touch-buttons & thermostats

→ TRMD

Vertical thermostat with 2.8" integrated screen

For climate control and monitoring of a BUSing® installation area.



- · 2.8" colour capacitive touch-screen included
- · Graphical interface with 6 pre-configured colour combinations
- · 8 touch areas panel for climate control
- Sensor temperature range 0–51°C
- · PI controller discretized
- · Temperature range regulation adjustable by programming
- · Programmable BUS events for each operating mode
- · Rear case available in white or black, print customizable glass
- · Mounted on universal box, screwed on wall
- Size: 88 x 129 x 4mm (vertical/rectangular format) (13mm depth)



Description

BUSing® thermostat with graphical interface. The device acts as a BUSing® temperature sensor. Incorporates a discretized PI for greater comfort and energy savings.

Includes function modes for summer, winter and allow it to be mixed via modified BUS, and also allows fan coils control and can be programmed BUS events for different speeds.

Customization

Available within a range of two levels of customization:

[1] basic: front glass and back casing in white or black.

[2] design: print customizable front glass with back casing in white or black.

Function Modes

- · SUMMER mode: Performing actions before cooling demand.
- · WINTER mode: Performing actions before heat demand.
- · MIXED mode: Summer and winter mode simultaneously.
- · OFF mode: Temperature reading without executing actions.

Technical Characteristics

Device Reference			Temperature Range
TRMD	9–16V DC (BUS)	35mA (BUS)	0-51°C



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Installation

