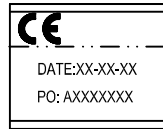


Adjusting shaft and adjusting nut the material for the: A3



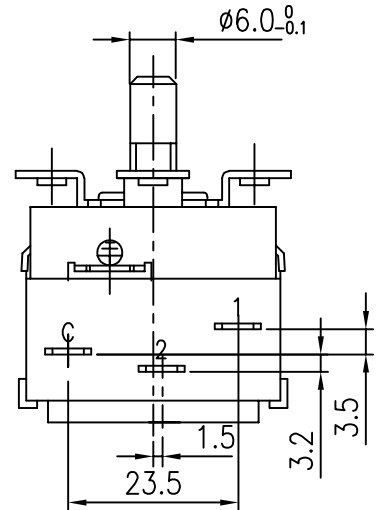
Printing on left side



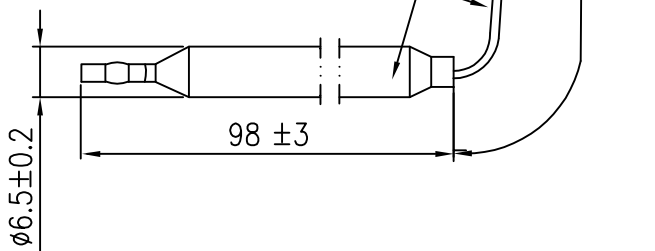
Label with production date and lot number

Covered with PVC tube (black)
(900)

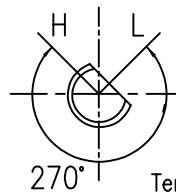
1000±50



Stainless Steel Capillary and Bulb

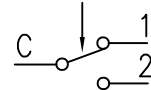


Rotating Angle

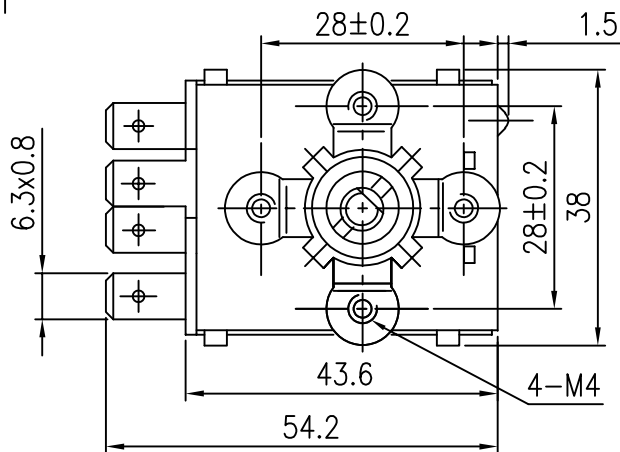


Electric diagram:

S.P.D.T



Terminal C-1 opens at temperature rise
Terminal C-2 closes at temperature rise



Technical Parameter

- H/off: $90 \pm 4^\circ\text{C}$ Diff: $4 \pm 2^\circ\text{C}$
- L/off: (0°C)
- Breaking capacity
C-1 15(2.5)A 400V~
C-2 2.5(0.4)A 400V~
- Minimum Current: 200mA
- Insulation Resistance: $>100\text{M}\Omega$
- Dielectric Strength: AC 2000V 1min
- Temperature change speed: $<1.0^\circ\text{C}/\text{min}$
- Maximum temperature:
Around the Sensing Body $T_{110}^\circ\text{C}$
Around the Sensing Bulb 120°C
- Rotating Torque of Adjustment Shaft: $<0.4\text{Nm}$
- Life of Product: 100,000 Cycles

The scheme shows the L temperature position

REMARK:

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: $C = -0.17\text{K/K}$

The product has been given the following safety approval : ENEC

Submerged capillary length : $50 \pm 30\text{mm}$.

SIGN	A2	DRN	A. Falzone	T&P srl Galliate (No) ITALY	Code: TP-312U.90
		CHD			Drawing: ZA90C-553-12U
DATE	Jan. 03, 2020	ENG		WIRING DIAGRAM Liquid Expansion Thermostat	Customer code:
		APPR			