

ARIES

AURATON RTH 8D PRO

Wireless Underfloor Heating Control Strip

A wireless control strip for underfloor heating actuators designed to be installed in mounting boxes. AURATON Aries has 8 heating zones, works with wireless thermostats and monitors each heating zone. AURATON Aries allows the user to control the operation of the central heating pump and the heating device. The control strip is easy to use and to mount on a DIN rail.



8 heating zones (up to 3 AURATON actuators per zone)



Control of the central heating circulation pump and the central heating furnace (potential-free contacts)



The AURATON wireless thermostat allows the user to monitor each heating zone



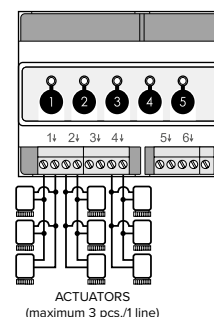
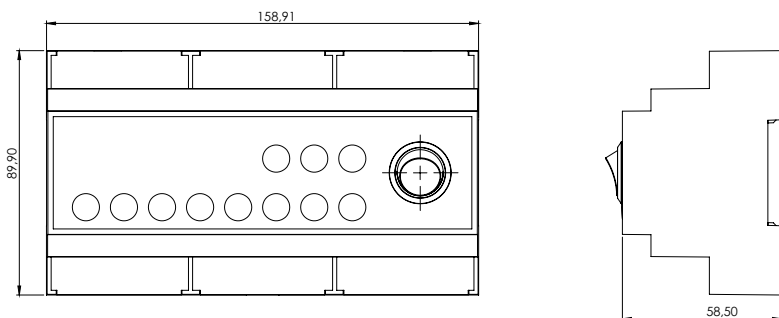
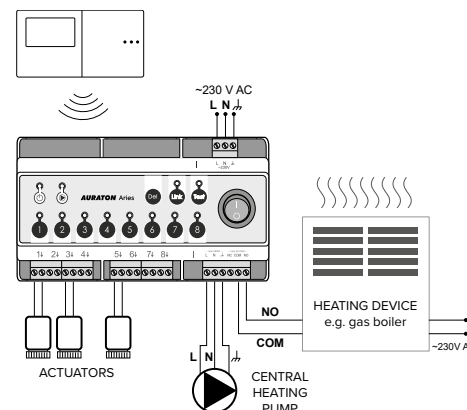
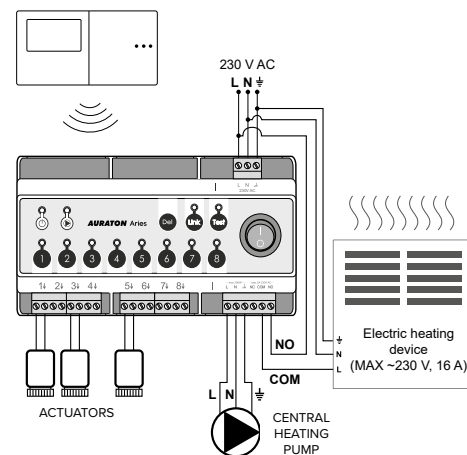
Mounting on a DIN rail



The TEST function checks the range of cooperating wireless devices

TECHNICAL DATA

Power supply	230V AC, 50Hz, 1.5W
Operating temperature range	0 – 45°C
Radio frequency	868.850 MHz 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	LEDs, sound signal
Relay load capacity	max. 250V AC, max. 2 A (potential-free contacts COM, NO, NC)
Head control output capacity	230V max. 30 W, up to 3 AURATON Vela actuators per zone
Central heating pump output capacity	230V max. 200 W
Relay and pump start delay	approx. 3 minutes
Number of independently controlled heating zones	8
Ingress protection	IP20
Humidity	≤85% non-condensing
Receiver category	2
Suggested mounting place	manifold box DIN rail



FOR SMARTER LIVING



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