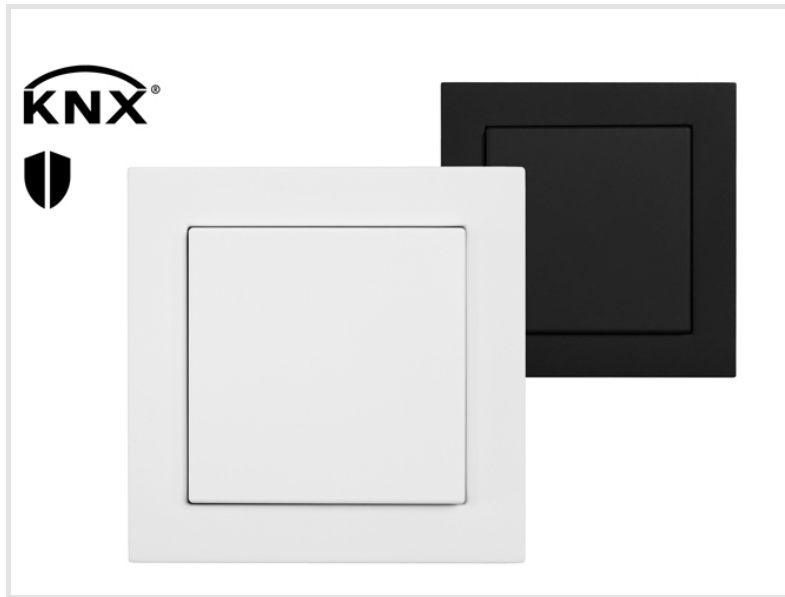


ROOM TEMPERATURE CONTROLLERS

Room temperature controller TS 57.00 knx0



Accessories



TF06 Temperature sensor

Overview

- Sensor for temperature measurement
- 2 separate temperature controls via KNX
- Temperature control with up to 4 sensor values possible
- Temperature sensor (Measuring range 0...50 °C)
- 3 analog outputs (0-10 V) and 3 binary inputs
- 1 input for external temperature sensor
- RGB, RGBW and Tunable White dimming function
- KNX Secure
- Updateable
- Clearly structured ETS
- Easy installation and mounting
- Modern design for flush mounting [55 mm]
- Fits in common switch range (55 x 55 mm)
- Party function
- **Frame is not included in delivery**

Order numbers

■ müller	Room temperature controller
TS 57.00 knx0	

ROOM TEMPERATURE CONTROLLERS

Room temperature controller TS 57.00 knx0

Order information

	EAN	Art. No.
TS 57.00 knx0	4022709245892	24589
TS 57.00 knx0 RAL 9005 jet black	4022709246257	24625

Technical data

Supply voltage	via KNX bus voltage
Bus current	< 10 mA
Bus system	KNX
Safety	KNX Secure
Sensors	temperature
Functions	Switching blind / shutter control dimming scenes values logic function and much more
Inputs	3 binary inputs 1 input configurable as temperature sensor input for common temperature sensors
Outputs	3 analog outputs 0-10 V
Measuring range temperature	0...50 °C
Permitted ambient temperature	0...50 °C
Housing	self-extinguishing thermoplastic
Dimensions	55 x 55 mm
Housing color	studio white (similar to RAL 9016) or jet black (similar to RAL 9005) specific colors on request
Mounting	flush-mounting
Type of connection	push-in connector KNX-connector
Type of protection	IP 20 (DIN EN 60529)
Class of protection	III when installed according to regulations
Type of connection analog outputs and binary inputs	wire diameter max. 0,2-0,5 mm ² strip length 5-6 mm

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