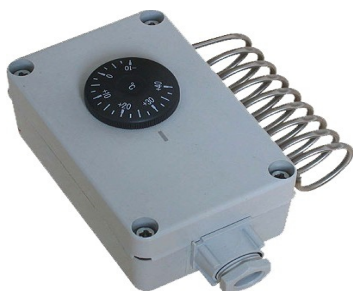


# INSTRUCTION MANUAL

## Room thermostat THPR



### Description and use

Room thermostat is designed to operate electric devices depending on the rooms temperature. Wall mounting. Due to its high IP protection 54 they are also suitable for exterior use. Main advantages are easy operation and installation, reliability.

### Installation

Installation and connection of the thermal fuse into the circuit can only be performed by a qualified person according to regulation no. 50/1978 min. §6 or an employee of expert service.

Thermostat has a wall mounting, suitable for room use. Thermostats reads the temperature of surrounding air.

Connection description:

- Attach fixing plate, which is attached to the thermostat, to the wall by screws. Slide the thermostat in the holes of the plate.
- Screw the front cover off (4x attaching screw) and remove it including the regulatory knob. When mounting back check the correct position of the knob towards the thermostat flange. Put the electric conductors through the lead-in insulator with thread M20x1,5 and connect to desired terminals of the thermostat. Put on the front cover and tighten by 4 attaching screws. Mind the position of the knob towards the flange.
- The device is designed for electric device control in dependence on temperature of measured medium. Switch or a fuse and other elements of excess current protection must be part of the buildings installation. If the device is used disrespective of this manual, the protection of the device may be disturbed. The switch or the fuse must be in a vicinity of the device, easily reachable and must be tagged as a disconnecting facility.

### Storing conditions

Storing can be done in closed and aired rooms. Storing and transfer must not cause a mechanical damage of the device. Thermostats must be treated with care, with no major shocks or vibrations.

### Disposal

Disposal should be performed as follows: Hand into recycling collection point.

### Possible minor failures and their elimination

Any failures of the thermostat must be rectified by the manufacturer only.

### Warranty

Provided, that the product has been placed and used according to the instruction manual, the manufacturer provides with warranty in compliance with a valid code, unless agreed otherwise.

The manufacturer will reject warranty repair, in case the product has been damaged:

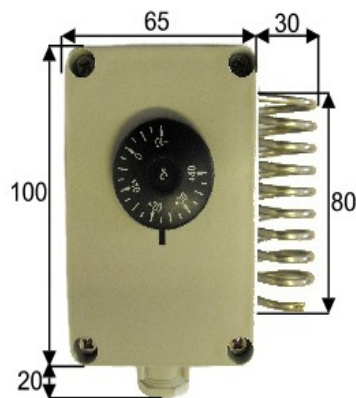
- during transport and storage of the purchaser, or his customers,
- during installation or disassembly of device of the purchaser or his customer

### Warranty and post-warranty repairs

Warranty and post-warranty repairs are provided by the manufacturer.

Warranty claim of a faulty thermostat should be done at the seller. The warranty claim will be accepted in case, that following requirements are met:

- submitted warranty list of the given thermostat,
- paid invoice of the thermostat,
- the conditions and requirements of operating manual were met.



Technical parameters	type THPR
Temperature range	-10...+40°C
Accuracy	±3°C
Temperature difference	5°K
IP protection	IP 54
Insulation class	I
Rate of temperature change	< 1°K/min
Contact load	16 (4) A 250 V~
	6 (1) A 250 V~
Case surrounding Tmax	80°C
Mounting	wall