

13

Room Temperature Control




13/2

Inserts

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Selection and ordering data

Design	Order No.	Price	PG	PS*/ P. unit															
		1 item		Items															
General information for screw fixing with screwless terminals																			
	Room temperature controller, 1 NC contact 1/N 230/240 V AC, 50 Hz, 10 A (4 A) normal version with nighttime reduction for electric and warm water convectors, pumps and tank control. The temperature controller operates as 2-position controller with thermal feedback. If the temperature at the bimetal increases and the setpoint value is reached, the NC contact (heating contact) switches off. If the temperature on the bimetal sinks below the setpoint value minus the hysteresis, the NC contact switches back on. Activation of the temperature reduction lowers the temperature range by approx. 5K.	5TC9 200	024	1															
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	Room temperature controller, 3-position switch 1/N 230/240 V AC, 50 Hz, 10 A (4 A) with 3-position switch: automatic timing, constant day temperature, constant nighttime reduction. For electric and warm water convectors, pumps and tank control. The S1 switch can be used to preselect between time/day and night to control temperature reduction. The temperature controller operates as 2-position controller with thermal feedback. If the temperature at the bimetal increases and the setpoint value is reached, the NC contact (heating contact) switches off. If the temperature on the bimetal sinks below the setpoint value minus the hysteresis, the NC contact switches back on. Activation of the temperature reduction lowers the temperature range by approx. 5K.	5TC9 202	024	1															
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* You can order this quantity or a multiple thereof.

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		1 item		Items
 <p>Room temperature controller, direct floor heating 1 N 230 V AC, 50 Hz, switching capacity 2.3 kW, 10 A (4 A), switch contact, NC contact, for controlling floor storage heating and electric floor heating with heat mats. The basic controller type comprises two parts: control device (for setting the required floor temperature) and remote sensor (in the floor for monitor- ing the set temperature). The rotary button lets you set the required floor temperature. If the temperature falls below the set value, the control device demands heat, which is also visually indicated by a red LED. A nighttime reduction can be activated over the connection (time switch), this is indi- cated by a green LED. The temperature reduction is approx. 5 °C.</p>	5TC9 203		024	1
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	<i>DELTA profil</i>	5/28		
	<i>DELTA style</i>	6/20		
Note	Section	Page		
For further technical information, see ...	<i>Technical information / Room temperature control- lers / Room temperature controller, direct floor heat- ing</i>	18/58		

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Notes

