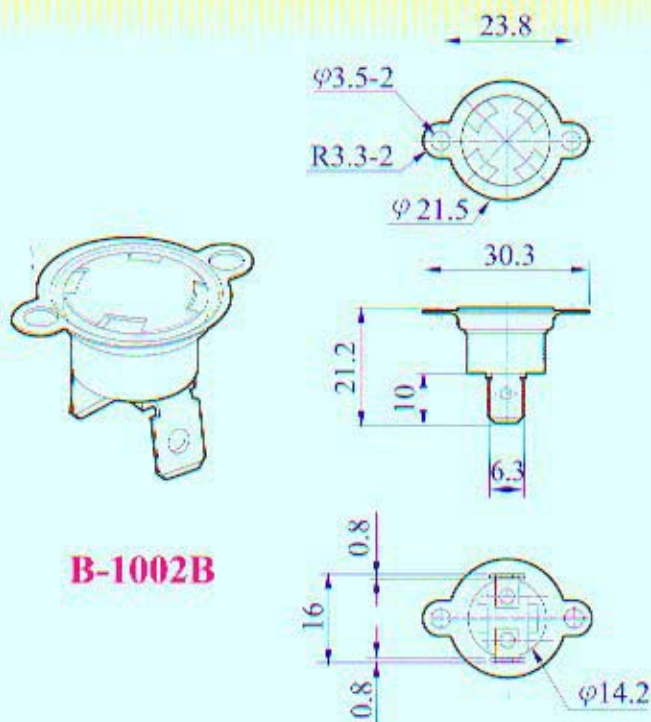


SERIES B-1002B



B-1002B

DIMENSION IN mm

SPECIFICATIONS:

- * TEMPERATURE RANGE: **60 - 160°C**
- * OPERATING TOLERANCE: **± 5°C , ± 8°C , ± 10°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 × 100mA -- 50,000 CYCLES**
 - 125VAC × 10A -- 100,000 CYCLES**
 - 125VAC × 15A -- 30,000 CYCLES**
 - 250VAC × 6A -- 30,000 CYCLES**
- * INTERRUPT CAPACITY: **125VAC × 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