

## ROOM TEMPERATURE CONTROLLERS

Room temperature controller TS 10.00 knx



### Overview

- Sensor for temperature measurement
- Temperature control over KNX
- Temperature sensor (Measuring range -20...+55 °C)
- Clearly structured ETS
- Easy handling and mounting
- Various mounting capabilities
- Compact housing

### Order numbers

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TS 10.00 knx	Room temperature controller

### Accessories



Mounting plate for wall box 200.001



Mounting angle 200.002

# ROOM TEMPERATURE CONTROLLERS

## Room temperature controller TS 10.00 knx

### Order information

	EAN	Art. No.
TS 10.00 knx	4022709240866	24086
TS 10.00 knx RAL9005 jet black	4022709241702	24170

### Technical data

Supply voltage	via KNX bus voltage
Bus current	< 10 mA
Bus system	KNX
Sensors	temperature VAV ventilation control
Measuring range temperature	-20...+55 °C
Application software	ETS5 or higher
Permitted ambient temperature	-20...+55 °C
Housing	self-extinguishing thermoplastic
Dimensions	55 x 55 x 12 mm
Housing color	studio white (similar to RAL 9016) or jet black (similar to RAL 9005) specific colors on request
Mounting	wall mounting in frame (55x55mm) with mounting plate wall mounting with mounting angle
Type of connection	push-in connector
Type of protection	according to DIN EN 60529: IP X1 IP X4 when mounted with mounting angle
Class of protection	III when installed according to regulations
Type of connection external inputs	wire diameter max. 6 x 0,5 mm <sup>2</sup> strip length 7 mm

### Functions and data provided to KNX bus:

Temperature	Value output Control heating (2-point- and PI control) Control cooling (2-point- and PI control) Alarms
and much more...	

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