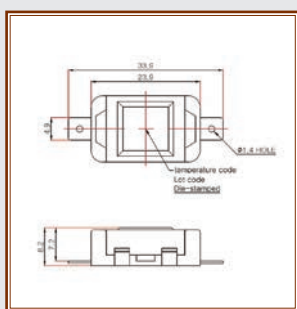
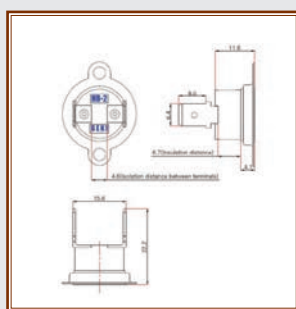




Preventing hazards due to overheating worldwide.
SEKI is always by your side.

SINCE 1980 ISO 9001/14001

THERMAL PROTECTOR HB-2 & HB-5



• FEATURE

- Snap Action
- Safety Design according to IEC Standard
- Manual and Automatic Resettable
- Single Operation Fuse Disc Available Contacts: Open on temperature rise, no closure unless the temperature 0° C or below -35° C
- Horizontal and Vertical Terminal Available
- Customized Wire Connection and Bracket Type Available

• APPLICATION

Automatic coffeemakers, Water heaters, Sandwich toasters, Dishwashers, Boilers, Dryers, Electric heaters, Washing machines, Refrigerators, Microwave ovens, Water purifiers, Bidet, etc.

• TEMPERATURE SETTING RANGE (at no load)

-20°C to 180°C

• TOLERANCE

Indicated temp. $\pm 3^\circ\text{C}$, $\pm 5^\circ\text{C}$

• ON-OFF DIFFERENTIAL TEMP. (general)

Min 7~10K

• CYCLE LIFE(Resistive Load)

15A/125V AC 100,000 cycles
7.5A/250V AC 100,000cycles

• CONTACT SYSTEM

Normally Closed / Normally Open



• APPROVAL/RATINGS

Agency	Standard	Category	Electrical Ratings	Max Temp	File NO.
UL (c-ULus)	UL 873 C22.2 No. 24-93	Limiting Thermostats	AC 125V/15A, 240V/15A, 250V/7.5A 100,000 cycles (HB-2)	150°C	E179705 (HB-2, HB-5)
			AC 125V/15A, 250V/7.5A 100,000 cycles (HB-5)		
TUV	EN 60730-1 EN 60730-2-9	Temperature Controller	AC 125V/15A, 250V/7.5A 100,000 cycles	150°C	B 17 05 99579 006 (HB-2, HB-5)
CQC	GB/T14536.1- 2008 GB/T14536.10- 2008	Thermostat	AC 125V/15A, 250V/7.5A 10,000 cycles	150°C	CQC17002173860 (HB-2)
					CQC17002173859 (HB-5)
KC	KC60730-1 K60730-2-9	Thermostat	AC 250V/7.5A	150°C	ZH02005-15001 (HB-2, HB-5)
	K60730-2-9		AC 250V/15A	180°C	ZH02005-12001 (HB-21P)

• WARNING

You may happen to encounter counterfeits of SEKI products in the market, all of which cause a serious damage by their serious defectives in quality. Therefore it is strongly recommended that you purchase authentic SEKI products from our AUTHORIZED distributors.