



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: $C = -0.54 [K/K]$
2. Reset mode: manual reset < 80°C
3. When there is any leak on capillary or bulb, the thermostat will be off.
4. Normal working environment: temperature around bulb higher than -5 °C.
5. Submerged capillary length : 50±30mm.

Technical Parameter

- OFF: 220±10°C
- Breaking capacity
- C-1 0.5A 400V~
C-2 16A 400V~
- Dielectric Strength: AC 2000V 1min
- Insulation Resistance > 100M Ω
- Temperature change speed: < 1.0°C/min
- Maximum temperature:
Around the Switch Body T110°C
Around the Sensing Bulb 250°C
- Life of Product: > 6,000 Cycles

SIGN	S
DATE	Mar.20.2019

DRN		Liquid Expansion Type Thermostat	Customer: VETRA
CHD			Customer code:
ENG			Tongbao code: WYF220Q-ZS4
APPR			FOSHAN TONGBAO HUASHENG CONTROLLER CO., LTD.
WIRING DIAGRAM			