

W3230 Digital Temperature Controller LED Display Thermostat With Heating Cooling Switch NTC Sensor

Description:

- Mini temperature controller.
- With clear LED display for better readability.
- Wide temperature measuring range.
- Heating or cooling control.
- All parameters setting can be saved after short circuit.
- Relay output.
- High Control precision 0.1 centigrade
- Can be used for domestic freezer,water tanks,refrigerator,industrial chiller,steamer,industrial equipment and other temperature-controlled system.

Specifications:

- Power Supply:12V DC/24V DC/110V-220V AC
- Temperature Control Range: -55°-120°
- Resolution Ratio: 0.1°C (-9.9-99.9); 1°C (other range)
- Color of Displaying: red/blue
- Measurement accuracy: $\pm 0.1^{\circ}\text{C}$
- Control accuracy: 0.1°C
- Sensor: NTC10K Waterproof sensor
- Output: Relay Contact Capacity 10A 220V / 20A 12V / 20A 24V
- Environmental requirements: -10-60°C, humidity 20%-85%RH
- Dimension:79mm *43mm*26mm
- Cutting Size:73mm*39mm
- Sensor wire: 1 meter

Code table:

Code	Function	Set Range	Default
P0	Heating/Cooling	H/C	C
P1	Return Difference	0.1-30	2
P2	Setting limits to the manimum	120	120
P3	Setting limits to the minimum	-55	-55
P4	Temp. Correction	-20	0
P5	Delay Start	0-10min	0
P6	Alarm Temp	-175	OFF
P7	Data locked	ON/OFF	OFF
P8	Restore factory settings	ON/OFF	OFF