

RESOL TT2

Thermostat controller for electric backup heating



For electric immersion heaters!

The TT2 Thermostat controller is equipped with two high-current relays to which an electric immersion heater of up to 3.6 kW (230V~)/1.8 kW (115V~) can be connected.

Thus, the TT2 manages the time and temperature control of the electric backup heating for a DHW store. The rapid heat-up function makes for extra comfort. A wireline remote control with an integrated LED enables a comfortable operation of the rapid heat-up function.

- Direct connection of an electric immersion heater up to 3.6 kW (230V~)/1.8 kW (115V~)
- Time and temperature control of the electric backup heating
- Rapid heat-up function with optional remote control activation
- Intuitive operating concept
- Energy-efficient switch-mode power supply
- Thermosiphon systems

RESOL TT2

Thermostat controller

Price bracket A | Article no.: **125 111 03**

RESOL TT2 – Full kit

Thermostat controller incl. 1 Pt1000 sensor (FKP6)

Price bracket A | Article no.: **125 111 13**

RESOL TT2 – Full kit

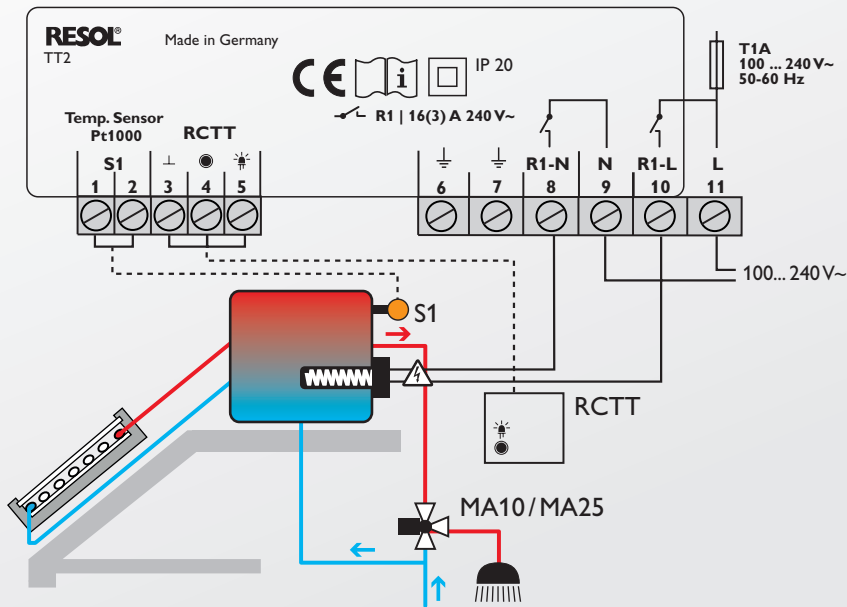
Thermostat controller incl. RCTT Remote control and 1 Pt1000 sensor (FKP6)

Price bracket A | Article no.: **125 111 23**



RCTT Remote control

Connection example



Accessories

RCTT Remote control

Rapid heat-up activation via button, status LED



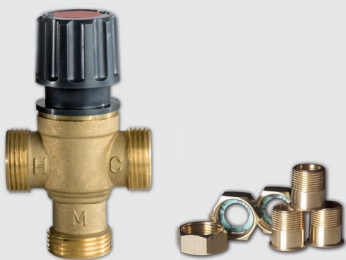
RESOL RCTT

Remote control

Price bracket A | Article no.: **136 000 60**

MA10/MA25 DHW thermostatic mixing valve

Scald protection for potable water and DHW systems



RESOL MA10

Thermostatic mixing valve, ET R 1"

Price bracket B | Article no.: **280 013 40**

RESOL MA25

Thermostatic mixing valve, ET R 1 1/4"

Price bracket B | Article no.: **280 015 50**

Reducing bushes

ET 3/4", Set of 3 units for MA10

Price bracket B | Article no.: **280 013 50**

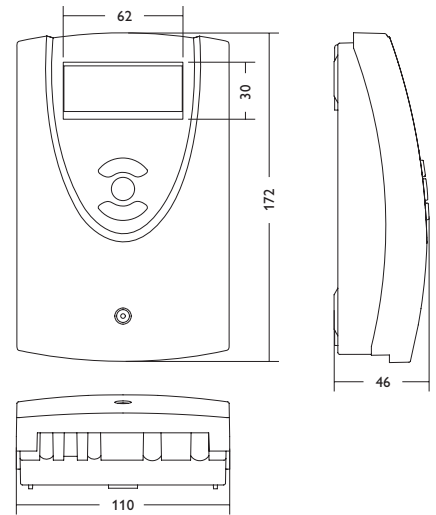
Reducing bushes

ET 1", Set of 3 units for MA25

Price bracket B | Article no.: **280 015 60**

Larger quantity? Ask for an offer!

Technical data TT2



Customised printing is possible.
Please contact our sales team.

Inputs: 1 Pt1000 temperature sensor, 1 input for RCTT Remote control

Output: 2 high-current relays for electric immersion heater

Switching capacity:

16 (3) A 240 V~ (high-current relay)

Power supply: 100 ... 240 V~ (50 ... 60 Hz)

Supply connection: type Y attachment

Standby: 0.44 W

Mode of operation: type 1.C action

Rated impulse voltage: 2.5 kV

Functions: time-controlled thermostat function, DHW heating with rapid heat-up function

Housing: plastic, PC-ABS and PMMA

Mounting: wall mounting, also suitable for mounting into patch panels

Display: LC display, multi-functional combined display with pictograms, two 2-digit text fields and two 4-digit 7-segment displays

Operation: 3 buttons at the front of the housing

Protection type: IP 20/DIN EN 60529

Protection class: II

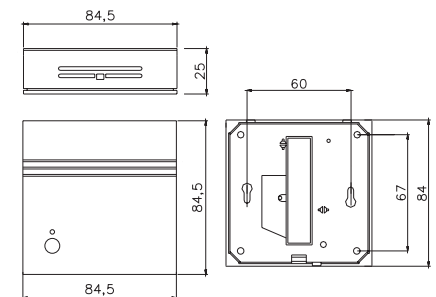
Ambient temperature: 0 ... 50 °C

Degree of pollution: 2

Dimensions: 172 x 166 x 46 mm

Weight: 330 g

Technical data RCTT



Housing: wall mounting, material ASA, colour: pure white, similar to RAL 9010

Protection type: IP 10

Ambient temperature: 0 ... 40 °C

Dimensions: 84.5 x 84.5 x 25 mm

Weight: 120 g