


## System 3000 room temperature controller insert 230 V~ with relay output, 1-way switch and control light



Specification	Order No.	Packing unit	PS	EAN
	2475 00	1/5	02	4010337131632

### Features

- Control of heaters up to a maximum of 3680 W.
- Control of room temperature in closed rooms.
- Manual switch-off of temperature control.
- Input terminal with selection function for activating temperature lowering (ECO) via master clock or for presence-dependent control of the comfort temperature via a separate motion/presence detector.
- Input terminal for activating cooling mode with central control.
- Can switch manually between heating and cooling mode
- Internal temperature sensor.
- Frost protection function.
- Output signal: Pulse width modulation (PWM) or two-point control (On/Off).
- Offset setting (correction value for the measured temperature).
- Setting range of the room temperature can be limited with setting rings.
- This control has the following control functions: TE(0,0,0,0,0,0,0)

### Technical data

Rated voltage:	AC 230 V, 50/60 Hz
Standby:	Max. 0.15 W
Switching current:	Max. 16 A
Connected load	
- Ohmic load:	3680 W
Installation:	in device box in accordance with DIN 49073
Cable length, inputs:	Max. 100 m
Ambient temperature:	-5 °C to +45 °C