

NTL-7000A Mechanical Thermostat

Mechanical Type, with Internal Thermostatic Bimetal Sensor

Use Instructions

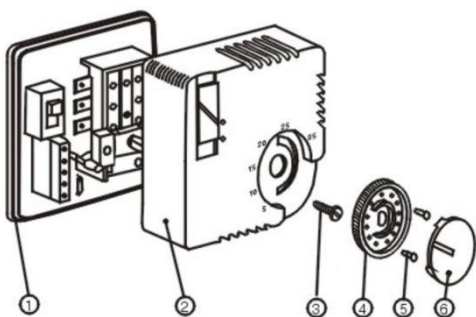
Bimetallic room thermostat for heating and air-conditioning installations

Thermal, electrical and mechanical features breaking capacity

1. Technical Data:

- Voltage: AC230V +10%~-15%,50/60Hz
- Max. Current: NO: 16A NC: 10A
- Temperature scale: 0~40°C
- Control voltage signal: AC230V
- Ambient temperature: -10°C/+50°C
- Dimensions: H/75, W/75, D/25MM
- Protection: IP20
- with build-in sensor

2. Installation Diagram:



3. Temperature's scale adjustment

After almost two days from the installation, to obtain a precise scale adjustment, measure the room temperature with a reference thermometer, placed aside to reach the same value of the thermometer, we suggest to install the equipment at about 1.5m from the floor and far from any heat source.

4. Important

Accelerating resistance with voltage to 220V-250V a.c.

This thermostat is provided with an accelerating resistance which must be absolutely connected in order to obtain the regulation's performances.

The terminal 4 has thus to be connected to the neutral according to the diagram shown on the cover.

This connection allows also the working of the pilot lamp which indicates the operation of the heating.

5. Wiring Diagram:

