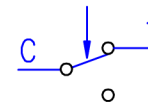


Electric Diagram:

S.P.S.T



Technical Parameter

- H/off: $187 \pm 7^\circ\text{C}$ Diff: $8 \pm 4^\circ\text{C}$
L/off: (57°C)
- Breaking capacity
C-1 16(3)A 250V~
- Dielectric Strength: AC 2000V 1min
- Insulation Resistance: $>100\text{M}\Omega$
- Temperature change speed: $<1.0^\circ\text{C}/\text{min}$
- Maximum temperature:
Around the Switch Body 115°C
Around the Sensing Bulb 250°C
- Rotating Torque of
Adjustment Shaft: $<0.4\text{N.m}$
- 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 needs modified.
Correction factor: $C = -0.35[\text{K}/\text{K}]$
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: $50 \pm 30\text{mm}$.

SIGN		S4	DRN	Liquid Expansion Type	WYF190F
DATE		Sep.26.2016			
			ENG		
			APPR	WIRING DIAGRAM	