

## 7T Series Panel Thermostats



NEW

Temperature  
range:  
-20°...+60°C

## Panel Thermostats Type 7T.81

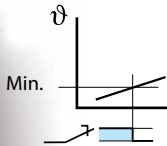
Helping to improve component reliability and preserve instrumentation accuracy through enhanced temperature setting and control, the 7T provides peace of mind for valuable equipment.

- Wide temperature ranges from: 0° to +60°C, -20° to +60°C or -20° to +40°C
- Small, compact size (17.5mm wide)
- Snap action thermostatic bimetal sensor
- Long electrical life

Approvals (according to type)



Panel Thermostats Type 7T.81.  
Direct switching of heater loads up to 2500 VA and fans up to 130 W.

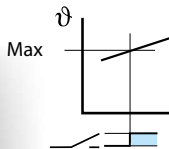
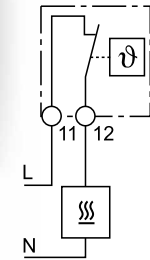


### Type 7T.81.0.000.240x - 1 NC

#### Heating control - Red Dial

Should the panel temperature fall below the (minimum) set temperature the contact will close to call for heat. The contact will open when this set temperature is exceeded.

Temperature ranges: 0° to +60°C, **-20° to +60°C** or -20° to +40°C

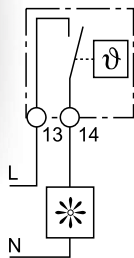


### Type 7T.81.0.000.230x - 1 NO

#### Ventilation control - Blue Dial

Should the panel temperature exceed the (maximum) set temperature then the contact will close to call for cooling. The contact will open when the temperature falls below this set temperature.

Temperature ranges: 0° to +60°C, **-20° to +60°C** or -20° to +40°C



## Ordering information

Example: 7T Series, Thermostat for controlling a fan, 1 NO contact, temperature ranges -20°...+60°C.

**7 T . 8 1 . 0 . 0 0 0 . 2 3 0 2**

**Series**

**Type**

8 = Temperature control

**No. of contacts**

1 = 1 contact

**Voltage type**

0 = No operating voltage required

**Rated operating voltage**

000 = No operating voltage required

**Control function**

01 = -20...+40°C

**02 = -20...+60°C**

03 = 0...+60°C

**Contact configuration**

3 = 1 NO contact

4 = 1 NC contact

**Monitoring function**

2 = Temperature control