

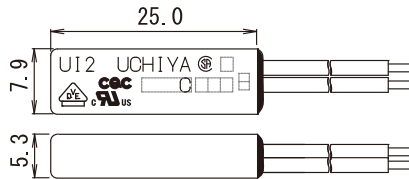
- Bigger electric capacity
- Insulated PBT Resin Enclosure
- Higher Reliability and Durability (100000 cycles by UL)
- Worldwide Safety Approvals
- Long-seller for more than 30 years



Specifications

- Operating temp 55°C~150°C (5°C step)
- Tolerance: ±5°C、±7°C、±10°C
- Differential: 30±15K
- Breaking capacity
 - 12A 125V AC 6000 cycle (resistive)
 - 10A 250V AC 10000 cycle (resistive)

Dimensions



Applications

- Overheat protector
- Cartridge heater
- Steering heater
- Small motor
- Projector
- Transformer

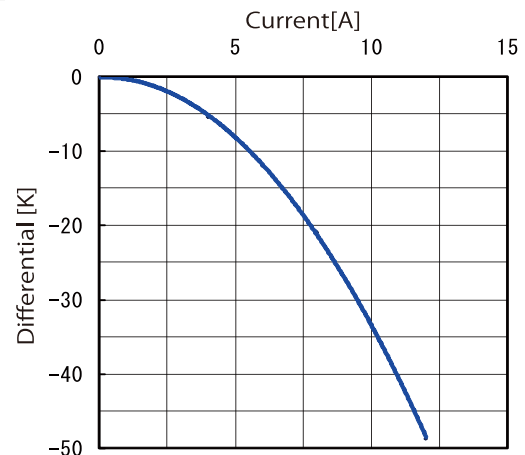
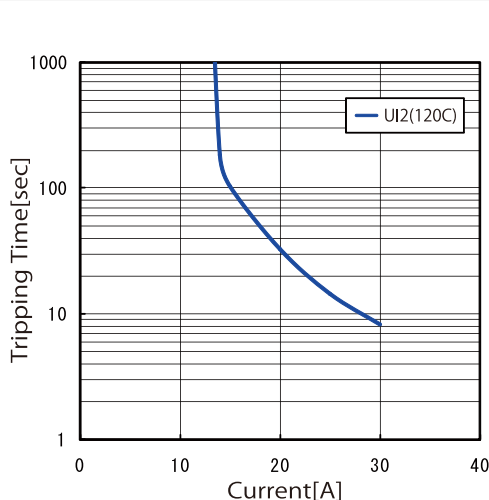
Safety Approval

※Contact us for approved conditions in detail.

Model	Agency	Standard	Category	Electrical Ratings	MaxTemp	File No.
UI 2	UL	UL873	Regulating	12A /125V AC (resistive) 6000 cycles	140°C	E50124
	UL	UL873	Limiting	6A /125V AC (resistive) 100000 cycles	140°C	E50124
	UL	UL873	Limiting	3A /240V AC (resistive) 100000 cycles	140°C	E50124
	UL	UL2111	Motor Protector	125V AC 0.373 kw	150°C	E52703
	c-UL	CSA C22.2 No.24	Regulating	12A /125V AC (resistive) 6000 cycles	145°C	E50124
	c-UL	CSA C22.2 No.24	Limiting	6A /125V AC (resistive) 100000 cycles	145°C	E50124
	c-UL	CSA C22.2 No.24	Limiting	3A /240V AC (resistive) 100000 cycles	145°C	E50124
	c-UL	CSA C22.2 No.77	Motor Protector	125V AC 0.373 kw	150°C	E50124
	CSA	CSA C22.2 No.24	Appliance Control	6A /125V AC (resistive) 100000 cycles	145°C	035080
	CSA	CSA C22.2 No.77	Motor Protector	125V AC	145°C	035080
	EN (VDE)	EN 60730-2-2	Thermal Motor Protector	250V AC	155°C	892100-4510-0028
	EN (VDE)	EN 60730-2-9	Thermal Cut-out	10A(8A)/250V AC resistive (inductive) 1000 cycles	155°C	892100-4510-0029
	EN (VDE)	EN 60730-2-9	Thermal Cut-out	10A /250V AC (resistive) 10000 cycles	155°C	892100-4510-0029
	CMJ		Thermal Cut-out	8A /125V AC (resistive) 10000 cycles	130°C	J-22
CQC	GB14536.10	Thermostat (Non-fused bimetal type)	12A / 125V, 10A/ 250V AC	150°C	CQC04002009089 CQC03002008319	

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

Graph Right: Operating Temp. Drop due to Current



Further information, write or call;

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