







# Model H3,H4,H5

Bi-metal type, Single-Pole Single-Throw (SPST), Non-adjustable, Snap action, Open on temperature-rise, Single operation thermostat

#### **Features**

- Ultra high-speed response single operation thermostat
- Calibration temperature range is from 130°C to 260°C
- $^{\bullet}$  Calibration temperature tolerance is possible from  $\pm 3^{\circ}\text{C}$  to  $\pm 10^{\circ}\text{C}$

(Please consult us in case tolerance less than ±3°C)

- Reset temperature is less than -35°C. This prevents the thermostat from resetting under normal operating condition.
- Available with exposed bi-metallic elements for even faster thermal response.
- Heat resistant resin case is able to isolate devices from the electrical circuit.
- Custom terminals and mounting of lead wires are available.

## **Electrical Contact Ratings**

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Model	Electrical ratings	
H3	250Vac	10A Max resistive load
H4	50Vdc	0.5A Max resistive load
H5	250Vac	15A Max_resistive load

# Calibration Temperature Range

130°C~260°C

### **Applications**

Home appliances, Kitchen appliances,

Haircare products, Office automation equipment (laser printers, fax machines, copy machines, etc.), and over temperature protection of heaters in general industries.

### Certifications

UL/c-UL, TUV