



Technical Parameter

- H/off: 120±5 °C    Diff: 5.5±3.5°C
- L/off: (0°C)
- Breaking capacity
  - C-1 16(3)A 250V~
  - C-2 6(1)A 250V~
- Dielectric Strength: AC 2000V 1min
- Insulation Resistance:>100MΩ
- Temperature change speed:<1.0°C/min
- Maximun temperature:
  - Around the Switch Body T150°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=-0.25[K/K]
2. The scheme shows the H temperature position
3. Submerged capillary length :50±30mm.
- 4.Mounting screws must not touch thermostat body. Please use screws with proper length (5mm recommended).

SIGN	S	DRN	Liquid Expansion Type Thermostat	Customer:
		CHD		Customer code:
ENG	Tongbao code: WYF120AF			
APPR	FOSHAN TONGBAO HUASHENG CONTROLLER CO., LTD.			
DATE	Mar.20.2019	WIRING DIAGRAM		