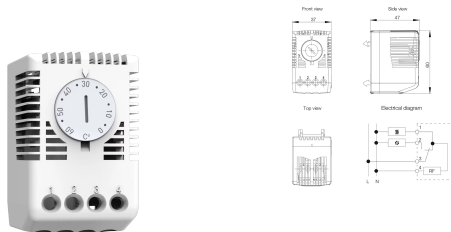


# , ETR200



This adjustable temperature thermostat, ETR200, for any enclosure, with either a normally open (NO) and normally closed (NC) contact, is used to control installed devices. Such devices could be a filter fan or a fan heater, that should turn on or off at the required temperature level, set by the user. The result is reduced operational cost. The product's versatility is high, since either cooling or heating can be controlled by the two different types of contacts that are housed within the same thermostat.

## INDUSTRY STANDARDS

UL 508A Component Recognized

cULus\_UL Listed

CE

EAC

## FEATURES

Description: Thermostat with changeover contact to manage any kind of device, heater or cooling. Sensor element thermostatic bimetal. Mounting clip for 35 mm DIN rail (EN 60715).

Material: Plastic according to UL94 V-0.

Setting range: 0 °C to +60 °C. Switching temperature difference less than 3 °K, and switching point tolerance  $\pm 3$  °K.

Switch capacity: NC contact, 100-250 V AC, 10(2) A. NO contact, 100-250 V AC, 5(2) A, for 230 V AC operation only. 24 V DC, 30 W. Value in brackets for inductive load.

Operating temperature: -40 °C to +80 °C.

Service life: > 100,000 cycles.

Connection: Screw terminal for cable (0.5 to 2.5 mm<sup>2</sup>).

Protection: IP 20.

Approvals: CE, EAC, cULus\_UL Listed.

Finish: RAL 7035.

Pack quantity: 1 piece.

Setting range: 0 °C to +60 °C; switching temperature difference less than 3 °K, and switching point tolerance  $\pm 3$  °K

Switch capacity: NC contact, 100-250 V AC, 10(2) A. NO contact, 100-250 V AC, 5(2) A, for 230 V AC operation only; 24 V DC, 30 W; value in brackets for inductive load

Operating temperature: -40 °C to +80 °C

Service life: > 100,000 cycles

SPECIFICATIONS

| Table 1/1      |           |           |            |          |        |            |
|----------------|-----------|-----------|------------|----------|--------|------------|
| Catalog Number | Высота мм | Ширина мм | Глубина мм | Material | Finish | Color      |
| ETR200         | 60mm      | 37mm      | 53mm       | Plastic  | Smooth | Light Gray |

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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