TUCANA

AURATON 2025

Weekly Wired Thermostat

A weekly wired thermostat that allows you to set the temperature with hourly precision. AURATON Tucana 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.



Hourly precision temperature setting

4 independently settable

temperatures (day, night,

anti-freeze, holiday)



10 temperature programmes (7 user-modifiable)



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







The FrostGuard function prevents the room from freezing



LCD display adapted to work in dimly lit rooms

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





















