

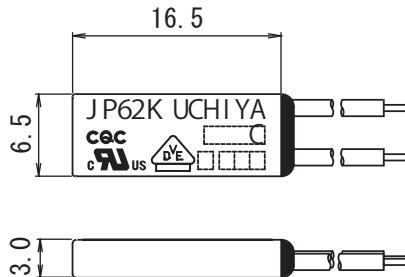
- World's only "DUAL SPRING MECHANISM"
- Shock resistant and vibration proof
- Stable contact-point electric resistance
- Applicable to 1mA 1.5V DC (milli-ampere circuit).
Suitable for use in series connection to controllers and power semiconductors.

- Available with the operating temperatures up to 150°C

Specifications

- Operating temp: 60°C~150°C
(Available in increments of 5°C)
- Tolerance: ±5°C
- Differential: 40±15K(Standard)
- Ratings:
4 A 125V AC 6000 cycles (resistive)
5A 250V AC 10000 cycles (resistive)
- Pollution degree: 2

Dimensions



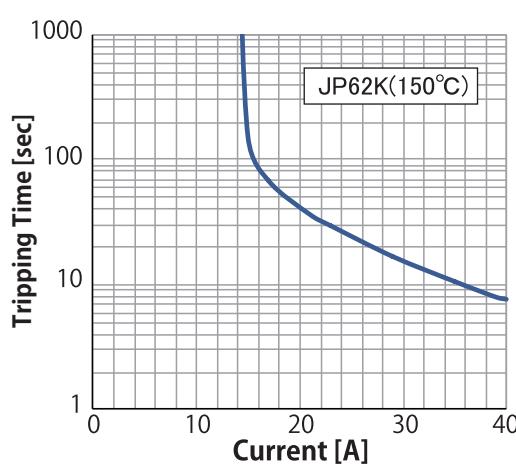
Applications

- | | |
|----------------|-------------|
| ● Reactors | ● Solenoids |
| ● Transformers | ● Lighting |
| ● Projectors | ● Heating |
| ● Motors | ● Resistors |

※Contact us for approved conditions in detail.

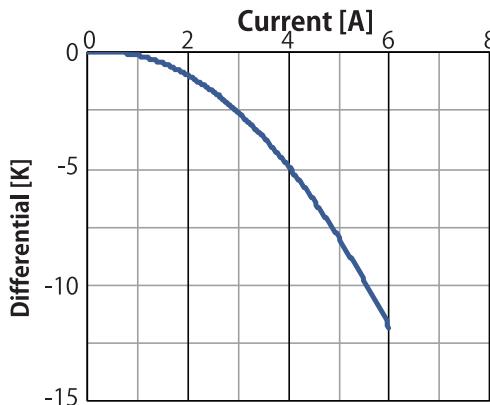
Model	Standard		Category	Electrical Ratings	Max Temp	File No.	
JP61K JP62K	UL	UL 60730-1 UL 60730-2-9		Temperature limiter (Operating control) Type 2.B	150°C	E50124	
	c-UL	CAN / CSA E 60730-1 E 60730-2-9					
	EN (VDE)	EN 60730-1 EN IEC 60730-2-9		Thermal cut-out Type 2.C (250V) Type 2.B (125V)		40022558	
	CQC	GB/T14536.1 GB/T14536.10		Thermostat (Non-fused bimetal type)	150°C	CQC04002009087 CQC03002008317 CQC20002260525	

Tripping Time vs Current (at 25°C)



Measurement environment: No airflow, 25±1°C

Operating Temp. Drop due to Current



Variation

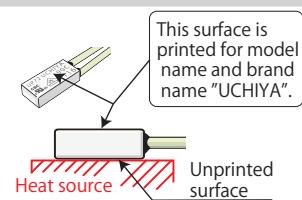
Lead	
1	Uninsulated Solid
2	Insulated wire

 EU RoHS Compliant

Mounting method

In case of sensing heat directly from the heat source, place the thermal protector to touch its opposite surface of "UCHIYA" printed surface to the heat source.

*In case of sensing convection heat or heat emission, please contact Uchiya.
The condition of sensing heat differ case by case.



Further information, write or call;

UCHIYA THERMOSTAT CO.,LTD.

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