

Passive POE kit (PSE+PD), 2.1mm power jack

Product Code: [LAN-POE-KIT-2.1](#)

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Description

A set of passive PoE adapters is designed to organize at the same time combined transmission over SCS lines both powering peripheral devices and Ethernet connections for a point to point connection.

Category 5E compliant.

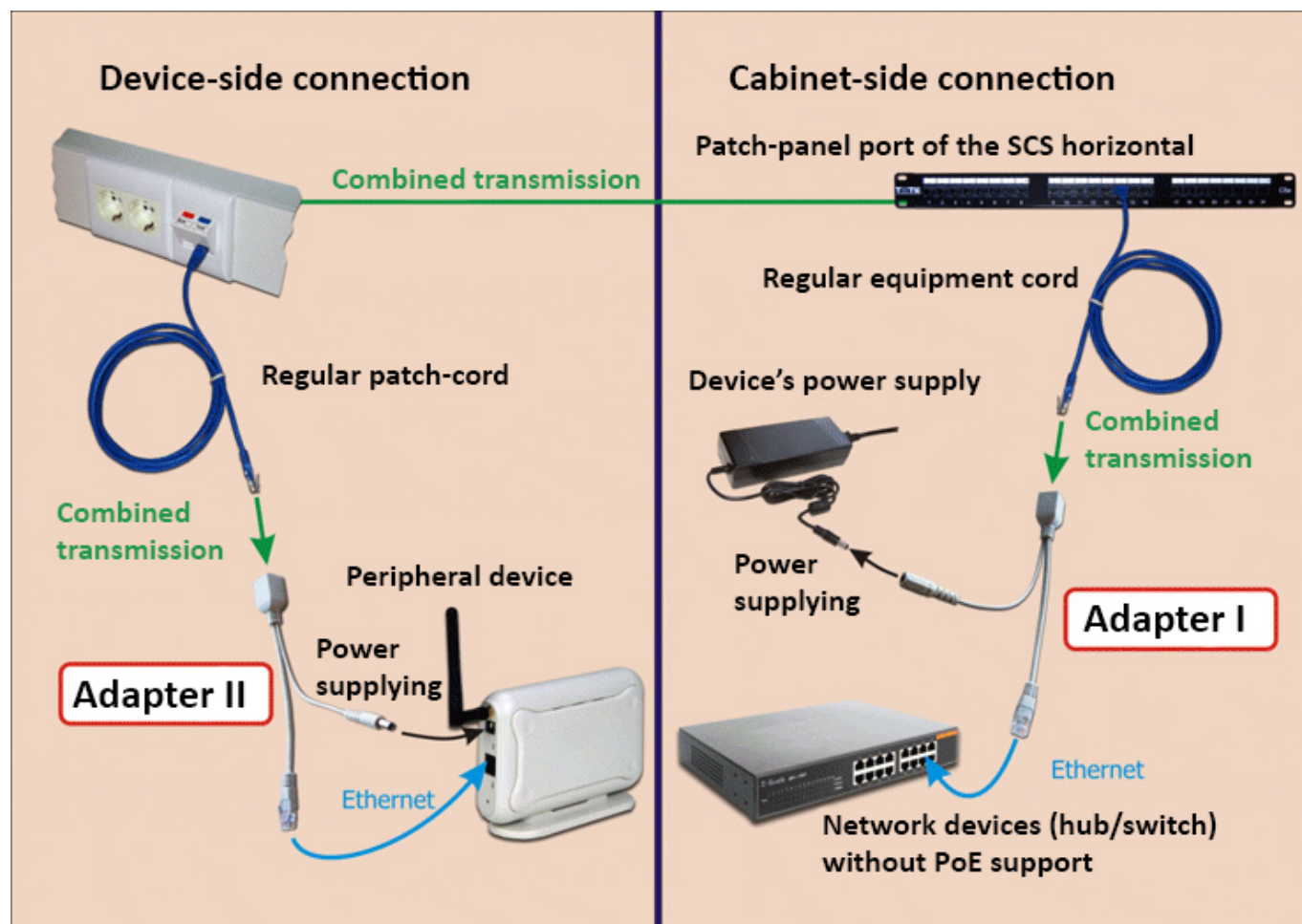
The adapter (I), with a jack for power supply, is connected to the patch panel with an RJ-45 connector. The power supply plug is connected to the adapter's jack. A data line from a network device (hub or switch) is connected to the RJ-45 socket using a regular patch cord of the appropriate category and the required length.

The adapter (II) is connected from the side of the device placed on the periphery. To do this, you need to connect an RJ-45 jack to a regular work area cord coming out of a telecommunications socket. The RJ-45 plug of the adapter is connected to the information input of the peripheral device. The power plug - to the power supply jack of the device.

The specifications of the supplied power are determined by the power supply (usually supplied with the device itself) installed at the input.

The main advantage of using this kit is the ability to manage the power source of remote devices, no need for an electrical power socket at the devices installation site and the elimination of the human factor (the possibility of accidental shutdown of the devices).

Available in gray and black colors.



№	Specifications	Unit	Value
1	Pairs used for data transmission	-	1/2 & 3/6
2	Pairs used for power transmission	-	4/5 & 7/8
3	Ethernet connection speed	Mbps	10/100
4	Standard	-	TIA/EIA 568 Cat. 5
5	Ethernet plug/socket	-	RJ-45
6	Power supply plug/jack	-	ø 2,1 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.