

Programmable thermostat - 1 Zone

W-THERMO16

Description

Programmable thermostat with temperature timing. 230VAC output to be used with radiator, underfloor heating and others.

Functionalities

- Winter and summer programs;
- 3 operating periods per weekday;
- Minimum and maximum temperature;
- Possibility to associate remote or local unit;
- Integration with A-Touch automation;
- Scenarios.

Application

Housing, Hotels, Offices, Factories.

Accessories

Touch panel:
- T-OLEDx-x

Certifications

- EN 60669-2-1
- Low voltage directive 2014/35 / EU
- EMC directive 2014/30 / EU

Protections

This unit must be protected by a 10A circuit breaker. This circuit breaker can also protect the supply of other Atouch DIN rail modules protected by the same differential switch.

Notes

The temperature is kept within 0.1°C of the set temperature.



Assembly

Mounting in European equipment box:
- 73 mm diameter
- 60 mm deep

Connections

- L: Fase x 4 for 1.5 mm Ø unifilar
- N: Neutro x 4 for 1.5 mm Ø unifilar
- B: Bus x 2 for 1.5 mm Ø unifilar
- 1: Out x 1 for 1.5 mm Ø unifilar

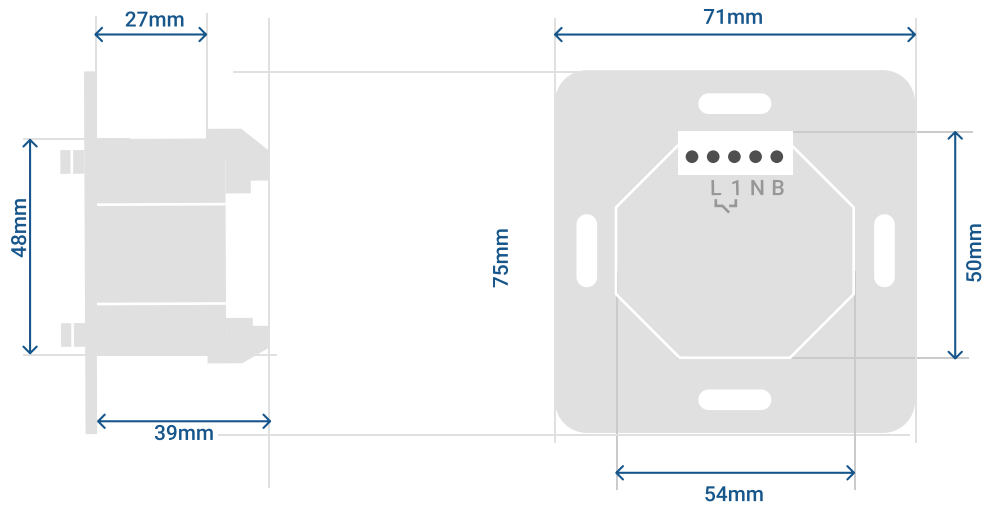
Electrical characteristics

Power supply:	230 V 50 Hz
Maximum consumption:	0.5 W
Maximum current:	10 A total (cos φ=1)
Contact value: Contact	8 A total (cos φ=0.4)
material:	16A 230VAC
	Ag alloy (Cd free)

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Dimensions



Wiring diagram

