Electromechanical room thermostat



Description

The room thermostat TAM, designed simply and elegant, combines simplicity of operation and use with ease of installation.

Technical specifications

Measurement range 10...+30°C

Differential <0,7° K

Electrical rating 10 (2) A, 250 V AC

 Min. current
 200 mA

 Max. temperature
 0...+50°C

 Protection
 IP30

Dimensions84 x 84 x 36 mmStandardsCE-conformity



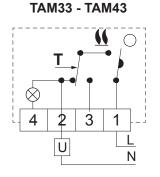
Models	Power supply	Features
TAM31	230 Vac / 24 Vac	Basic version, changeover contact
TAM32	230 Vac	with LED for closed contact
TAM33	230 Vac	with LED for closed contact and on/off switch
TAM34	230 Vac	with LED for closed contact and summer/winter switch
TAM42	24 Vac	with LED for closed contact
TAM43	24 Vac	with LED for closed contact and on/off switch
TAM44	24 Vac	with LED for closed contact and summer/winter switch

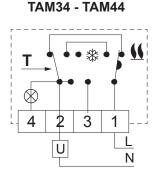
Electrical wirings

TAM31

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Installation

WARNING! The installation described below must be carried out by qualified personnel observing the safety rules and regulations in force.

Verify that the data plate (power supply, contact, etc.) are suitable to the installation conditions. Make sure that the thermostat is not affected by drafts, direct sunlight or other heat sources (Fig. 1). Install the thermostat on a flat surface. If the device is mounted on a metal surface to ensure that the same are properly grounded.

1. Loosen the screw on the lid, then remove the cover and knob.

DO NOT EVER TURN THE SHAFT OF THE KNOB: THE THERMOSTAT CAN LOOSE THE SETTING.

- 2 . Secure the device to the wall using screws
- 3. Make the electrical connections using the appropriate terminals according to the corresponding electrical wiring above.
- 4 . Replace the knob and the cover by tightening the screw.

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