



## Parameter of HENGHAO H31 series thermostat

- (1) Electric parameter: CQC、VDE、UL、CUL AC250V 50~60Hz 5A / 10A / 15A (resistive load) UL AC125V 50Hz 15A (resistive load)
- (2) Range of action temperature: 0-300°C (optional), temperature precision: ±2 ±3 ±5 ±10°C
- (3) Temperature difference of response and action: 8~100°C (optional)

(4) Way of wiring: Insert terminal 250# (pin 0~90° optional); Insert terminal 187# (pin 0~90° optional, thickness: 0.5. 0.8mm optional)

(5) Operation life:  $\geq$  100,000 times

(6) Electric strength: AC 50Hz 1800V at 1min, flash between metal elements and non-metal elements without breakdown.

- (7) Contact resistance: ≤50mΩ
- (8) Insulation resistance:  $\geq 100M\Omega$

(9) Contact form: Normally closed: When the temperature rises, the electric shock is open, contrarily, the electric shock is close.

Normally opened: When the temperature rises, the electric shock is close, contrarily, the electric shock is open. Available with AUTO or MANUAL reset.

(10) Shell protection grade: IP00

