

### Tender specification:

The digital room thermostat is used for room temperature control in self-contained rooms. The room temperature is controlled via a valve which is activated through an actuator. The room thermostat can be used in combination with the Oventrop electrothermal two point actuators "Aktor T 2P" for individual room temperature control. When the room temperature has reached the set nominal value, the valve will be closed.

Setting of the nominal value by key stroke, visualisation on a large LCD display with blue backlighting.

Operating function: Heating

Settings can be stored.

### Technical data:

Temperature setting range: 5 °C up to 35 °C

Operating current: Item no. 1152561:  
230 V AC, 50/60 Hz  
Item no. 1152562:  
24 V AC, 50/60 Hz

Power: < 2 W

Fuse: 2 A, 230 V

Protection: IP 30

Heating: Use electrothermal actuators closed with current "off" at terminal "NC" or opened with current "off" at terminal "NO"

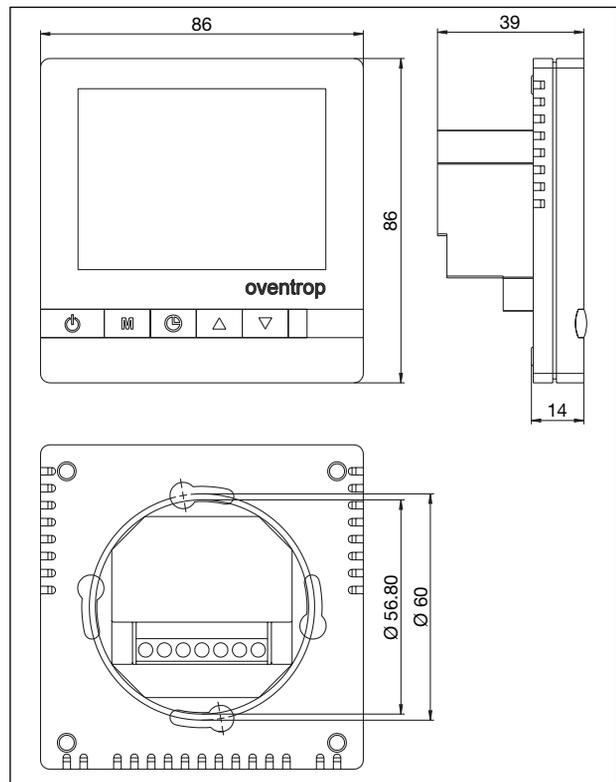
Models:	Item no.:
230 V	1152561
24 V	1152562

### Functions:

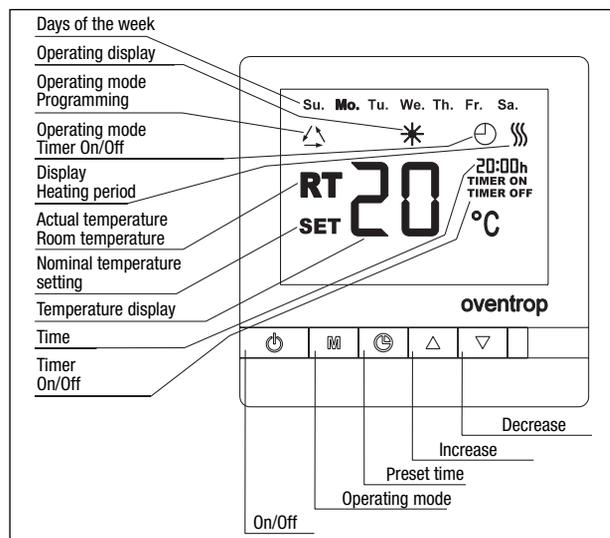
- Display of room temperature, time, day of the week and operating mode
- Selectable frost protection function (5 °C) with the room thermostat being switched off
- Programmable operating modes:
  - Constant operation
  - Daily programme timer On/Off
  - Weekly programme (Mo-Fr and Sa-Su), free selection of up to four switching points and temperatures per day



Digital room thermostat



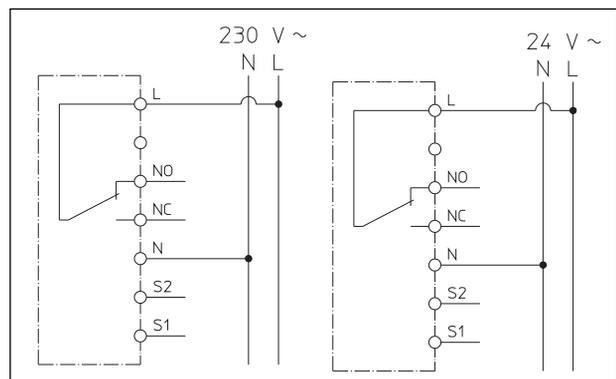
Dimensions



Display and key functions

Subject to technical modification without notice.

Product range 1  
ti 241-O/10/MW  
Edition 2014



Wiring diagram