## ■ TPS for high temperature [200°~380°C] ■



## **Ratings and Characteristics:**

Table of contact capacity by voltage for M2HA

Operating voltage	Temperature Setting	Differential rank	Contact capacity
AC125V/AC250V DC12V/DC24V	200°C ~ 380°C	F	1mA ~ 50mA
Operating temperature range: -30°C ~ 450°CTemperature setting range: 200°C ~ 380°CTemperature setting tolerance: ±15°CDifferential: rank F ······25±7°CContact configuration: 1b(X)Protection rating: 1P40Insulation resistance: 100MΩ or moreContact resistance: 150mΩ or less (including lead wire resistance)Withstanding voltage: AC2000V for 2 sec.(600V for 1 minute between contacts)Vibration resistance: Selected from JIS·C·0911-1984Constant vibration; 50Hz fixed/0.2mm fixed (1G) Sweep vibration; 10~55Hz/0.35mm fixed (0.1~2.2G) Withstands 2 hours each in directions X, Y and Z. Prohibit dropping or physical impact to the thermostat due to the ceramic case			