Set point adjustable rod thermostat, IP44 commercial housing type Y05 with plastic pocket, for corrosive water and swimming pools
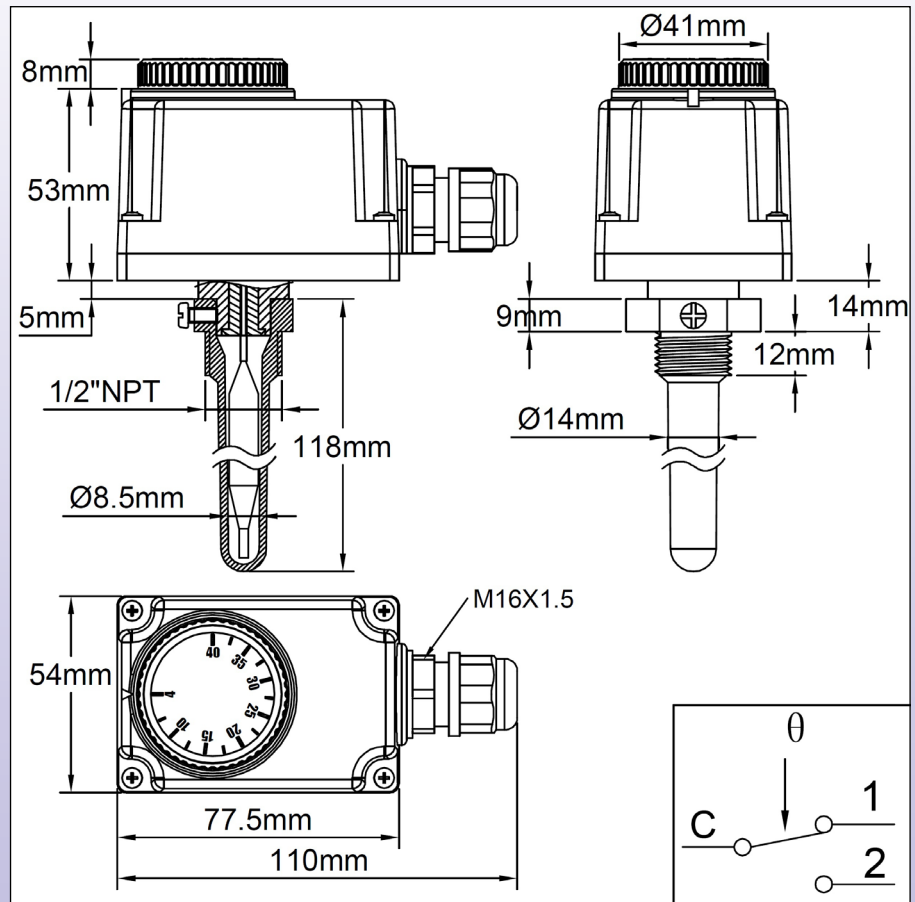
Housing: IP44, 77,5 x 54 x 53mm, (Knob and cable gland not included), black PC-ABS, UL94V0. High impact and UV resistance. Stainless steel wall mounting plate, with 2 plastic lugs.
Electrical input: M16 cable gland.
Temperature Adjustment: With °C printed knob.
°F printed knobs available in option
Sensing element: Liquid filled bulb, located inside a backside mounted PBT pocket.
Adjustment ranges: 4-40°C(40-105°F)
Rod length: 97 mm
Electrical connections: screw terminals and external ground terminal
Mounting: by the ½"NPT pocket fitting
Contact: SPDT
Electrical rating:
- Open on temperature rise contact (C-1) 16A(2.6) 250VAC
- Close on temperature rise contact (C-2) 6A(0.6) 250VAC
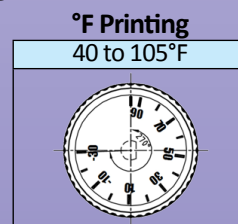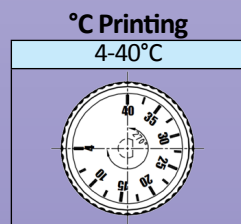- Electrical life >**100.000 cycles.**
Cannot be used in 400VAC.

Main references

°C		°F		Differential °C (°F)	Max temperature on rod °C (°F)
Temperature range (°C)	°C knob	Temperature range (°F)	°F knob		
4-40°C	Y057GA004040P10P	40-105°F	Y057GA004040P10Q	1,5 (-0+2) °C 3 (-0+3,5)°F	60°C (140°F)

Other temperature range, consult us

Knob printings

°C Printing
4-40°C

°F Printing
40 to 105°F