

2YA

Wired, weekly thermostat with Wi-Fi control option, flush-mounted



AURATON 2YA is an advanced wired thermostat that seamlessly combines precision temperature control with modern technology. This flush-mounted electronic thermostat boasts a sleek touch panel for easy and minute-precise temperature adjustments. With its integrated WiFi module, the AURATON 2YA offers convenient control through the Tuya Smart and Smart Life apps.

AURATON 2YA works with heating devices, e.g. gas or electric boilers, as well as heating mats, foils and cables, as well as electric heaters. The user can manage 6 temperature programs a day, arranged into 3 weekly schedules. Additionally, the thermostat allows for the configuration of an independent holiday mode and manual temperature settings. The advanced option allows you to choose from the temperature control range: maximum modification in the range of 20 - 70°C and minimum modification - modification in the range of 1 - 10°C.

The thermostat is equipped with dual temperature sensors; one monitors the room temperature, while the other ensures the prevention of floor overheating, safeguarding against potential damage. An innovative function of the regulator is the ability to set the cooling mode.



Air temperature sensor + Floor temperature sensor (3 set up options)



Works with Tuya



6 independent temperatures with in 24 hours + manual + holiday



Minute precision of temperature settings



The FrostGuard function prevents the room from freezing



Up to 14 temperature programs



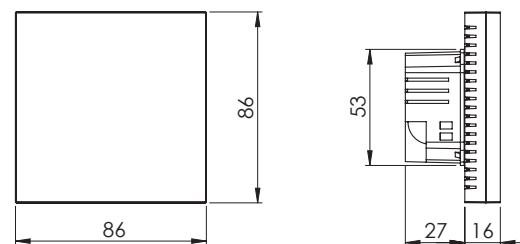
Holiday mode - setting independent temperature for up to 30 days



Heating or cooling operation mode

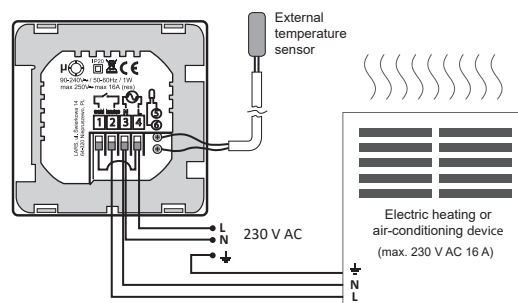
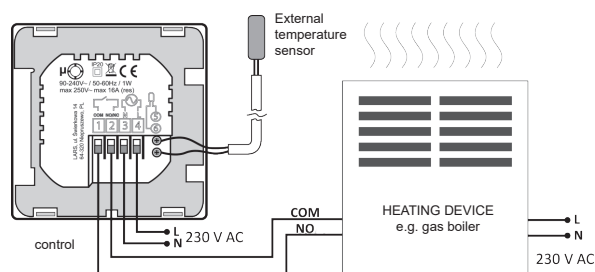


Installation in standard Ø60 flush-mounted boxes



TECHNICAL DATA

Power supply	90-240 V AC / 50-60 Hz / 1 W
Operating temperature range	0-90°C
Working cycle	weekly programmable
Working status signalling	LED display
Relay load capacity	Max. 250 V AC, max. 16 A
Number of temperature levels	8
Minimum / maximum temperature	1 - 10°C / 20 - 70°C
Temperature control range	1 - 70°C
Hysteresis	0,5°C - 2,5°C
Ingress protection	IP20
Humidity	≤85% non-condensing
Colour	black or white
WiFi	Tuya Smart, Smart Life



FOR SMARTER LIVING



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