

2. Specification

Main features

- Fahrenheit and Celsius Display Can Be Choose;
- More User-friendly Operating;
- Switch Between Cooling and Heating Modes;
- Control the Temperature by Setting the Temperature Set Value and the Difference Value;
- Temperature Calibrating;
- Refrigerating Control Output Delay Protection;
- Alarm When Temperature Exceeds the Limit or When Sensor Error;

Mounting dimension:

- Front Panel Size: 75(L)*34.5(W)mm
- Mounting Size: 71(L)*29(W)mm
- Product Size: 75(L)*34.5(W)*85(D)mm
- Sensor Length: 2m (include the probe)

Temperature Measuring Range	-50~210 °F / -50 °C-99 °C
Resolution	0.1 °F / 0.1 °C
Measuring Accuracy	±1 °F (-50 °F -160 °F) / ±1 °C (-50 °C -70 °C)
Power Supply	110Vac/220Vac 50Hz/60Hz, 12Vdc
Power Consumption	<3W
Sensor	NTC Sensor
Relay Contact Capacity	Cooling (10A/250VAC)/ Heating (10A/250VAC)
Ambient Temperature	0 °C - 60 °C
Storage Temperature	-30 °C - 75 °C
Relative Humidity	20-85% (No Condensate)
Warranty	1 Year