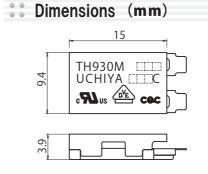
UCHIYA

- 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



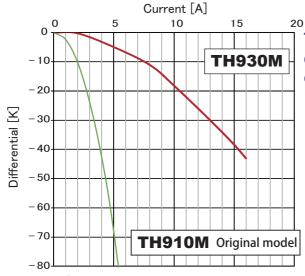
Applications
Hair straighteners
Irons
Coffee makers
Hot plates
Electric footwarmers
Fan heaters

Safety Standard Approvals *

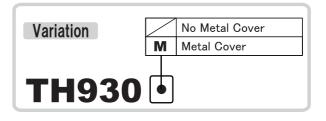
XContact us for the conditions in detail.

Safety Standard		Category	Electrical Ratings		Max Temp	File No.
UL	111 60720 2 0	Single Operation	16A, 125V/ 250V AC 16A, 30V DC		300℃	E50124
c-UL	E60720 2 0	Single Operation	16A, 125V/ 250V AC 16A, 30V DC		300℃	E50124
EN(VDE)	EN00/30-1,	Single Operation	16A, 250V AC 16A, 30V DC	Resistive, 1 cycle (Resetting temp: below - 35°C)	300℃	40049134
CQC	GB/T 14536.10	Single Operation	16A, 125V/ 250V AC 16A, 30V DC			CQC18002200834 CQC18002200835
RTIFICATE	IEC 60730-2-9	Bimetallic Single OperationDevice	16A, 250V AC 16A, 30V DC	Resistive, 1 cycle (Resetting temp: below - 35°C)	300℃	Issued Nov 9, 2018
	UL c-UL EN(VDE) CQC	UL UL60730-1, UL60730-2-9 c-UL E60730-1, E60730-2-9 EN(VDE) EN60730-1, EN IEC 60730-2-9 CQC GB/T 14536.10	UL UL60730-1, UL60730-2-9 Bimetallic Single Operation Device c-UL E60730-1, E60730-2-9 Bimetallic Single Operation Device EN(VDE) EN60730-1, EN IEC 60730-2-9 Bimetallic Single Operation Device CQC GB/T 14536.10 Bimetallic Single Operation Device ENTERCATE LEGGO 60730-2-0 Bimetallic Single Operation Device	UL UL60730-1, UL60730-2-9 Bimetallic Single Operation Device 16A, 125V/ 250V AC 16A, 30V DC c-UL E60730-1, E60730-2-9 Bimetallic Single Operation Device 16A, 30V DC EN(VDE) EN60730-1, EN IEC 60730-2-9 Bimetallic Single Operation Device 16A, 30V DC CQC GB/T 14536.10 Bimetallic Single Operation Device 16A, 30V DC Bimetallic Single Operation 16A, 250V AC 16A, 30V DC Bimetallic Single Operation Device 16A, 30V DC Bimetallic Single Operation 16A, 125V/ 250V AC 16A, 30V DC	UL UL60730-1, UL60730-2-9 Bimetallic Single Operation Device 16A, 30V DC (Resetting temp: below - 35°C) c-UL E60730-1, E60730-2-9 Bimetallic Single Operation Device 16A, 30V DC (Resetting temp: below - 35°C) EN(VDE) EN60730-1, EN IEC 60730-2-9 Bimetallic Single Operation Device 16A, 30V DC (Resetting temp: below - 35°C) CQC GB/T 14536.10 Bimetallic Single Operation Device 16A, 30V DC (Resetting temp: below - 35°C) RTIFICATE IEC 60730-2-9 Bimetallic Single Device 16A, 250V AC Resistive, 1 cycle (Resetting temp: below - 35°C) RTIFICATE IEC 60730-2-9 Bimetallic Single 16A, 250V AC Resistive, 1 cycle (Resetting temp: below - 35°C)	UL UL60730-1, UL60730-2-9 Bimetallic Single Operation Device 16A, 30V DC Resistive, 1 cycle (Resetting temp: below - 35°C) 300°C c-UL E60730-1, E60730-2-9 Bimetallic Single Operation Device 16A, 30V DC Resistive, 1 cycle (Resetting temp: below - 35°C) 300°C EN(VDE) EN60730-1, EN IEC 60730-2-9 Bimetallic Single Operation Device 16A, 30V DC Resistive, 1 cycle (Resetting temp: below - 35°C) 300°C CQC GB/T 14536.10 Bimetallic Single Operation Device 16A, 30V DC Resistive, 1 cycle (Resetting temp: below - 35°C) Resistive, 1 cycle (Resetting temp: below - 35°C) 300°C RETIFICATE IEC 60730-2-9 Bimetallic Single 16A, 250V AC Resistive, 1 cycle (Resetting temp: below - 35°C)

Operating Temp. Drop due to Current



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



EU RoHS Compliant