

T2000 THERMOSTAT

ON/OFF THERMOSTAT – P.I.D. 2 OUTPUTS WITH TEMPERATURE ALARM MANAGEMENT.

T2000 digital thermostats, complete with probe included in the kit, are suitable for control both in heating, maintenance and refrigeration.

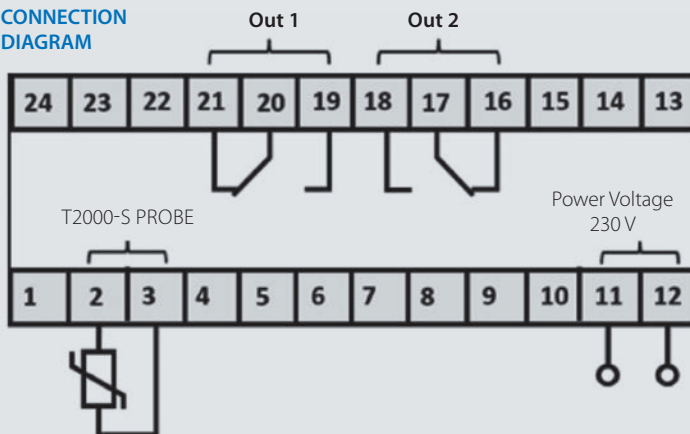
Suitable for rear panel installation, on DIN guide, they are compact and they have controls and displays arranged frontally.



Characteristics T2000 thermostat

- **Measuring Range:** -40 a +105°C
- **Degree of protection:** IP40 (front)
- **2 outputs** with unipolar relay in deviation
- **Power supply:** 230 V a.c. ± 10 %
- **Contact capacity:** 240 Vac , 16 A (resistive); 4 A (inductive),
- **Self-consumption:** 3 W
- **Control:** ON/OFF or PID - Output ON or OFF depending on the incoming temperature, set point and hysteresis values set. The hysteresis is the value of the deviation from the set point that determines the reactivation of the output.
- **Alarm management:** output 2
- **Proportional control and integrative proportional**
- **Minimum or maximum set point limits**
- **Operating temperature:** -10 a +50°C
- **Dimensions:** L 71 x H 98 x W 61

CONNECTION DIAGRAM



T2000-S PROBE

(in thermostat kit included)

T2000 probe features

- **Type:** NTC10k
- **Measuring Range:** -40 a +105 °C
- **Precision** ± 1,5 K a 25 °C
- **Probe length:** 2 m
- **Connection cable:** bipolar (2 x 0,4 mm²)
- **Tip Dimensions:** Ø 6 x 34 mm
- **Degree of protection:** IP67

