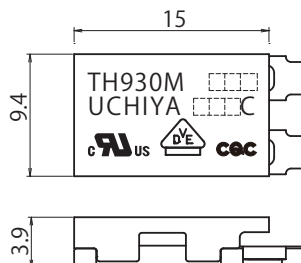


- High temperature and low profile SOD (Protective control)
- Quick thermal response, therefore safer
- Long-term stability at high temperatures and high reliability due to 100% prior operation inspection
- No breakdown under temperature overshoot after the operation

Specifications

- Operating Temp. 100~300°C
- Resetting Temp. Below -35°C 1cycle
- Contact Ratings
16A, 125V/ 250V AC
16A, 30V DC 1cycle resistive

Dimensions (mm)



Applications

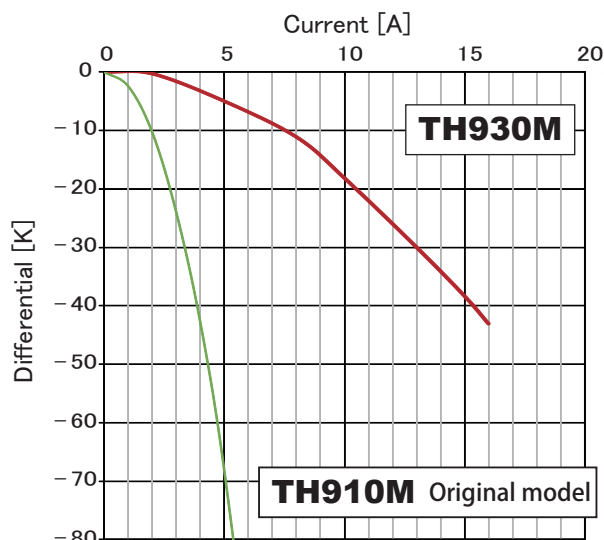
- Hair straighteners
- Irons
- Coffee makers
- Hot plates
- Electric footwarmers
- Fan heaters

Safety Standard Approvals *

※Contact us for the conditions in detail.

Model	Safety Standard		Category	Electrical Ratings		Max Temp	File No.
TH930M	UL	UL60730-1, UL60730-2-9	Bimetallic Single Operation Device	16A, 125V/ 250V AC 16A, 30V DC	Resistive, 1 cycle (Resetting temp: below -35°C)	300°C	E50124
	c-UL	E60730-1, E60730-2-9	Bimetallic Single Operation Device	16A, 125V/ 250V AC 16A, 30V DC	Resistive, 1 cycle (Resetting temp: below -35°C)	300°C	E50124
	EN(VDE)	EN60730-1, EN IEC 60730-2-9	Bimetallic Single Operation Device	16A, 250V AC 16A, 30V DC	Resistive, 1 cycle (Resetting temp: below -35°C)	300°C	40049134
	CQC	GB/T 14536.10	Bimetallic Single Operation Device	16A, 125V/ 250V AC 16A, 30V DC	Resistive, 1 cycle (Resetting temp: below -35°C)	300°C	CQC18002200834 CQC18002200835
CB TEST CERTIFICATE	IEC 60730-2-9	Bimetallic Single Operation Device	16A, 250V AC 16A, 30V DC	Resistive, 1 cycle (Resetting temp: below -35°C)	300°C	Issued Nov 9, 2018	

Operating Temp. Drop due to Current



Three times the current rating due to the use of a particular material, compared to TH910M

