

- Do not use the product where subject to flammable or explosive gas. Otherwise, injury from explosion may occasionally occur.
- Never disassemble, modify or repair the product or touch any of the internal parts. Electric Shock, fire, or malfunction may occasionally occur.
- If the output relays are used over their life expectancy, contact fusing or burning may occasionally occur. Always consider the application conditions and use the output relays within their rated load and electrical life expectancy.

2. Specification

Temperature Control Range	-50~120℃ / -58~248 ℉
Temperature Resolution	0.1 ℃ / 0.1℉
Measuring Accuracy	±1℃ (-50 ~ 70℃) / ±1℉ (-58 ~ 158℉)
Temperature Control Mode	On/Off Control, Heating and Cooling
Timing Range	1~999 (min/hour/day)
Periods of Time	Max: 6 periods
Cycle Setting	1-999 times cycle, or 00 infinite cycle
Input Voltage	100 ~240VAC, 50Hz/60Hz
Control Output	Current: Max.10A
	Voltage: 100~240V AC
	Power: Max.1200W(110V)/2200W(220V)
Alarm	High and Low Temperature Alarm
Sensor Type	NTC Sensor(including)
Sensor Length	2m / 6.56ft
Relay Output	Cooling(10A,100-240VAC)
	Heating(10A,100-240VAC)
Input Power Cable Length	1.5m (5ft)
Dimension	Main Body: 140x68x33mm (5.5x2.7x1.3 inch) Socket (US Version): 85x42x24mm (3.3x1.7x1.0 inch) Socket (EU Version): 135x54x40mm (5.3x2.1x1.6 inch) Socket (UK Version): 140x51x27mm (5.5x2.0x1.0 inch)
Operating Ambient Temperature	-30~ 75 ℃ / -22~ 167℉
Storage Condition	Temperature: -20~ 60℃ / -4~ 140℉
	Humidity: 20~85% (No freeze or moisture condensation)
Warranty	1 Year