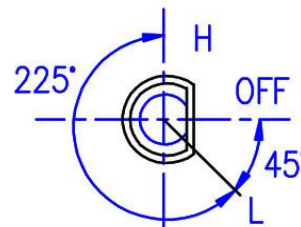
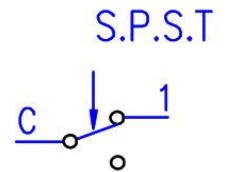


Rotating Angle



Electric Diagram:



#### REMARK:

1. The operating temperature above is at 25°C ambient temperature (temperature around the switch body), if the ambient temperature changes, the operating temperature need to be modified.  
Correction factor:  $C = -0.39 [K/K]$
2. The scheme shows the OFF temperature position
3. Submerged capillary length: 50±30mm.
4. Mounting screws must not touch thermostat body. Please use screws with proper length (5mm recommended).

#### Technical Parameter

- H/off: 270±10 °C Diff: 8±5°C  
L/off: (50°C)
- Breaking capacity  
C-1 16(3)A 250V~
- Dielectric Strength: AC 2000V 1min
- Insulation Resistance: >100MΩ
- Temperature change speed: <1.0°C/min
- Maximum temperature:  
Around the Switch Body T150°C  
Around the Sensing Bulb 310°C
- Rotating Torque of  
Adjustment Shaft: <0.4Nm
- Life of Product: >40,000 Cycles

Liquid Expansion Type  
Thermostat

WYF270Q