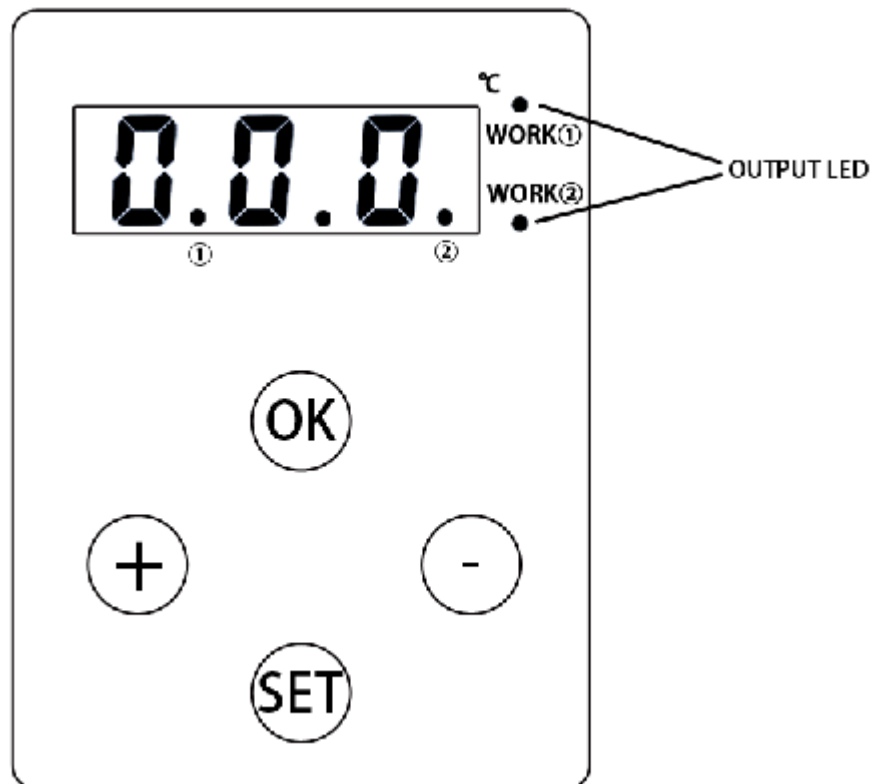


Digital Temperature Controller



Features of Function:

It is integrated intelligent controller

The main functions are: Temperature Display/Temperature Control/Value Storing/Self Testing

Front Panel Operation:

1, Set temperature adjustment:

Press SET button, the set temperature is displayed. Press SET button again to select work②/work ① temperature setup.

Press + or - button to modify the temperature. Press OK button to store the displayed value, exit the adjustment and display the cold room temperature.

If no more button is pressed within 10 seconds, the cold room temperature will be displayed.

2, Output LED: During heating, the output LED is on; When the temp. is constant, the output LED is off.

Notes: There are two cables in Black and Grey colors. The number ① on the panel connects to the Grey cable

3, Parameter setup:

Press synchronously + and - button, and hold for 3 seconds to enter the parameter setup mode while F1 displayed.

Press +/- button to select F1/F2

Press SET button to select sequentially from the parameters: F12/F13/F14; F22/F23/F24

Press +/- button, the value of parameters will be displayed and can be modified

Press OK button to store the value of parameters; If no more button is pressed within 10 seconds, the value of parameters will be stored automatically, and the cold room temperature displayed

Parameters		Function	Set range	Default
F1 1 st circuit	F12	Temp. hysteresis	1-50℃	3℃
	F13	Start delay time	0-10Min	0Min
	F14	Offset on room Temp.	-20 ~ 20℃	0℃
F2 2 nd circuit	F22	Temp. hysteresis	1-50℃	3℃
	F23	Start delay time	0-10Min	0Min
	F24	Offset on room Temp.	-20 ~ 20℃	0℃

Warnings:

- 1, The sensor cable leads must be kept separately from main voltage wires in order to avoid high frequency noise induced. Separate the power supply of the loads from the power supply of the controller.
- 2, All wiring changes must be performed without power supply
- 3, The temperature controller can not be installed in the area with water drops or excessive humidity; Can not be used under the condition with high temperature, strong electromagnetic interference and strong corrosivity