

Vertical distribution unit with total monitoring, IP interface, single-phase, 32A, 6xC19 + 18xC13, 3-meter power cord, IEC309 plug



Product Code: [TWT-PDVMT1-6x18-32A](#)

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Description

The single-phase AC distribution unit is used for power distribution in telecommunications cabinets and racks. The unit is equipped with a built-in power cord with an **IEC309** plug (**32A**), **six C19** sockets and **eighteen C13** sockets.

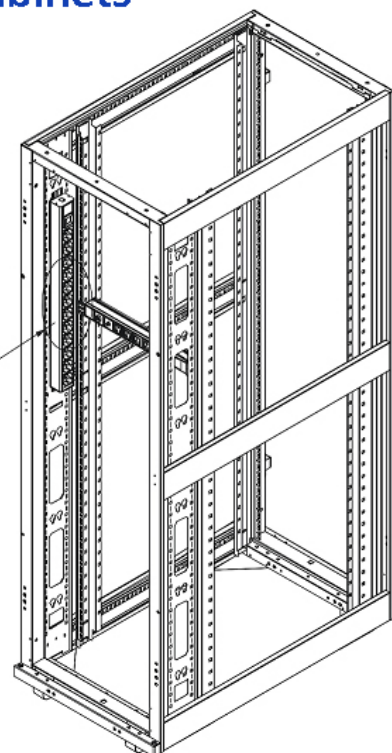
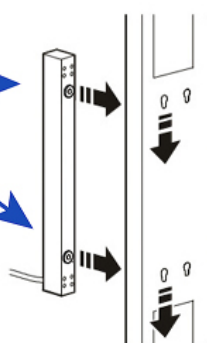
The power distribution unit provides total monitoring. Remote metering functions include total current, voltage, total power, total energy, temperature, humidity, smoke (when a sensor is connected), flood alarm (when a sensor is connected), dry contact switch alarm.

PDU with metering function allows you to optimize power consumption and ensure the protection of electrical circuits. Alarm thresholds can be set to reduce the risk of system overload.

The unit is equipped with an overvoltage protection device to protect against power surges. The distribution unit is 1.3 meter high and can be mounted vertically in 19" cabinets and racks in designated spaces. The PDU is mounted using two mounting brackets located at the ends of the block. The design of the brackets allows them to be rotated 180° for installation parallel to the front side of the PDU.



Toolless mounting on vertical trays of LAN-DC cabinets



Vertical trays of [LAN-DC](#) series cabinets have special hinged holes arranged with a certain height step. Installing the PDU into these holes is done using two clips located on the back of the PDU case without the use of a tool. This method is fast and convenient. The PDU has the necessary clips in the package.

[Temperature and humidity sensor](#) not included, sold separately.

Specification	Value
Supply voltage	220V (до 250V)
Total load current is no more than	32A
Socket types	18 - IEC 60320 C13 6 - IEC 60320 C19
Dimensions (WxHxD)	65x1300x56 mm

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.