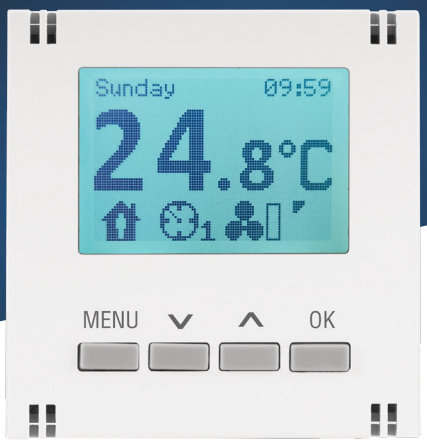
Panasonic

Building Automation Systems

KNX Modular Thermostat

WRKT33305WH



GENERAL FEATURES

Room temperature controller senses the current room temperature and controls the heating and/or cooling system.
Device has 2 different weekly switching programs which can be programed separately by user.

The display is backlighted for reading easily.
The Room temperature controller is fitted with push-switches and an LCD to show and change the current operating modes and values.The room temperature controller does not require an auxiliary power supply. The Engineering Software Tool (from ETS) is used to assign the physical address and set the parameters.

The following functions can be done using the thermostat.

- Comfort / standby / night-economy / building protection mode
- Fan control
- Heating/Cooling mode control
- Set date/time
- 2 different weekly program
- Backlight

Comfort mode: Heater/Cooler at normal level.
Standby mode: Heater/Cooler at slightly reduced.
Night/Economy mode: Heater/Cooler power is considerably reduced.
Building Protection mode: Prevent the room for freezing or overheating.

Panasonic

KNX Modular Thermostat

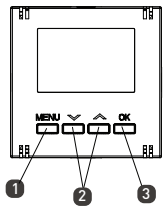
WRKT33305WH

TECHNICAL DATA

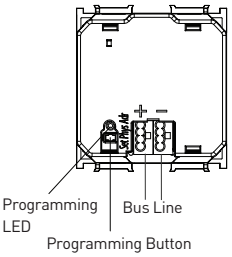
Programming Mode	S Mode
Operating voltage	DC 21-32 V (from KNX bus)
Ambient temperature	-10 °C... + 55°C
Storage temperature	-5 °C... + 45°C
Ambient humidity	5...93% (non-condensing)
Maximum current consumption	Max 10 mA
KNX bus connection	KNX connector (243-211 Wago)

PRODUCT COMPONENTS

Modular Thermostat

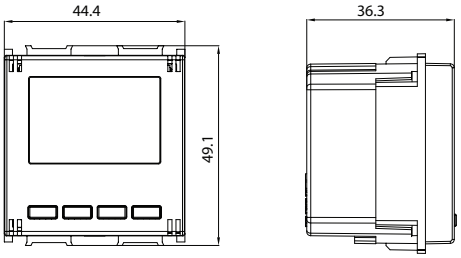


1) MENU: Settings
2) Up-Down Buttons: Changing
3) OK: Confirming selections



DIMENSIONAL DRAWINGS

• Thermostat module



• Mounting frame

