

# W1209 Manual

Connect the 12V DC power supply and the negative to power on the device and the load.

Press the SET button, the display flashes the temperature,

Press - / + to set the desired temperature,

After setting press SET to confirm return,

The controller automatically performs the relay by setting off!

Lights, LED status descriptions:

Indicator: Off The relay is switched off, Always indicate the relay is closed.

**LED:** Shows LL is the sensor open

Showing - HH is out of range, and the thermostat will be forced to close the relay, the display --- as high temperature protection.



If you press the SET button for 2 seconds enters the menu with seven options for setting the thermostat (P0,P1,P2,P3,P4,P5,P6,P7,P8).

## P0: Heating or Cooling ?

Here we set the temperature controller operation mode C- cooling , H-heating.

If you set Cooling (C) temperature controller will be activated relay when temperature falls to the setpoint.

If you set Heating (H) temperature controller will be activated relay when temperature raise to setpoint.

P1 – Hysteresis or Return difference set

P2 – Highest temperature limit

P3 – Lowest temperature limit

P4- Temperature correct or calibration

P5 - Delay starting time

P6 - High temperature Alarm

P7- Data Lock Switch

P8- Restore Factory Settings

