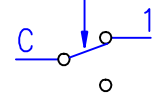


Electric Diagram:

S.P.S.T



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 needs modified.
Correction factor: $C = -0.53 [K/K]$
2. The scheme shows the OFF temperature position
3. Mounting screws must not touch thermostat body. Please use screws with proper length (5mm recommended).
4. Submerged capillary length: 50 ± 30 mm.

Technical Parameter

- H/off: $320 \pm 12^\circ\text{C}$ Diff: $10 \pm 6^\circ\text{C}$
L/off: (50°C)
- Breaking capacity
C-1 16(3)A 250V~
- Dielectric Strength: AC 2000V 1min
- Insulation Resistance: $> 100\text{M}\Omega$
- Temperature change speed:
- Maximum temperature:
Around the Switch Body $T150^\circ\text{C}$
Around the Sensing Bulb 360°C
- Rotating Torque of Adjustment Shaft: $< 0.4\text{N.m}$
- Life of Product: $> 40,000$ Cycles

SIGN	S	DRN	Liquid Expansion Type Thermostat	Customer: VETRA
		CHD		Customer code:
ENG	Tongbao code: WYF320CP			
DATE	Dec.26.2018	APPR		WIRING DIAGRAM