

## Room temperature controller insert 24 V~ with NC or NO contact, 1-way switch and control light

Specification	Order No.	Packing unit	PS	EAN
	2473 00	1/5	02	4010337104391

### Features

- Control of electrothermal servos for 24 V~.
- Control of room temperature in closed rooms.
- Manual switch-off of temperature control.
- Input terminal for activating the cooling temperature (ECO) with the master clock.
- Input terminal for activating cooling mode with central control.
- Internal temperature sensor.
- Frost protection function.
- Silent switching.
- Temperature drop detection (calls up the frost protection temperature when the window is opened).
- Output signal: Pulse width modulation (PWM) or two-point control (On/Off).
- Adaptation to valves (normally open or normally closed).
- Offset setting (correction value for the measured temperature).
- Setting range of the room temperature can be limited with setting rings.
- Valve protection function (opening and closing of the valve once a week).

### Technical data

Rated voltage:	AC 24 V SELV ( $\pm 10\%$ ), 50/60 Hz
Standby:	< 0.1 W
Connected load:	Max. 24 W
Number of servos:	1 to 5 Thermal servo 24 V~ Gira order no.: 2179 00 In the case of other drives, it is essential to observe the switch-on current.
Installation:	in device box in accordance with DIN 49073
Cable length, inputs:	Max. 100 m
Ambient temperature:	-5 to +45 °C