



- H/off:  $40 \pm 3^{\circ}\text{C}$       Diff:  $2 \pm 1^{\circ}\text{C}$
- L/off: ( $0^{\circ}\text{C}$ )
- Breaking capacity  
C-1 16(3)A 250V~
- Dielectric Strength: AC 2000V 1min
- Insulation Resistance:  $>100\text{M}\Omega$
- Temperature change speed:  $<1.0^{\circ}\text{C}/\text{min}$
- Maximum temperature:  
Around the Switch Body  $T90^{\circ}\text{C}$   
Around the Sensing Bulb  $60^{\circ}\text{C}$
- Rotating Torque of  
Adjustment Shaft:  $<0.4\text{N}\cdot\text{m}$
- Life of Product:  $>40,000$  Cycles

REMARK:

1. The operating temperature above is at  $25^{\circ}\text{C}$  ambient temperature (temperature around the switch body), If the ambient temperature changes, the operating temperature needs modified.  
Correction factor:  $-0.12[\text{K}/\text{K}]$
2. The scheme shows the H (high) temperature position
3. Mounting screws must not touch thermostat body. Please use screws with proper length (5mm recommended).

Liquid Expansion Type

Thermostat

WYF40J