

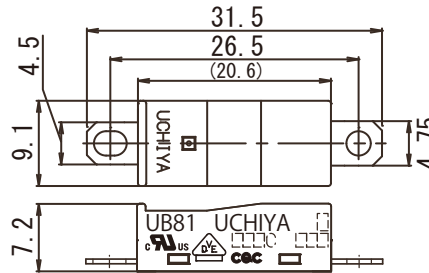


- Model UB8 with dust proof cover (PBT)
- Phenol walls prevent spark
- **Larger Electrical Capacity**
125V/25A by UL recognition,
250V / 16(2)A by VDE approval
Suitable to use in heating appliance of 2kW and more.

Specifications

- Operating Temp 60°C~140°C(5°C step)
- Tolerance ±5°C、±7°C、±10°C
- Differential 30±15K(Standard)
- Breaking capacity
25A 125V AC 6000 cycles(resistive)
13A 250V AC 6000 cycles(resistive)

Dimensions (mm)



Applications

- Overheat Protector
- Fan Heaters
- Hand Dryers
- Blenders

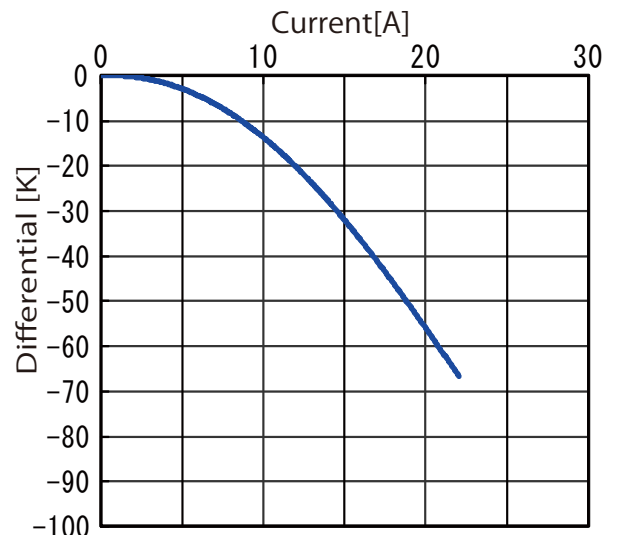
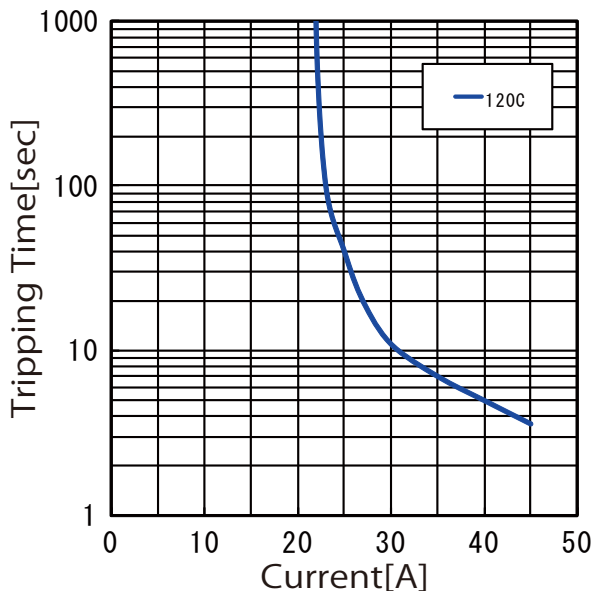
Safety Approval*

*Contact us for approved conditions in detail.

Model	Agency	Standard	Category	Electrical Ratings	Max Temp	File No.
UB81	UL	UL873	Regulating	25A /125V AC (resistive) 6000 cycles	140°C	E50124
	UL	UL873	Regulating	13A /250V AC (resistive) 6000 cycles	140°C	E50124
	c-UL	CSA C22.2 No.24	Appliance Control	25A /125V AC (resistive) 6000 cycles	140°C	E50124
	c-UL	CSA C22.2 No.24	Appliance Control	13A /250V AC (resistive) 6000 cycles	140°C	E50124
	EN (VDE)	EN IEC 60730-2-9	Thermal Cut-out	16A(2A) /250V AC resistive (inductive) 10000 cycles	140°C	40019064
	CQC	GB/T 14536.10	Thermostat (Non-fused bimetal type)	25A/125V, 13A/250V AC (resistive) 6000 cycles	150°C	CQC11002059930 CQC11002059934

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

Graph Right: Operating Temp. Drop due to Current



Variation

Dust Cover	<input type="checkbox"/>	No
1	<input checked="" type="checkbox"/>	Yes
Reset	<input type="checkbox"/>	Automatic
P	<input checked="" type="checkbox"/>	Off Self-Hold

