

LINDY®

CONNECTION PERFECTION

Active PoE Splitter

User Manual

English



LINDY No. 25053

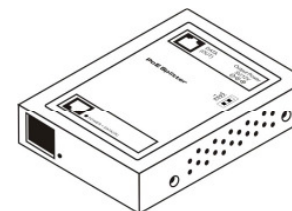


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Radio Frequency Energy, Certifications

Introduction

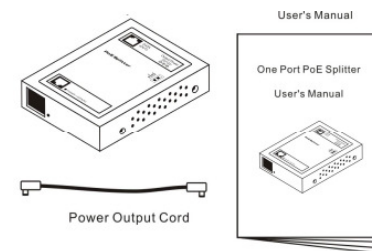
This Power over Ethernet splitter splits the data and the power from the cable coming over PSE. When the input port connects to PSE via Cat. 5 twisted-pair cable, the splitter will pass-through the data signal to its RJ-45 output port and also converter the 48V PoE power to DC 5V , 7.5V , 9V , 12V output power jack. With this splitter, if a device without PD features, it also can enjoy the power from PSE.



Package Contents

Before you start to install this PoE splitter, please verify your package that contains the following items:

- One PoE Splitter
- One Power Output Cord
- One User's Manual



Note: If any of these items is found missing or damaged, please contact your local supplier for replacement.

Key Features

- Complies with IEEE 802.3af, IEEE 802.3 10BaseT and IEEE 802.3u 100BaseTX
- TP port supports Auto-MDI/MDI-X and Auto-Negotiation
- TP port supports Auto-detect full/half-duplex
- TP port is up to 100 meters for the shielded/unshielded twisted pair cable
- Supporting up to 5V/2A ; 7.5V/1.4A ; 9V/1.2A ; 12V/0.9A
- Smart plug & play

LEDs

LED Indicators of 1 Port PoE Splitter

LED	Status	Description
Power	On	Power is on and ready to connect to PSE
	Off	Power is off.

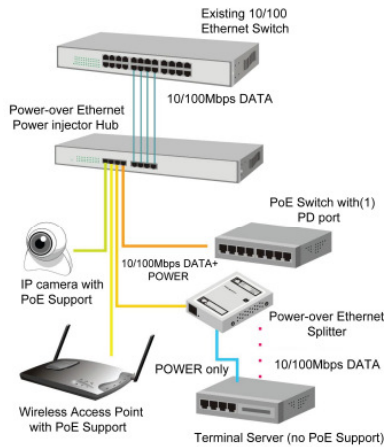
Installations

I. The TP Input Port
Using this port to connect to the PSE port of PoE switch or Power Injector Hub

II. The TP Output Port
Using this port to directly connect to the TP port of client devices (i.e. SOHO switches, Wireless AP)

III. The Power Output Port
Using the power jack cable to connect to the client devices and supplying 5V, 7.5V, 9V, 12V to the client devices

Application



Technical Specifications

Standards	IEEE 802.3af IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX
Features	Number of Ports: 1 LAN-in (data + power) Port 1 LAN-out (data only) Port
Filtering/ Forwarding Rates	100Mbps port - 148,800pps 10Mbps port - 14,880pps
Transmission Media	10BaseT Cat. 3, 4, 5 UTP/STP 100BaseTX Cat. 5 UTP/STP
LED Indicators	Power
Power Output	5V/2A ; 7.5V/1.4A ; 9V/1.2A ; 12V/0.9A
Power Consumption	11W (Max)
Dimensions	102 x 75 x 23 mm (L x W x H)
Weight	0.215 kg
Operating Temperature	0 to 40°C
Storage Temperature	-20 to 90°C
Humidity	10 to 90% RH (non-condensing)
Certifications	FCC Class A, CE

FCC Warning

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

CE Statement, EMC Compatibility

This device complies with EN Standards EN55022 and EN55024 according to the relevant EC EMC Directive. It must be used with shielded cables only to maintain EMC compatibility.

Dieses Produkt entspricht den einschlägigen EMV Richtlinien der EU und darf nur zusammen mit abgeschirmten Kabeln verwendet werden.

LINDY Herstellergarantie

LINDY gewährt für dieses Produkt über die gesetzliche Regelung hinaus eine zweijährige Herstellergarantie ab Kaufdatum. Die detaillierten Bedingungen dieser Garantie finden Sie auf der LINDY Website aufgelistet bei den AGBs.



WEEE (Waste of Electrical and Electronic Equipment), Recycling of Electronic Products

In 2006 the European Union introduced regulations (WEEE) for the collection and recycling of all waste electrical and electronic equipment. The wheelie bin symbol shown indicates that this product must not be disposed of with household waste. Instead the product must be recycled in a manner that is environmentally friendly. For more information on how to dispose of this product, please contact your local recycling centre or your household waste disposal service. Each individual EU member state has implemented the WEEE regulations into national law in slightly different ways. Please follow your national law when you want to dispose of any electrical or electronic products.

More details can be obtained from your national WEEE recycling agency.

Germany / Deutschland

Die Europäische Union hat mit der WEEE Direktive umfassende Regelungen für die Verschrottung und das Recycling von Elektro- und Elektronikprodukten geschaffen. Diese wurden von der Bundesregierung im Elektro- und Elektronikgerätegesetz – ElektroG in deutsches Recht umgesetzt. Dieses Gesetz verbietet vom 24.März 2006 an das Entsorgen von Elektro- und Elektronikgeräten über die Hausmülltonne! Diese Geräte müssen den lokalen Sammelsystemen bzw. örtlichen Sammelstellen zugeführt werden! Dort werden sie kostenlos entgegen genommen. Die Kosten für den weiteren Recyclingprozess übernimmt die Gesamtheit der Gerätehersteller.



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