

## **APUS**

**AURATON TRA** 

## **Electronic Radiator Valve Head**

AURATON Apus is an electronic radiator valve head adapted for mounting on M30x1.5 radiator valve inserts or, using a special adapter, on Danfoss RA-N valves (adapter included). AURATON Apus R establishes wireless communication with the AURATON Apus head and collects information about the current room temperature. Comparing the current temperature with the target temperature, the Apus head decides when and to what extent to open the heater valve. Heads located in the same room should be paired with the same thermostat. The more heads there are, the quicker is the radiators' response to temperature changes in room.





The FrostGuard function prevents the room from freezing



The head can be mounted on M30x1.5 radiator valve inserts and Danfoss RA-N valves (adapter included)



Any number of heads in a single room

## **TECHNICAL DATA**

Power supply	2xAAA (2x1.5V), alkaline
Operating temperature range	0°C - 45°C
Radio frequency	869,000 MHz
Radio signal strength	up to 11 dBm
Operating range	In a typical building with a standard wall construction – approx. 30 m; in an open space – up to 300 m
Working status signalling	LED, sound signal
Ingress protection	IP20
Receiver category	2
Works only with	AURATON Apus R
Suggested mounting place	radiator, underfloor heating manifold



















