



E901WIFI

Wireless, Internet Thermostat, Wi-Fi

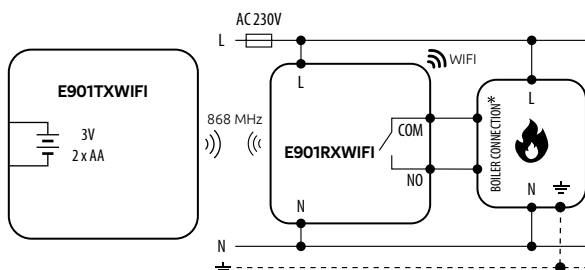
Technical Informations:

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.

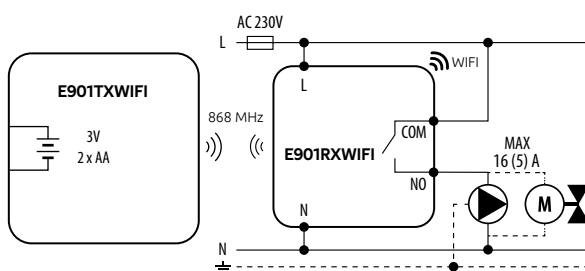
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|---------------------------|--------------------------------|
| Thermostat power supply | 2 x AA alkaline batteries |
| Receiver power supply | 230V AC 50Hz |
| Max load of the receiver | 16 (5) A |
| Receiver output signal | NO/COM voltage free relay |
| Temperature control range | 5 – 35°C |
| Display temp. accuracy | 0.1°C or 0.5°C |
| Control algorithm | TPI |
| | Hysteresis (±0.25°C or ±0.5°C) |
| Communication | Wireless, 868 MHz |
| | WiFi |
| 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

