TUCANA P

AURATON 2025 P

Weekly Wired Thermostat (single-sensor)

A weekly single-sensor wired thermostat that allows you to set the temperature with hourly precision. AURATON Tucana P allows the user to manage 7 independently configurable programmes, with 4 independently adjustable temperatures – day, night, anti-freeze, holiday. The LCD display has a choice of 3 backlight colours and is suitable for use in low-light environments. The thermostat has a PWM working mode, which cyclically switches on and off the heating device and minimises temperature fluctuations. The PWM algorithm maintains thermal comfort in the room by anticipating the actions of the heating system and ensures lower energy consumption. For proper operation of the thermostat, connect an external temperature sensor on a 2.5 m wire (included).





LCD display adapted to work in dimly lit rooms



10 temperature programmes (7 user-modifiable)



Hourly precision temperature setting



4 independently settable temperatures (day, night, anti-freeze, holiday)



Holiday mode: setting an independent temperature for up to 99 days



The FrostGuard function prevents the room from freezing



PWM working mode



External temperature sensor on a 2.5m wire (included)

TECHNICAL DATA

Power supply	2xAA (2x1.5V), alkaline
Operating temperature range	0° - 45°C
Working cycle	weekly programmable
Working status signalling	LCD display
Relay load capacity	max. 250V AC, max. 8A
Number of temperature levels	4
Anti-freeze temperature	0°C – 10°C
Temperature control range	5 – 30°C
Hysteresis	±0.2°C / ±0.4°C / PWM
Ingress protection	IP 20
Humidity	≤85% non-condensing























