



## RT temperature controller

The indoor Temperature Controller shown in is used to preset room temperature within range from 8°C up to 30°C. The controller compares the indoor temperature (measured by an integrated sensor) with the preset value. In case of irregularities, the Controller generates a controlling signal (constant: 0...10V DC) sent to the actuator of the heating valve. Single RT temperature controller connected to supply and control box can control a group of heating units. RT controllers should be mounted away from heat sources like heaters, strong lights and sunlight and away from windows and doors to prevent measurement errors.

## Technical data of RT temperature controller

Type	TP
Supply voltage	24 AC
Measurement range	8...+30°C
Output signal	0...10V DC
Protection level	IP42