GIRA Data sheet

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Room temperature controller insert, 230 V~/10 A with NO contact, control light and sensor for electric floor heating



Specification	Order No.	Packing unit	PS	EAN
	2474 00	1		4010337104407

Features

- Electronic temperature controller for controlling electric floor heatings or floor temperature control systems.
- Control of the floor temperature in closed rooms.
- Switching off the floor temperature control manually.
- Input terminal for activating the cooling temperature (ECO) with the master clock.
- External temperature sensor (remote sensor).
- Frost protection function.
- Output signal: Pulse width modulation (PWM) or two-point control (On/Off).
- Heating interruption for 5 minutes after one hour of continuous heating.
- Setting range of the room temperature can be limited with setting rings.

Technical data

Rated voltage:	AC 230 V, 50 Hz
Switching current:	max. 10 A
Connected load	
- Ohmic load:	2300 W
Standby:	< 0.15 W
Cable length	
- Inputs:	max. 100 m
Installation:	in device box in accordance with DIN 49073
Ambient temperature:	-5 °C to +45 °C
Remote sensor	
- Connection cable:	4 m
- can be extended:	2 x 1.5 mm²
Dimensions	
- Sensor:	Dia. 7.8, H 20

Illustrations are similar and may deviate from originals.

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Notes

- Install remote sensor in empty pipe in the floor.
- The supply cable to the remote sensor can be extended to 50 m with a two-wire cable (2 x 1.5 mm²).

Scope of supply

- A remote sensor in the plastic cap is included with delivery.
