

AG-1000 All-purpose Temperature Controller

Features:

1. Switch the modes between cool and heat;
2. Control temperature by setting the temperature setting value and the difference value;
3. Temperature calibration;
4. Refrigerating control output delay protection;
5. Alarm when temperature exceeds temperature limit or when sensor error.

Specifications:

1. Temperature measuring range: -50~120°C;
2. Resolution: 0.1°C;
3. Accuracy: $\pm 1^\circ\text{C}$ (-50~70°C);
4. Sensor error delay: 1 minute
5. Power supply: 220VAC $\pm 10\%$, 50/60Hz;
6. Power consumption: $\leq 3\text{W}$;
7. Sensor: NTC sensor (1PC);
8. Relay contact capacity: Cool 10A/250VAC; Heat 10A/250VAC;
9. Ambient temperature: 0~60°C;
10. Storage temperature: -30~75°C;
11. Relative humidity: 20%~85% (No condensate).