RF S.r.l Electric heaters

"TERMO 14" ROOM THERMOSTAT

Function:
Electromechanical room thermostat for wall installation. Uses the technology of the membrane in vapor pressure. The connection to the load takes place with only two wires. Supplied with exchange contact, indicator led and on/off switch.

Application:
Suitable for automatic heating and cooling adjustment of the most different environments (home, hotel, school, office, etc..). It's also ideal for many other civil and industrial application on heating and air conditioning systems.

Specifications:
Capacity: 16 (2.5) A 250VAC
Setting range: +5/+30°C
Sensing element: Lung steam expansion
Protection: IP20 (class I)
Dimension: 70x70x30mm
Thermal gradient: 1K / 15min.
Interruption or switching contacts.

Location:
Is recommendend to choose a placement in an area that reflects as much as possibile the conditions of average temperature of the whole room. It should be avoided near doors, windows, heat sources, locations with excess or lack ventilation.
It's also advisable to install the room thermostat at about 1.5m from the floor.

RF ELECTRIC Srl – Via Europa, 6/E – 26017 Trescore Cremasco (CR) – Italy
Tel. +39 0373 273873 – Fax +39 0373 291812 – E-mail: info@brevettirf.com - Site: www.brevettirf.com

Electric heaters

"DB-TA-335-993" ROOM THERMOSTAT

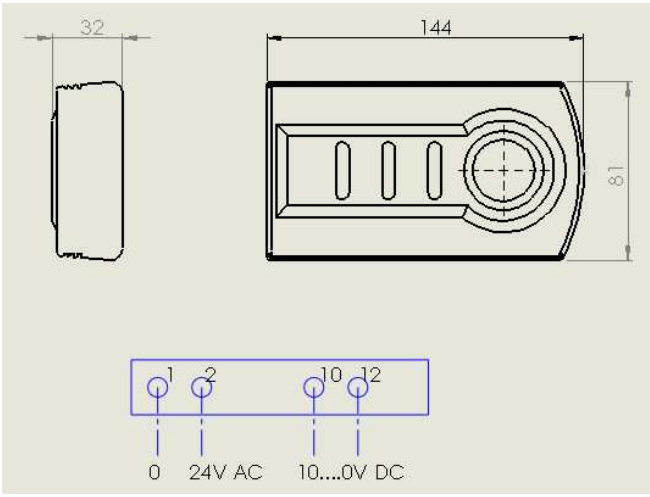
Function:
Electromechanical room thermostat for wall installation. The connection to the load takes place with only two wires. Supplied with exchange contact, indicator led and on/off switch.

Application:
This thermostat allows the temperature control inside buildings in heating and cooling systems and in fan-coil application.

Specifications:
Power supply: 24 VAC 50/60 Hz
Maximum total load: 6 A
Outputs: 1 or 2 SPDT relays 24/230 VAC 6 A or proportional 0-10 VDC
Sensor: NTC 100K
Setting range: +5/+30°C
Operating temperature: 0-40°C, 10-90% r.h. (no condensation)
Protection: IP30
Dimension: 145x80x40mm
Standards Conformity: EN 50081-1, EN 50082-1, EN 60730-1

Location:
Is recommendend to choose a placement in an area that reflects as much as possibile the conditions of average temperature of the whole room. It should be avoided near doors, windows, heat sources, locations with excess or lack ventilation.
It's also advisable to install the room thermostat at about 1.5m from the floor.

Size and wiring diagram:



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