

Series SR 12..

This thermostat switches on or off one or several loads (for example, ventilators or heating systems) up to a total current of 16A for the SR121 and 10A for the SR124 (4A in case of a motor load). This is important in case of stall ventilation systems, the machine and transformer rooms and green houses when the required desired values are exceeded and not reached. The SR124 thermostat can be used to switch 4 step transformers
 The desired value (scale value) is set by means of the rotary knob, the sensor must be installed in the air circulation in the room and not in "dead corners" or directly close to heating an cooling equipment or windows.
 The thermostat is resistant to vapour containing ammoniac and salt air.

Specifications

Max intensity:	16A (4A) - 10A (4A) / 250 Vac
Control type:	Switch over contact
Temperature setting:	0 - 40°C - 35°C according model
Maximum temperature	-20 ... +50°C
Output:	Switch over contact
Connection:	Terminal block
Enclosure:	IP54



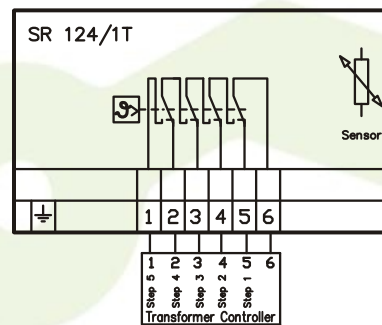
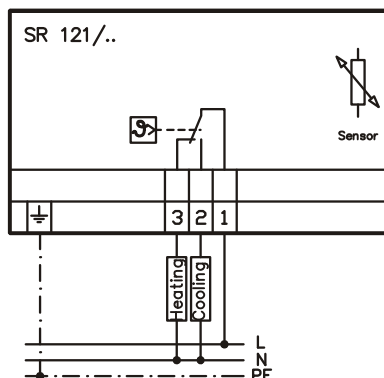
Advantages

- Special for ventilation systems
- High quality and low price
- Easy installation

CE Norms

These thermostats comply with following mentioned European norms:
 Low voltage directive DIN EN 60730-1
 RoHS directive 2002/95/EC; each depending on technical specification.

Wiring diagram



MODEL	TEMP. RANGE °C	MAX. CURRENT	DIMENSIONS (mm)
SR 121/1	0 - 40	16 (4) A - 250 Vac	112 x 145 x 68
SR 124/1T	0 - 35	10 (4) A - 230 Vac	112 x 145 x 68