



E901WIFI

Wireless, Internet Thermostat, Wi-Fi

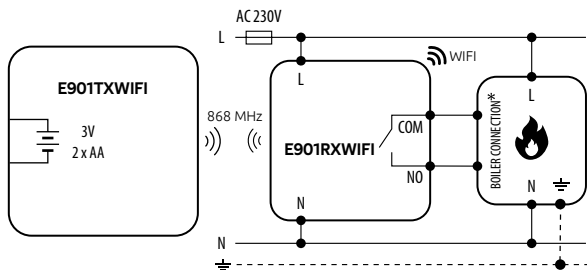
Technical Informations:

E901WIFI is a wireless Wi-Fi thermostat that allows economical and ecological control of any type of heating. It is characterized by a clear menu and a multitude of useful functions. The operation of the thermostat is very simple and allows the user to adjust the heating cycle to the users' daily rhythm. The built-in WiFi module (in the receiver) allows remote control of the heating system with a smartphone or tablet using the ENGO Smart / TUYA Smart app. The devices are pre-paired and ready for operation.

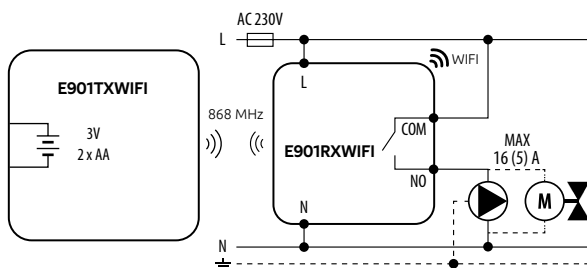
Thermostat power supply	2 x AA alkaline batteries
Receiver power supply	230V AC 50Hz
Max load of the receiver	16 (5) A
Receiver output signal	NO/COM voltage free relay
Temperature control range	5 – 35°C
Display temp. accuracy	0.5°C
Control algorithm	TPI
	Hysteresis (±0.25°C or ±0.5°C)
Communication	Wireless, 868 MHz
	WiFi 2.4 GHz
Dimensions [mm]	transmitter: 150 x 84 x 22
	receiver: 96 x 96 x 27

Connection description:

a) Connection diagram for gas boiler



b) Connection diagram to pump / actuator



c) Connection diagrams to the control box

