



Rotating Angle

Electric Diagram:

S.P.D.T

Technical Parameter

- H/off: 120±5°C Diff: 5±3°C
- L/off: (40°C)
- Breaking capacity
 - C-1 16(3)A 250V~
 - C-2 6(1)A 250V~
- Minimum current: 200mA
- Dielectric Strength: AC 2000V 1min
- Insulation Resistance: >100M Ω
- Temperature change speed: <1.0°C/min
- Maximum temperature:
 - Around the Switch Body T90°C
 - Around the Sensing Bulb 150°C
- Rotating Torque of Adjustment Shaft: <0.4Nm
- Life of Product: >40,000 Cycles

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=-0.28[K/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).
4. Submerged capillary length :50±30mm.

Liquid Expansion Type

WYF120V

Thermostat