connection of sensor and power.
- ★ Sensor down-lead and power wire should be kept a proper distance.

* Temperature Setting *



Heating and Cooling Mode Setting

Setting (Starting Temperature):

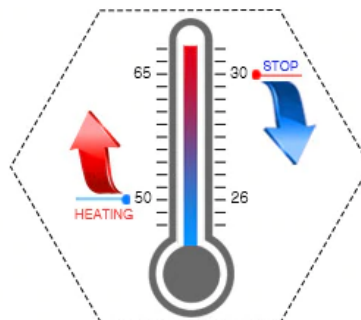
Press and hold the ▲ button 3 seconds to Start Temperature flashing, Use ▲▼ button to set Start Temperature value

Setting (Stop Temperature):

Press and hold the ▼ button 3 seconds to Stop Temperature flashing, Use ▲▼ button to set Stop Temperature value.

Cases 01 Control Water Heater

Heating to 65 ° C to stop, the temperature drops back to 50 ° C and start heating again.



- Step 1: Heating mode, Starting Temperature < Stop Temperature.
 Step 2: Press and hold the ▲ button 3 seconds to Start Temperature value flashing. Use ▲▼ to set the Starting Temperature to 50 °C .
 Step 3: Press and hold the ▼ button 3 seconds to Stop Temperature value flashing. Use ▲▼ to set the Stop Temperature to 65 °C and the setting is completed.

The button does not operate for 5 seconds and automatically returns to the normal display state.

Cases 02 Control Farm Fan

The fan is ventilated to 26 ° C to stop, the temperature is raised to 30 ° C and the ventilation is started again.



- Step 1: Cooling mode, Starting Temperature > Stop Temperature.
 Step 2: Press and hold the ▲ button 3 seconds to Start Temperature value flashing. Use ▲▼ to set the Starting Temperature to 30 °C.
 Step 3: Press and hold the ▼ button 3 seconds to Stop Temperature value flashing. Use ▲▼ to set the Stop Temperature to 26 °C and the setting is completed.

The button does not operate for 5 seconds and automatically returns to the normal display state.

* Humidity Setting *



Humidification and Dehumidification Mode Setting

Setting (Starting Humidity):

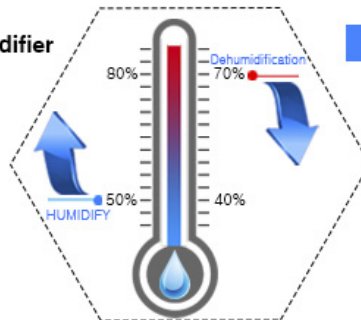
Press and hold the △ button 3 seconds to Start Humidity flashing, Use △ ▽ button to set Start Humidity value

Setting (Stop Humidity):

Press and hold the ▽ button 3 seconds to Stop Humidity flashing, Use △ ▽ button to set Stop Humidity value.

Cases 01 Control Fresh Supermarket Humidifier

50% RH began to humidify, humidified to 80% RH to stop humidification.



Step 1: Press and hold the △ button 3 seconds to Start Humidify value flashing. Use △ ▽ to set Starting Humidify to 50%RH.

Step 2: Press and hold the ▽ button 3 seconds to Stop Humidify value flashing. Use △ ▽ to set Stop Humidify to 80%RH and the setting is completed.

The button does not operate for 5 seconds and automatically returns to the normal display state.

Cases 02 Workshop Control Exhaust Dehumidification

70% RH began to humidify, humidified to 40% RH to stop humidification.



Step 1: Press and hold the △ button 3 seconds to Start Humidify value flashing. Use △ ▽ to set Starting Humidify to 40%RH.

Step 2: Press and hold the ▽ button 3 seconds to Stop Humidify value flashing. Use △ ▽ to set the Stop Humidify to 70%RH and the setting is completed.

The button does not operate for 5 seconds and automatically returns to the normal display state.