

INSTALLATION INSTRUCTION

Thank you for the purchase of our product. Please read the instruction before mounting and installing.

The device is an electromechanical room thermostat for industrial use with external top mounted temperature adjustment.

PLACEMENT OF THE THERMOSTAT

The thermostat is designed to be surface mounted directly onto the wall, or a plane surface. It should be placed approximately 1.5 m above the floor level, when it is used for temperature regulation. Ensure and allow free air circulation around it. Draught and direct sunlight, or other heat sources, must be avoided. It can affect the thermostat function.

MOUNTING OF THE THERMOSTAT

Mounting is made by using the two holes in the base of the thermostat.

Follow these steps:

- 1 - Remove the front part by unscrewing the two screws.
Caution! Do not drop or lose the cable gasket, it is not fastened on the front part.
- 2 - Place and fix the thermostat on the wall by using two screws.
- 3 - Proceed with the electrical connection, as shown here below.
Do not forget the cable gasket.
- 4 - Replace the front part.

ELECTRICAL CONNECTION - WIRING

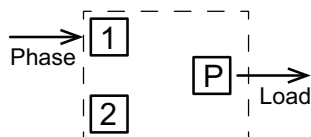
The electrical connection is ensured by means of Faston terminals. Maximum diameter of the cable core cross section is 2.5 mm². Follow the wiring diagram as per below. It is also shown on the inside of the front part of the thermostat.

Note! The thermostat is a double insulated electrical appliance. No requirement of a safety connection to earth/ground.

Terminal No 2, is not to be used/connected.

Wiring

Connect the wire as follows:



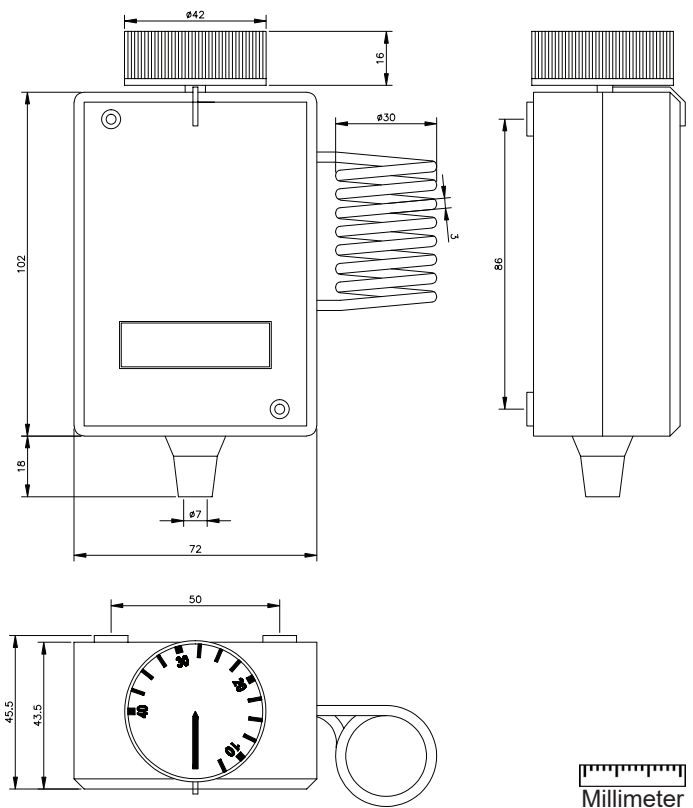
MAINTENANCE

The thermostat is maintenance free. It can be cleaned and rough-dried with a damp cloth, together with a mild soap if necessary.

TECHNICAL SPECIFICATION

Rated voltage	250V or 400V
Rated current	16A/250V or 10A/400V, resistive load
Setting range, temperature	+4°C to +40°C
Switching differential	±1.0°C
Appliance class	Class II
Protection class	IP40
Terminal connection	Faston 6.3 mm
CE marking	ENEC 03 INAIL TS/011/15

20.12.14-01EN



WARNING – Important Safety Instructions

Disconnect the power supply before carrying out any installation or maintenance work, on this thermostat and/or associated components.

The thermostat, and the associated components, should only be installed by a qualified and authorized electrician.

Electrical installation must be done in accordance with appropriate national regulations.