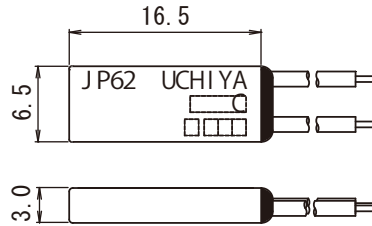


- **Low temperature control**
e.g. Resetting temp. 0°C (ON)
/ Operating temp. : 15°C(OFF)
Resetting temp. -15°C (ON)
/ Operating temp. : 0°C(OFF)
- **Shock resistant and vibration proof**
- **Low-profile, high-sensitivity, and excellent thermal response**

Specifications

- Operating temp: 0°C~50°C
(Available in increments of 5°C)
- Temp. differential: 10K (std.)
- Tolerance: Operating temp. ±5K
Resetting temp. ±5K
- Ratings: 8A 125V AC 6,000 cycles (resistive)
5A 250V AC 10,000 cycles (resistive)
- IP Ratings: IP54

Dimensions



JP62

SUPER LOW TEMP THERMOSTAT

Temperature limiter (Operating control)
Thermal cut-out

0°C
Thermo

NEW



HYBRID
THERMOSTAT

Applications

- Refrigeration systems
- Defrost heaters
- Freeze protection heaters
- Wine coolers
- Data center cooling systems

Safety Approval

※Contact us for approved conditions in detail.

Model	Standard		Category	Electrical Ratings	Min Temp	File No.
JP62 Applications for certification underway	UL	UL 60730-1 UL 60730-2-9	Temperature limiter (Operating control) Type 2.B.M (Ageing period (Y): 10,000h)	8A /125V AC, (resistive) 6,000 cycles (rated impulse voltage : 1500V)	0°C	
	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)	5A(3.5A) /250V AC, 5A(3.5A)/125V AC resistive (inductive) 10,000cycles	5°C	
	CQC	GB/T 14536.1 GB/T 14536.10	Thermostat (Non-fused bimetal type)	8A/ 125V AC, 5A/250V AC resistive 10,000cycles	5°C	

“Tripping Time vs Current / Operating Temp. Drop due to Current”

Data are being prepared.

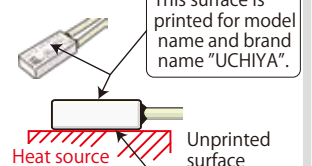
Variation

JP62	Lead	
	1	Uninsulated Solid
2	Insulated wire	

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.



EU RoHS Compliant

Further information, write or call;

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