

Digital Thermostat for Kitchen Cabinet R12F12

Measuring and Controlling the temperature of cold storage/cold frozen. Widely used for kitchen cabinet, and some place which need double -temperature/ double-controlling.

General Description

1. Temperature controllers could measure and control dual-way temperature (refrigerating and freezing cabinets), and has the functions of compressor start-up delay protection, code display when sensor failure. They are very easy to operate.

Technical Parameters

1. Temperature measuring range: $-40^{\circ}\text{C}\sim 70^{\circ}\text{C}$
2. Resolution: 1°C Accuracy: $-40^{\circ}\text{C}\sim 50^{\circ}\text{C}, \pm 1^{\circ}\text{C}, 50^{\circ}\text{C}\sim 70^{\circ}\text{C}, \pm 2^{\circ}\text{C}$
3. Power supply: $230\text{VAC} \pm 10\%, 50/60\text{Hz}$
4. Power consumption: $< 5\text{W}$
5. Relay output for refrigerating: $30\text{A}/240\text{VAC}$, max compressor loading 1.5HP/240VAC
6. Relay output for freezing: $30\text{A}/240\text{VAC}$, max compressor loading 1.5HP/240VAC
7. Product size: $180\text{mm} \times 60.14\text{mm} \times 84.2\text{mm}$
8. Mounting size: $157\text{mm} \times 39\text{mm}$
9. Operation temperature: $-10^{\circ}\text{C}\sim 50^{\circ}\text{C}$
10. Storage temperature: $-25^{\circ}\text{C}\sim 75^{\circ}\text{C}$
11. Storage humidity: $20\% \sim 85\%$ (non-condensing)

Packing Info

50PCS/CN, $42.2 \times 37.2 \times 60.2\text{CM}$, 25KG