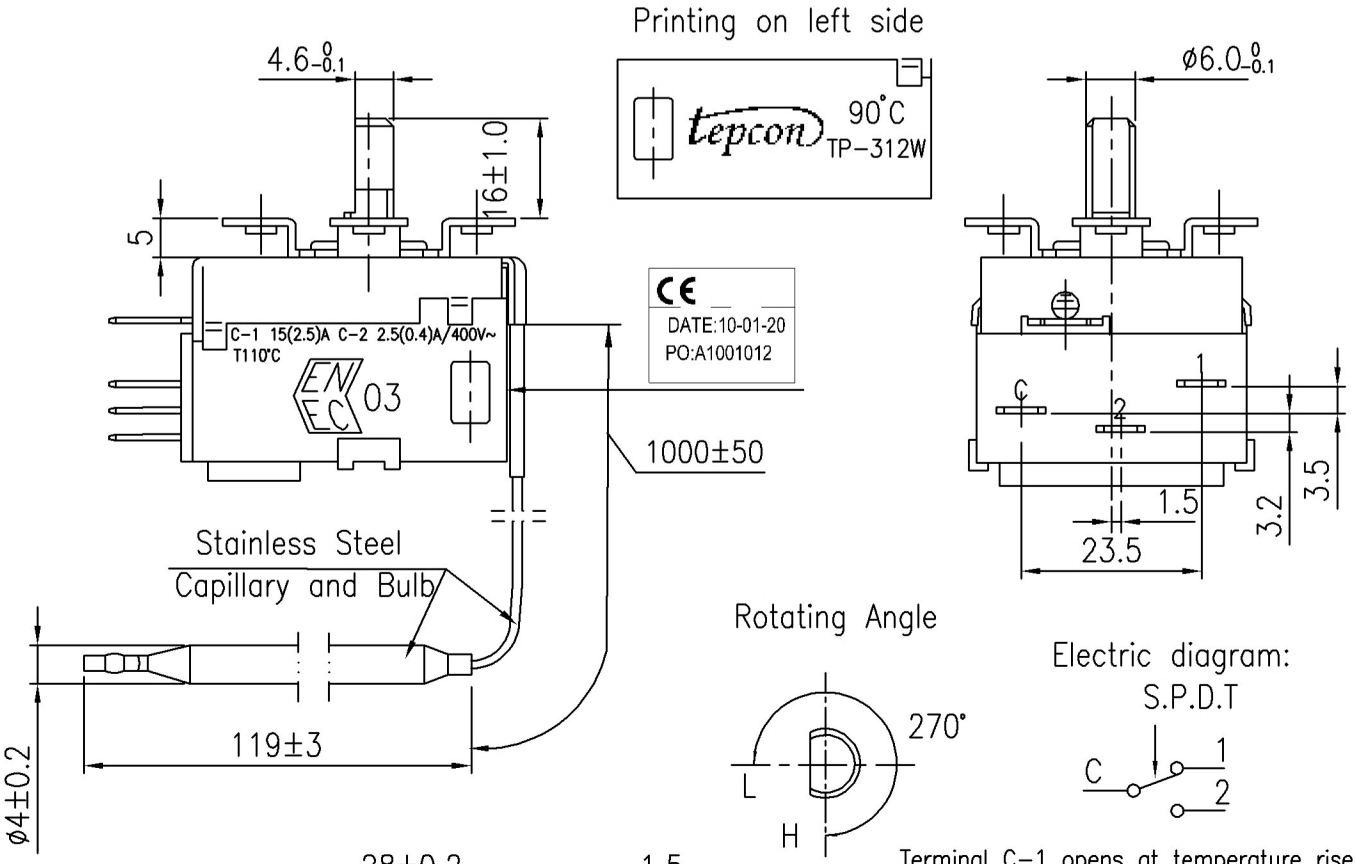
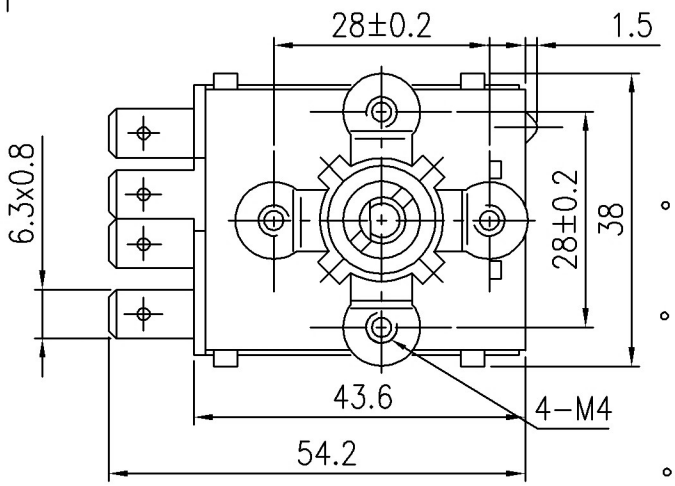


Terminal C–1 opens at temperature rise
Terminal C–2 closes at temperature rise



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.

The product has been given the following safty approval: ENEC

Submerged capillary length :50±30mm.

Technical Parameter

- H/off: 90±4°C Diff: 4±3°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:>100MΩ
- Dielectric Strength: AC 2000V 1min
- Temperature change speed≤1.0°C/min
- Maximun temperature:
  Around the Sensing Body T110°C
  Around the Sensing Bulb 150°C
- Rotating Torque of
  Adjustment Shaft:<0.4Nm
- Life of Product:100,000 Cycles

29.12.2009					

T&P srl
Galliate (NO) - ITALY

TP-312W.90

	Rev.			Scale
	A			1 : 1
	ZA90C-553-12W			

WIRING DIAGRAM
Liquid Expansion Type Thermostat