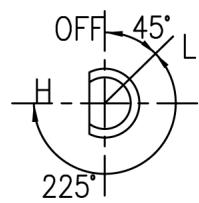


Rotating Angle

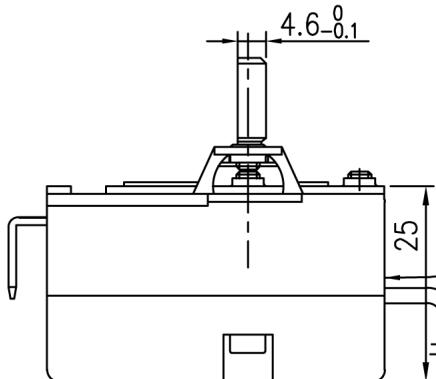


Electric Diagram:

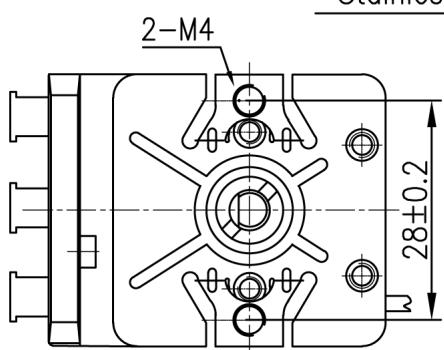
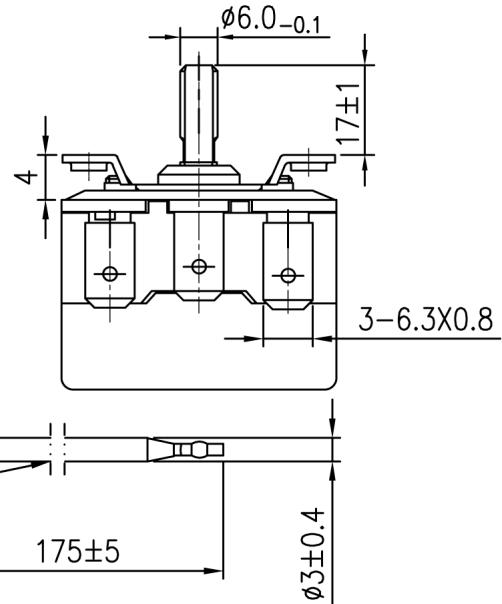
S.P.D.T



Terminal C-1 opens at temperature rise

Protective tube(Black)
(20)

1000±50



Technical Parameter

REMARK:

- 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: -0.42[K/K]
- The scheme shows the H temperature position
- Mounting screws must not touch thermostat body. Please use screws with proper length (5mm recommended).
- Submerged capillary length :50±30mm.

• H/off: 300±11°C Diff: 8±5°C

L/off: (50°C)

• Breaking capacity

C-1 25A 277V~

C-2 3A 277V~

• Insulation Resistance: >100MΩ

• Dielectric Strength: AC 2000V 1min

• Temperature change speed:<1.0°C/min

• Maximum temperature:

Around the Switch Body T80

Around the Sensing Bulb 350°C

• Rotating Torque of

Adjustment Shaft: <0.4Nm

• Life of Product: 30,000 Cycles

SIGN	S	Liquid Expansion Type Thermostat	WYG300L-061-H
DATE	Sep.21.2017		

WIRING DIAGRAM