



Quick Installation Guide



TPE-1011
TPE-102S

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1. Avant de commencer



Contenu de l'emballage

- TPE-101/TPE-102S
- Guide de l'utilisateur
- Cordon d'alimentation (TPE-101)
- Câble Jumper (TPE-102S)

Remarque: Le TPE-101 et le TPE-102S ne supportent que les périphériques Power Over Ethernet (PoE) qui respectent la norme IEEE 802.3af

Remarque: Le TPE-102S ne supporte que les périphériques non-PoE avec une puissance de sortie de 5V, 7,5V, 9V ou de 12V.

Tableau frontal

TPE-101I

Power

S'éclaire en vert lorsque le cordon d'alimentation est branché à une prise et que le périphérique PoE est relié à l'injecteur.



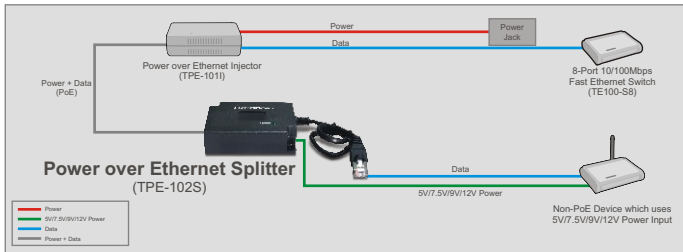
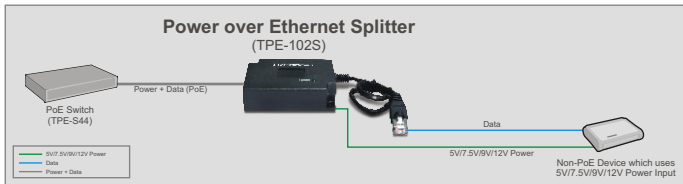
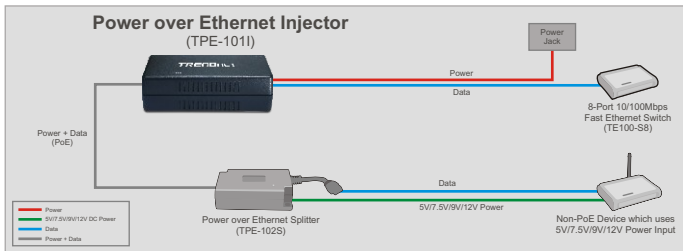
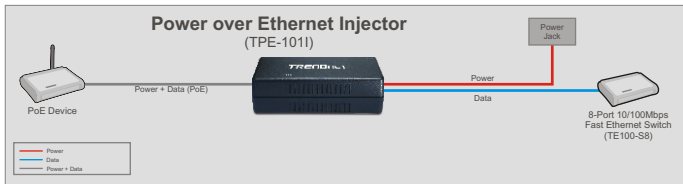
TPE-102S

POWER

S'éclaire en vert lorsqu'un périphérique PoE est branché au splitter.



Application



2. Installation du matériel

Utilisation du TPE-101I avec un périphérique PoE

1. Branchez le **cordons d'alimentation** à l'injecteur. Branchez ensuite ce dernier à une prise.



2. Branchez un câble CAT-5 entre un switch et le port **Data In** du TPE-101I.



3. Branchez un câble CAT-5 entre un périphérique PoE (p. ex. le TEW-434APB) et le port **PoE Out** du TPE-101I.



Utilisation du TPE-102S avec un périphérique non PoE

Remarque: notez la puissance de sortie de votre périphérique non PoE. Le TPE-102S ne supporte que les périphériques non PoE avec une puissance de sortie de 5V, 7,5V, 9V ou de 12V.

1. Sélectionnez le voltage adéquat (5V, 7,5V, 9V ou 12V).



2. Branchez un câble Ethernet entre le switch PoE et le port PoE In du TPE-102S.



3. Branchez le câble Ethernet du port **Data-Out** du TPE-102S au port LAN du périphérique non PoE (p. ex. le TEW-450APB).



4. Branchez le câble Jumper entre un périphérique non PoE (p. ex. le TEW-450APB) et le TPE-102S.

L'installation est maintenant complète.

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Technical Specifications

Applicable Standards	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3af Power Over Ethernet (PoE)
Ethernet Pin Usage	Data: 1, 2, 3, 6 Power: 4, 5 (V+), 7, 8 (V-)
Fixed Ports	TPE-101I: 1 Data In, 1 PoE Out TPE-102S: 1 Data Out, 1 PoE In
Speed	10/20Mbps for half/full-duplex 100/200Mbps for half/full-duplex
LED Indicator	POWER
Switches	TPE-102S: DC OUT (5V, 7.5V, 9V, 12V)
Cable	10BASE-T: UTP/STP Cat. 3,4,5 100BASE-TX: UTP/STP Cat. 5, 5e, 6
Dimensions	TPE-101I: 115 x 57 x 35mm (4.5 x 2.2 x 1.4 in.) TPE-102S: 80 x 54 x 24mm (3.2 x 2.13.35 x 0.9 in.)
Power	TPE-101I: 48V DC, 0.3A TPE-102S: DC Output 5V , 7.5V, 9V, or 12V
Power Consumption	TPE-101I: 15.5 Watts (max) TPE-102S: 10 Watts (max)
Operating Temperature	0°C ~ 45°C (32°F ~ 104°F)
Storage Temperature	-40°C ~ 70°C (14°F ~ 158°F)
Humidity	10 ~ 90%, non-condensing
Certificates	FCC, CE

Q1: Why is the POWER LED off on the TPE-1011?

A1: First, make sure the TPE-1011 is connected into a power outlet. Second, make sure that the PoE device is connected properly to the TPE-1011. Third, try using another CAT-5 cable.

Q2: Why is the POWER LED off on the TPE-102S?

A2: First, make sure that the TPE-102S is connected properly to the PoE switch or TPE-1011 (See 3.Hardware Installation). Second, try using another CAT-5 cable.

Q3: Will the TPE-1011 work with any PoE device?

A3: Any PoE device that follows the IEEE 802.3af standard will work with TPE-1011.

Q4: Will the TPE-102S work with any non-PoE device?

A4: Non-PoE devices such as access points will work with the TPE-102S only if the non-PoE device operates at 5V, 7.5V, 9V or 12V.

Q5: I connected my non-PoE device into the TPE-102S, but my switch does not recognize the device.

A5: Power cycle the non-PoE device by either pulling out the power adapter connector from the PoE injector or disconnecting the CAT 5 cable from the PoE Out port. Reinsert the connection after 5-10 seconds have elapsed.

If you still encounter problems or have any questions regarding the PoE Injector/Splitter, please contact TRENDnet's Technical Support Department.

Limited Warranty

TRENDnet warrants its products against defects in material and workmanship, under normal use and service, for the following lengths of time from the date of purchase.

TPE-101I/TPE-102S - 5 Year Warranty

If a product does not operate as warranted above during the applicable warranty period, TRENDnet shall, at its option and expense, repair the defective product or deliver to customer an equivalent product to replace the defective item. All products that are replaced will become the property of TRENDnet. Replacement products may be new or reconditioned.

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Governing Law: This Limited Warranty shall be governed by the laws of the state of California.

Note: AC/DC Power Adapter, Cooling Fan, Cables and Power Supply carry a 1-Year Warranty

Certifications

This equipment has been tested and found to comply with FCC and CE Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received. Including interference that may cause undesired operation.



Waste electrical and electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with you Local Authority or Retailer for recycling advice.



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