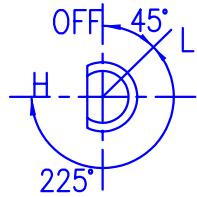
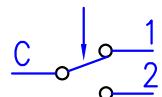


Rotating Angle

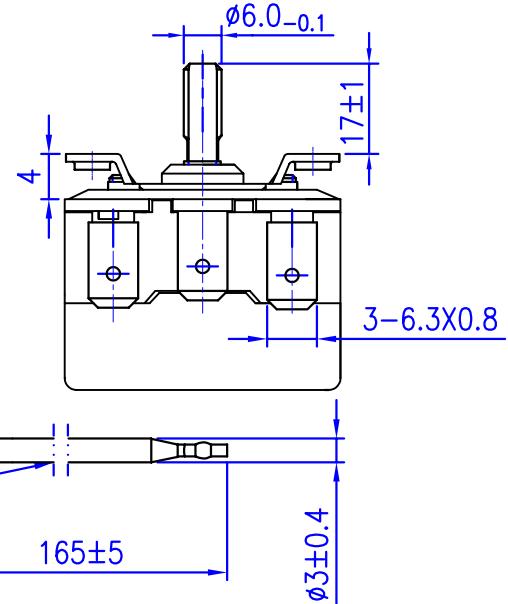
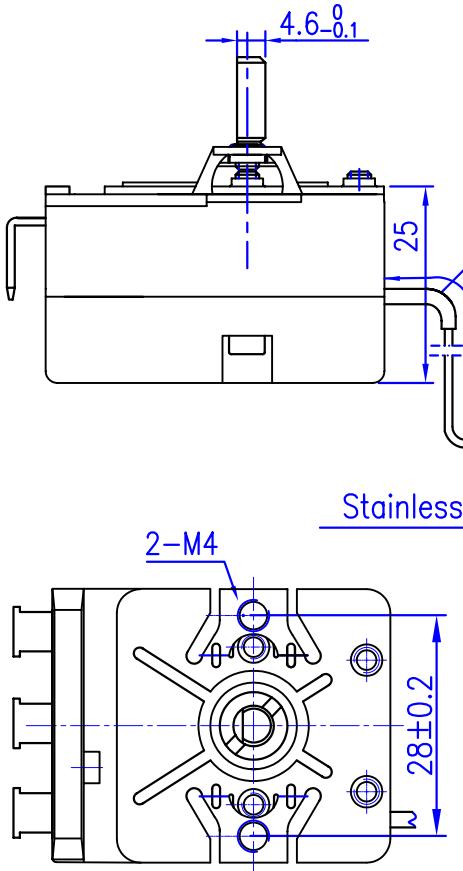


Electric Diagram:

S.P.D.T



Terminal C-1 opens at temperature rise



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: -0.47[K/K]
2. The scheme shows the H temperature position
3. Mounting screws must not touch thermostat body. Please use screws with proper length (5mm recommended).
4. Submerged capillary length :50±30mm.

Technical Parameter

- H/off: 320±11°C Diff: 8±5°C
L/off: (50°C)
- Breaking capacity:
C-1 16A 250V~
C-2 3A 250V~
- Insulation Resistance: >100MΩ
- Dielectric Strength: AC 2000V 1min
- Temperature change speed: <1.0°C/min
- Maximum temperature:
Around the Switch Body T150
Around the Sensing Bulb 350°C
- Rotating Torque of Adjustment Shaft: <0.4Nm
- Life of Product: 60,000 Cycles (VDE)

SIGN	S	Liquid Expansion Type Thermostat	Customer: VETRA
CHD			Customer code:
ENG			Tongbao code: WYG320D-061
APPR			WIRING DIAGRAM
SIGN	DATE	Mar.25.2012	