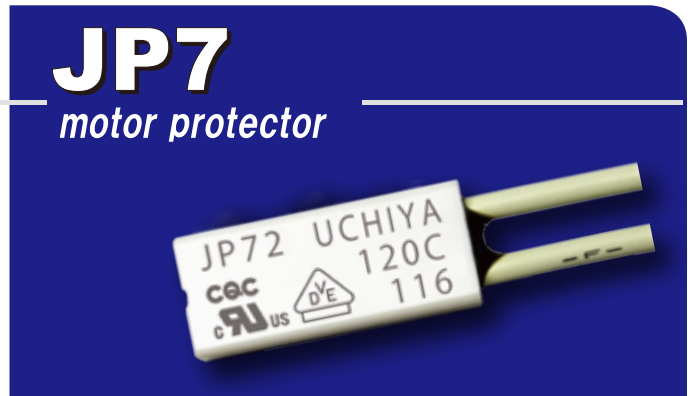


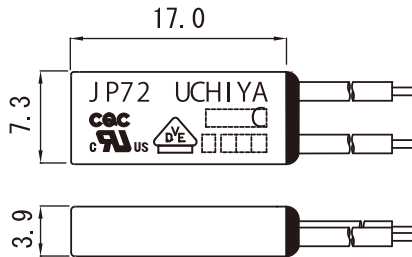
- World's only "DUAL SPRING MECHANISM"
- Stronger Contact Pressure, Lower Contact Resistance
Ensures **Longer Stability and Reliability**
- Compact in size and Bigger contact capacity
8A 125V AC, 5A 250V AC (Resistive)
- Overheat, Overload protector for **AC devices**
(EP2 series for DC devices)



Specifications

- Operating temp 60°C~150°C(5°C step)
- Tolerance ±5°C、±7°C、±10°C
- Differential 40±15K(Standard)
- Breaking capacity
 - 8A 125V AC 6000 cycle(resistive)
 - 5A 250V AC 10000 cycle(resistive)

Dimensions



Applications

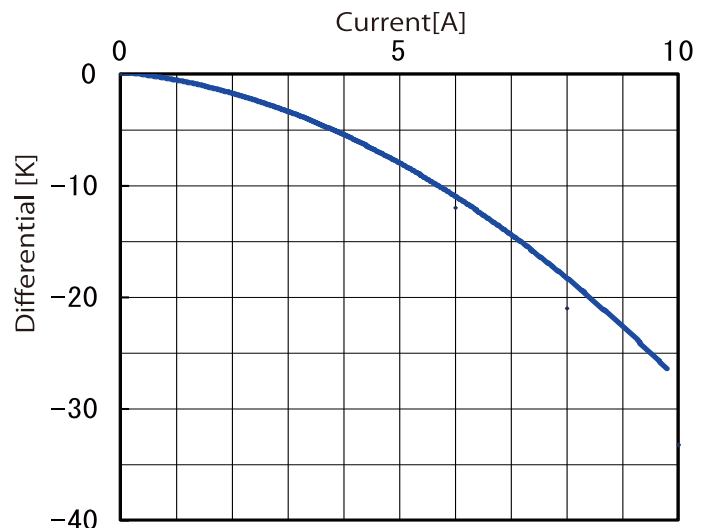
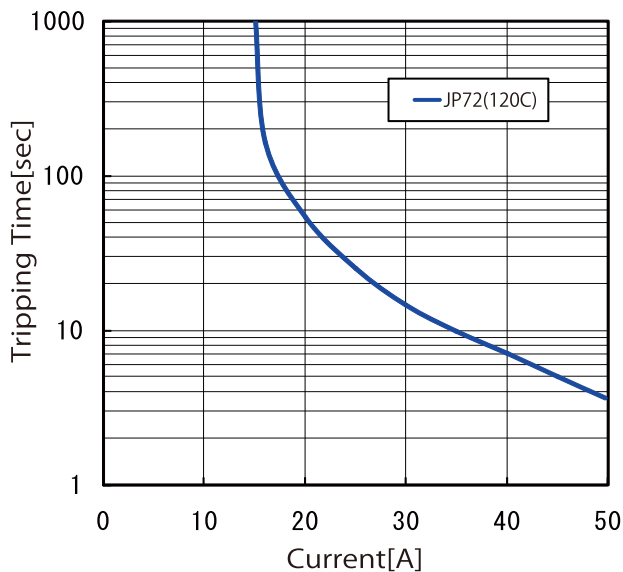
- Motor
- Transformer
- Solenoid
- Lighting Fixture
- Heating Appliance
- Resister
- Charger
- Projector

Safety Approval

※Contact us for approved conditions in detail.

Model	Agency	Standard	Category	Electrical Ratings	Max Temp	File No.
JP71 JP72	UL	UL2111	Motor Protector	125V/250V AC 0.373 kW	150°C	E52703
	c-UL	CSA C22.2 No.77	Motor Protector	125V/250V AC 0.373 kW	150°C	E52703
	EN (VDE)	EN 60730-2-2	Thermal Motor Protector	250V AC	150°C	892100-4510-0032
	EN (VDE)	EN 60730-2-9	Thermal Cut-out	5A(3.5A)/250V AC resistive (inductive) 10000 cycles	150°C	892100-4510-0031
	EN (VDE)	EN 60730-2-3	Thermal Ballast Protector	2A /250V AC (inductive) 10000 cycles	150°C	892100-4510-0031
	CQC	GB14536.10	Thermostat (Non-fused bimetal type)	8A/125V, 5A/250V AC	150°C	CQC04002009087 CQC03002008317

Graph Left: Tripping Time vs Current (at 25°C) Graph Right: Operating Temp. Drop due to Current



Variation

Lead	
1	Uninsulated Solid
2	insulated wire