

## Room thermostat RT 10 D-230

Part no. 86062

Room thermostat



### benefits

- easy mounting on standard in-wall switch boxes
- 230 V version
- large display with additional information
- Timer programs can be stored



### Application

Determination of the actual ambient temperature and adjustment of the reference value for the room temperature for use in water-based under-floor heating systems.

### Description

The room thermostat RT 10 D-230 is used in water-based underfloor heating systems in conjunction with thermostatic actuators and/or controller terminal bars (e.g. CosiTherm® Basic WB 10 D-8-230 and WB 01 D). Each room thermostat measures the actual ambient temperature and switches the output to obtain the required reference temperature. The reference value for the room temperature is adjusted by means of the keys. The actual temperature in rooms with an underfloor heating system is compared to the reference temperature on an ongoing basis. In addition to the reference temperature, you can store timer programs (e.g. Day/Night). The display shows values such as temperature, time or heating mode.

### Technical Specifications

#### Programs

- Adjustable for 5 + 2 or 6 + 1 or 7 days

#### Operating temperature range

Ambient: 5/60 °C

Storage: 5/60 °C

#### Temperature adjustment range

5/35 °C

Accuracy: ± 0.5 K

#### Supply voltage

AC 230 V

#### Contact rating

max. AC 250 V, 3 A

#### Housing

Plastic (PC)

Colour: white (RAL 9003)

W x H x D: 86 x 86 x 40 mm

Degree of protection: IP 20 (EN 60529)

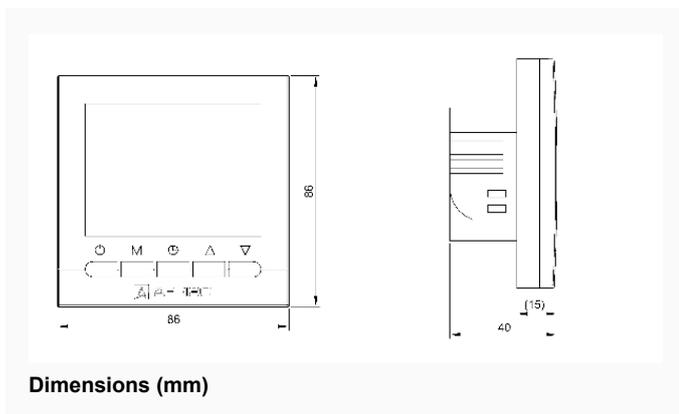
#### Weight

165 g

#### Scope of delivery

- Room thermostat RT 10 D-230
- Operating instructions

## Technical Drawings



Dimensions (mm)

## Versions

Part no.

Room thermostat  
RT 10 D-230



86062

- in-stock items
- Non-stock items