

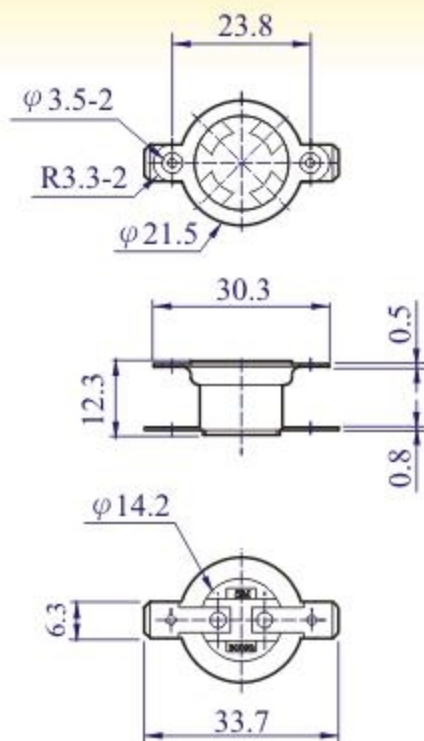


SANG MAO

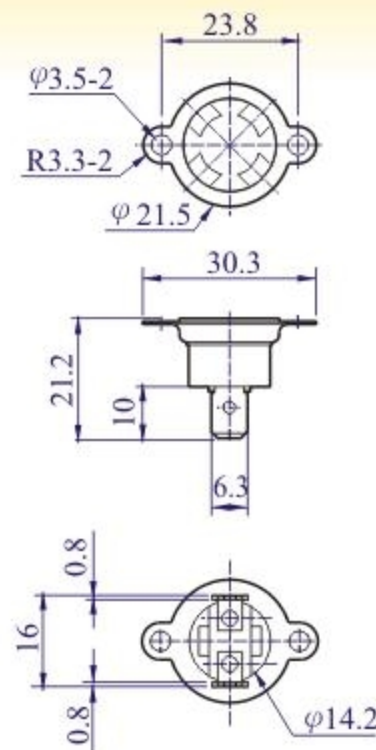
SERIES B-1002A.B (1292A.B)



B-1002A



B-1002B



DIMENSION IN mm

SPECIFICATIONS:

- * TEMPERATURE RANGE: **45 - 165°C**
- * OPERATING TOLERANCE: **$\pm 5^{\circ}\text{C}$, $\pm 8^{\circ}\text{C}$, $\pm 10^{\circ}\text{C}$**
- * RESET DIFFERENTIAL: **10°C - 50°C**
- * INPUT POWER: **32 VDC / 125 VAC / 250 VAC**
- * CONTACTS TYPE: **NORMALLY CLOSE / NORMALLY OPEN .**
- * CONTACTS ENDURANCE: (RESISTIVE LOAD)
 - 32VDC $\times$ 100mA -- 50,000 CYCLES**
 - 125VAC $\times$ 10A -- 100,000 CYCLES**
 - 125VAC $\times$ 15A -- 30,000 CYCLES**
 - 250VAC $\times$ 6A -- 30,000 CYCLES**
- * INTERRUPT CAPACITY: **125VAC $\times$ 60A -- 5 CYCLES .**
- * OVERSHOOT TEMPERATURE: **200°C / 5 MINUTES .**
- * DIELECTRIC STRENGTH: **1500VAC / 1 MINUTE .**
- * METHOD OF OPERATION : **AUTOMATIC INTERRUPTION AND AUTOMATIC RESETTING .**
- * **IEC - 934** METHOD OF TRIPPING: **"TO " = THERMAL .**
- * DEGREE OF TRIP - FREE BEHAVIOUR : **" CYCLING TRIP - FREE "**
- * RESET TYPE: **AUTO RESET .**

APPROVAL :

U L APPROVAL: **75°C - 145°C**
10A 125VAC 100,000 CYCLES

CSA APPROVAL: **75°C - 145°C**
10A 125VAC 100,000 CYCLES

APPLICATIONS :

- * TEMPERATURE CONTROLLER
- * COFFEE MAKER
- * DISH WASHER
- * HOT PLATE