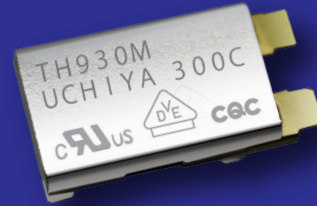


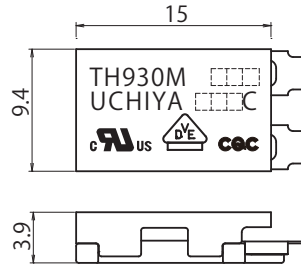
- High temperature and low profile SOD (Protective control)
- Quick thermal response, therefore safer
- Long-term stability at high temperatures and high reliability due to 100% prior operation inspection
- No breakdown under temperature overshoot after the operation



**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**

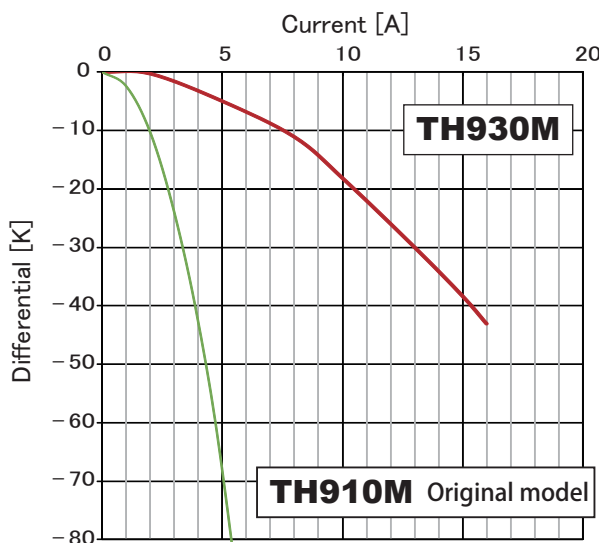
- Hair straighteners
- Irons
- Coffee makers
- Hot plates
- Electric footwarmers
- Fan heaters

**Safety Standard Approvals \***

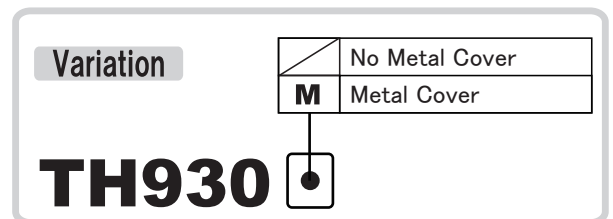
※Contact us for the conditions in detail.

| Model               | Safety Standard |                                    | Category                           | Electrical Ratings                                  |   | Max Temp           | File No.                         |
|---------------------|-----------------|------------------------------------|------------------------------------|---|---|--------------------|----------------------------------|
| <b>TH930M</b>       | UL              | UL60730-1, 2-9                     | Bimetallic Single Operation Device | 16A, 125V/ 250V AC<br>16A, 30V DC                   | Resistive, 1 cycle<br>(Resetting temp: below -35°C) | 300°C              | E50124                           |
|                     | c-UL            | E60730-1, 2-9                      | Bimetallic Single Operation Device | 16A, 125V/ 250V AC<br>16A, 30V DC                   | Resistive, 1 cycle<br>(Resetting temp: below -35°C) | 300°C              | E50124                           |
|                     | EN(VDE)         | EN60730-1, 2-9                     | Bimetallic Single Operation Device | 16A, 250V AC<br>16A, 30V DC                         | Resistive, 1 cycle<br>(Resetting temp: below -35°C) | 300°C              | 892100-4510-0041                 |
|                     | CQC             | GB/T 14536.10                      | Bimetallic Single Operation Device | 16A, 125V/ 250V AC<br>16A, 30V DC                   | Resistive, 1 cycle<br>(Resetting temp: below -35°C) | 300°C              | CQC18002200834<br>CQC18002200835 |
| CB TEST CERTIFICATE | IEC 60730-2-9   | Bimetallic Single Operation Device | 16A, 250V AC<br>16A, 30V DC        | Resistive, 1 cycle<br>(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



Further information, write or call;  
**UCHIYA THERMOSTAT CO.,LTD.**  
 2-176-1 TAKASU, MISATO-SHI,  
 341-0037, JAPAN

E-mail: sales@uchiya.co.jp  
 URL: http://www.uchiya.co.jp  
 TEL: (+81)-48-955-4181  
 FAX: (+81)-48-956-1310