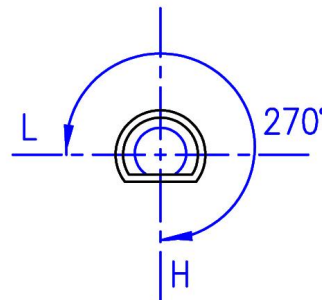
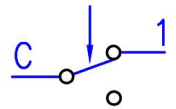


Rotating Angle



Electric Diagram:  
S.P.S.T



Terminal C-1 opens at temperature rise

Technical Parameter

- H/off:  $50 \pm 4^\circ\text{C}$       Diff:  $3 \pm 2^\circ\text{C}$
- L/off: ( $0^\circ\text{C}$ )
- Breaking capacity  
C-1 16(3)A 250V~
- Minimum Current: 200mA
- 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  $80^\circ\text{C}$
- Rotating Torque of  
Adjustment Shaft:  $<0.4\text{Nm}$
- 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:  $-0.18[\text{K}/\text{K}]$

2. The scheme shows the H (high) temperature position

Liquid Expansion Type

Thermostat

WYF50B