

Fan control unit, 1U

Product Code: [TWT-CB-FAN-CTRL](#)

Fan control unit, 1U



Актуальная версия конструкции

Description

The control unit is designed to maintain a temperature is set by the user inside the telecommunication cabinet.

Unit functions:

- turning on and off fans (up to 2 fan panels or fan shelves) at a temperature set by the user.
- display of the current temperature on the liquid crystal display.

Kit includes:

- controller
- temperature sensor
- two power cords
- mounting set
- user manual.

The temperature is measured by an external sensor.

Temperature threshold values (to on/off fans) are set by the user. The presence of electronic control unit allows the system to turn on the fans only when the temperature is out of the range. Thus, reduces dust contamination and power consumption.

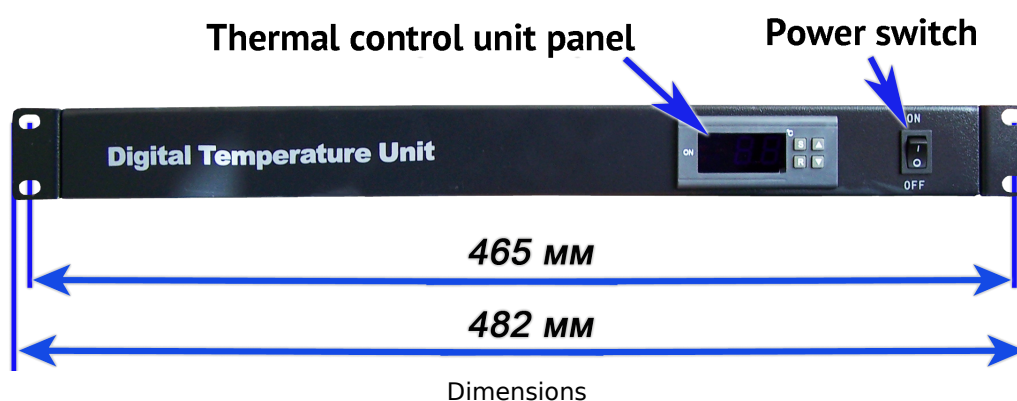
The control buttons are located on the front panel. The fan control unit can be connected to both roof fans and tray fans.

Key features:

- safety - continuous monitoring of temperature parameters inside the cabinet.
- fully equipped - the fan control system package includes a temperature sensor, a power cable, a mounting set.
- convenience - the control unit is located on the front panel.
- versatility - the fan control unit can be connected to most fan trays and panel units, regardless of manufacturer.
- wide range and accuracy of measurements - the control unit is capable of measuring temperature in the range from 0 to +50°C with a measurement accuracy of 1°C.

Specifications

Description	Value
Input voltage, Volt	AC 220±10%
AC Frequency	50 Hz
Relative humidity	20%-85%
Measurement limits	from 0 to +50°C
Accuracy of measurements	±1°C
Ambient operating temperature	from -5 to +50°C
Maximal load power	7A/250V



Height (RMU)	Width (mm)	Depth (mm)
1U(44mm)	482,6	116,2

Model range

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Product descriptions are listed according to the available information at the time of publication. Product specifications can be changed without advanced notification. More detailed and exact information can be obtained from the official partners and distributors of LANMASTER.