

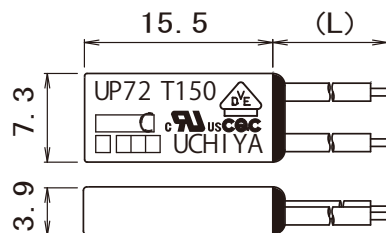


- Same as **UP72** except leadwire **"AWG # 24"**
- Variation of **UP7**, They are More than **10 million** units shipped per annum (2009)
- The **smallest** UL recognized motor protector sealed in PBT enclosure (Stronger than UP6)
- More than **30 years** of long-seller

Specifications

- Operating Temp 55°C~150°C (5°C step)
- Tolerance ±5°C, ±7°C, ±10°C
- Differential 30±15K (Standard)
- Breaking Capacity
 - 4A 125V AC 6000 cycle(resistive)
 - 2.5A 250V AC 10000 cycle(resistive)

Dimensions



Applications

Overheating Protection

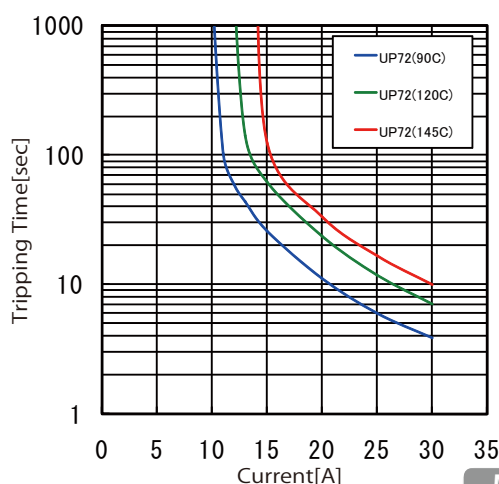
- Small motor
- Transformer
- Power Supply
- Lighting Fixture
- Projector

Safety Approval

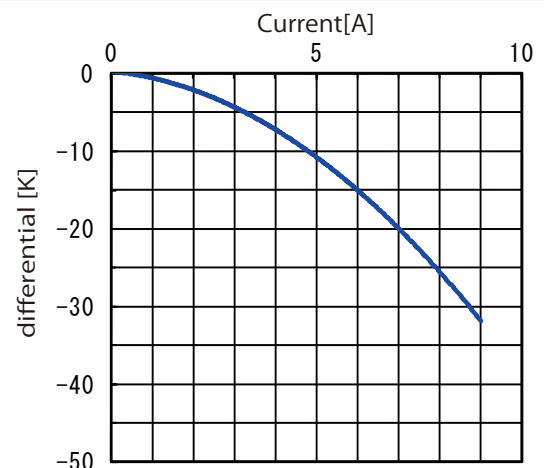
※Contact us for approved conditions in detail.

Model	Agency	Standard	Category	Electrical Rating		Max temp	File No.
UP72 T150	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
	CQC	GB14536.10	Thermostat (Non-fused bimetal-type)	4A/125V, 2.5A/250V AC		150°C	CQC04002009091 CQC03002008321
UP72	EN (VDE)	EN 60730-2-2	Thermal Motor Protector	250V AC		150°C	892100-4510-0026
	EN (VDE)	EN 60730-2-9	Thermal Cut-out	2.5A(1.6A) /250V AC resistive (inductive) 10000 cycles		150°C	892100-4510-0027
	EN (VDE)	EN 60730-2-9	Thermal Cut-out	0.5A /250V AC (resistive) 100000 cycles		150°C	892100-4510-0027

Graph Left: Tripping Time vs Current (at 25°C)



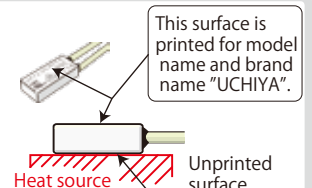
Graph Right: Operating Temp. Drop due to Current



Mounting method

In case of sensing heat directly from the heat source, place the motor 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;
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