

# QUBIK THERMOSTAT

KNX Thermostat in capacitive technology

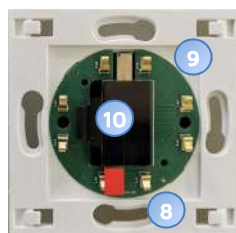
data sheet

## Operating instructions for authorized electricians



### Important Safety Notes

Installation and commissioning of the device can only be carried out by authorised electricians. The relevant standards, directives, regulations and instructions must be observed. The devices are approved for use in the EU and have the CE mark.



### Operating Parts

- 1) Removable front plate
- 2) Each line identifies the sensitive area of a command
- 3) RGB signaling LED (up to 7 different colors)
- 4) Graphic Display
- 5) Terminals for connection to the KNX network
- 6) Signaling LED for physical KNX programming
- 7) KNX physical programming activation button
- 8) Device body to be screwed to the junction box
- 9) Gold sensitive parts
- 10) Graphic Display

## Installation

- (1) Connect the KNX cable to the connector (5) before screwing the body (8) to the junction box.
- (2) Power the KNX line and press the KNX button (7) to make the programming.
- (3) Check if the sensors (9) are operational and actually turn on the loads.
- (4) Slightly lift the golden slats (9) with your fingers to make sure they make contact with the plate (1) we are about to insert.
- (5) Insert the plate.
- (6) Remove the power supply of the KNX bus from the electrical panel to allow for correct initialization of the sensors.

## Technical Data

Supply voltage	29VDC via KNX cable
Absorbed Current	less than 10mA (it depends on the operating conditions)
RGB LED	7 colors: white, red, green, blue, turquoise, purple, yellow
Temperature sensor	Dallas DS18B2 model

