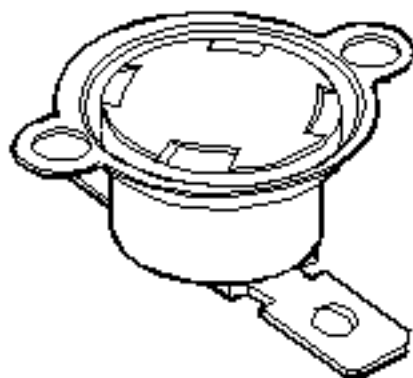
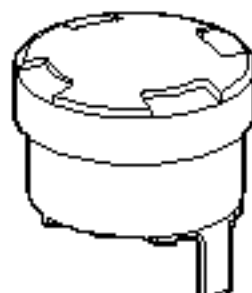


# ● B-1002 SERIES ●

## OTHER



## B-1002P



### 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