

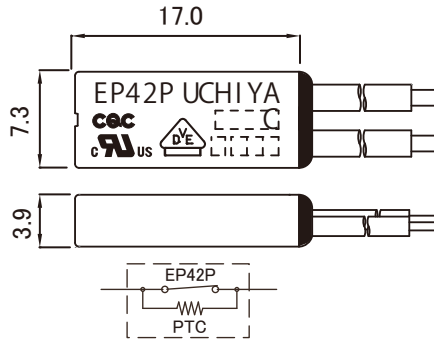
- Non Automatic Reset but **OFF Self-Holding type**(safer)
- Reliable **PTC heater** installed (2.5kΩ or 10kΩ)
- Complies with EN Standard (Keep OFF at **Minus 20°C**)
- Complies with UL Standard (Keep OFF at **0°C** 125V/250V)



Specifications

- Operating Temp 60°C~140°C(5°C step)
- Tolerance ±5°C、±7°C、±10°C
- Reset not automatic reset
- Breaking capacity
 - 8A 125V AC 3000 cycle(resistive)
 - 5A 250V AC 3000 cycle(resistive)

Dimensions



Applications

- Overload, Overheat Protector
- Small Motor
- Lighting Fixture
- Power Tool
- Gardening Tool
- Vending Machine
- Industrial Machine

Safety Approval

※Contact us for approved conditions in detail.

Model	Agency	Standard	Category	Electrical Ratings	Max Temp	File No.
EP41P EP42P	UL	UL2111	Motor Protector	125V/250V AC 0.373Kw	140°C	E52703
	c-UL	CSA C22.2 No.24	Motor Protector	125V/250V AC 0.373Kw	140°C	E52703
	EN (VDE)	EN 60730-2-2	Thermal Motor Protector Voltage Maintained	250V AC	140°C	892100-4510-0037
	EN (VDE)	EN 60730-2-9	Thermal Cut-out Voltage Maintained	5A(3.5A)/ 250V AC抵抗(誘導)負荷 3000回	140°C	892100-4510-0038
	CQC	GB14536.10	Thermostat (Non-fused bimetal type)	8A/125V, 5A/250V AC	140°C	CQC04002009088 CQC03002008318

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

