



# E901RF

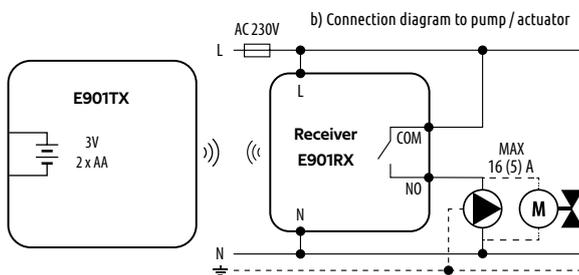
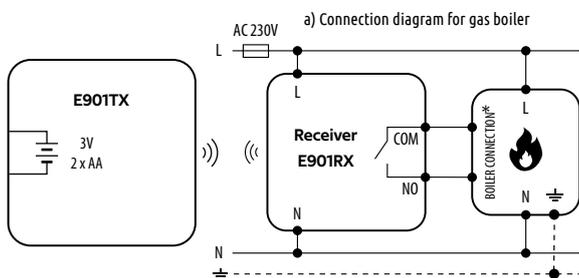
Programmable, Wireless Thermostat

## Technical Informations

E901RF is a programmable, surface-mounted electronic room thermostat, used for control of heating devices (e.g. gas, oil boilers, heat pumps) or cooling devices. It has the function of creating your own schedules. Thanks to the built-in algorithms, it offers a much better temperature control accuracy than traditional mechanical thermostats. E901RF set is paired by factory. Receiver should be connected directly to a controlled device (e.g. gas boiler).

Thermostat supply	2 x AA batteries
Receiver supply	230V AC 50Hz
Receiver's max current	16 (5) A
Receiver's output signal	NO/COM (voltage-free relay)
Temp. setpoint range	5 – 35°C
Temp. setpoint range	0.1°C or 0.5°C
Display temp. accuracy	TPI or hysteresis
Control algorithm	(±0.25°C or ±0.5°C)
Communication	Wireless, 868 Mhz
Dimensions [mm]	transmitter: 150 x 84 x 22 receiver: 96 x 96 x 27

## Connection description:



c) Connection diagram to the control box

