



Gigabit Power over Ethernet (PoE) Splitter TPE-112GS (V1.0R)

The Gigabit Power over Ethernet Splitter (TPE-112GS) splits a networked PoE signal into separate power and Gigabit data sources. This device allows administrators to run Gigabit speed PoE cables over long distances and then split the PoE signal into separate data and power sources in order to network non-PoE devices.

Save installation and equipment cost when installing access points, IP cameras and more in remote locations. No need to install network devices near a power outlet. This compact device safeguards valuable network equipment with short circuit protection. Quickly create an integrated PoE and non PoE network at Gigabit speeds.

CARATTERISTICHE

- Deliver power and data up to 100 meters
- Network devices at Gigabit speeds all within a compact device
- Automatically detects PoE terminals and supplies inline power
- Easily install non-PoE devices where a power outlet is not available
- Reduce installation and network equipment costs
- Safeguards network device with short circuit protection
- Adjustable output DIP switch 5V, 7.5V, 9V, and 12V adjustable output
- Converts Non-PoE devices with Power Over Ethernet Support
- Auto-sensing power drawn from 802.3af power source equipment(PSE) devices
- Supplies power up to 15.5 watts
- Light weight and compact size
- 3-Year Warranty

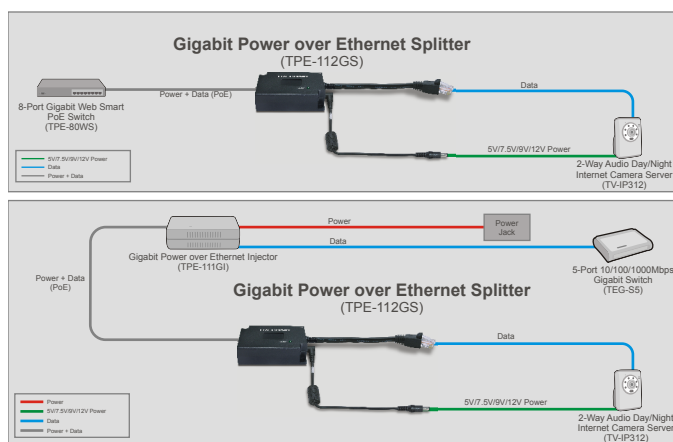
Gigabit Power over Ethernet (PoE) Splitter

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SPECIFICHE

Hardware	
Standards	• IEEE 802.3 10Base-T • IEEE802.3u 100Base-TX • IEEE802.3ab Gigabit Ethernet • IEEE 802.3af Power over Ethernet
Network Media	• 10Mbps: UTP/STP Cat. 3, 4, 5; Up to 100 Meters • 100Mbps: UTP/STP Cat. 5; Up to 100 Meters • 1000Mbps: UTP/STP Cat. 5; Up to 100 Meters
Protocol	• CSMA/CD
Topology	• Star
Ports	• 1 x PoE-IN Port (Data + Power): data pin: 1,2,3,6; power in: 4,5(V+), 7,8(V-) and 1,2(V+), 3,6(V-) • 1 x Data-OUT Port (Data) Pin 1,2,3,6
Switch	• Adjustable output power DIP switch (5V, 7.5V, 9V, 12V)
Power	• Power In: 48VDC 0.3A • Power Out: 5V(2A), 7.5V(1.33A), 9V(1.11A), 12V(0.86A)
Power Consumption	• 10 Watts
Jumper Cable	• Plug Dimension: 5.5 x 2.0mm and 5.5 x 2.5mm
Diagnostic LEDs	• Power: Green
Temperature	• Operating: 0°~ 45°C (32°F~ 113°F) • Storage: -40°~ 70°C (40°F~ 158°F)
Humidity	• 10%- 90% (non-condensing)
Dimensions (LxWxH)	• 80 x 54 x 24mm (3.2 x 2.13 x 0.9 in.)
Weights	• 80g (2.8oz.)
Certification	• FCC, CE, UL

NETWORKING SOLUTIONS



PACKAGE CONTENTS

- TPE-112GS
- Multi-Language User's Guide
- 2 x Power Jack (5.5 x 2.0mm, 5.5 x 2.0 mm)

RELATED PRODUCTS

TPE-111GI	Gigabit Power over Ethernet (PoE) Injector
TEG-S5	5-Port Gigabit Switch
TPE-80WS	8-Port Gigabit Web Smart PoE Switch (w/ RS-232 Port)

ORDERING INFORMATION

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