





Engo ONE is an innovative temperature thermostat with built-in humidity sensor. It is a combination of modernity with precise operation and interesting design. It is characterized by simplicity of installation and operation. Both the surface-mounted battery version (built-in lithium-ion battery) and the flush-mounted 230V version, can be controlled wirelessly via the ENGO Smart app, using the ZigBee 3.0 EGATEZB gateway. The flush-mounted version is wired directly to the receiver (e.g. a wiring centre). It is mainly designed to control underfloor heating systems.

Connection description:

EONEBATB

ZigBee Smart Thermostat, Li-Ion battery, black

Technical Informations

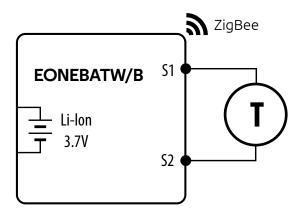
Power supply	
- Flush-mounted	230V AC 50Hz
- Surface-mounted	Built-in 3.7V Li-Ion battery
Max current	3 (1) A
Temp. setpoint range	5 – 45°C
Display temp. accuracy	0.5°C
Control algorithm	TPI
	Hysteresis (±0.1°C do ±0.5°
Communication	ZigBee 3.0 2,4GHz
Input S1-S2	Floor or air temp sensor
Control output	NO/COM (voltage free)
Protection class	IP30

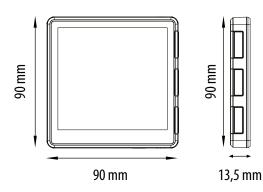
Dimensions [mm] - Flush-mounted

- Surface-mounted

.1°C do ±0.5°C) GHz mp sensor age free) IP30

90 x 90 x 34 [mm] 90 x 90 x 14 [mm]





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