

PS612GT

High Power PoE Splitter



PS612GT is a high power PoE Splitter for use in Power over Ethernet systems. With Ethernet Input (data +power) port and Output (data only) port, PS612GT may split power from existing LAN cable and convert up to 12VDC/5A for power hungry applications such as Wireless APs, Security cameras and IP Phones. The internal current limit, short-circuit and overload protection are implemented to provide up to 12VDC/5A for use of DC output power.

PS612GT can work in pair with PU100GT-60E or 90E, a high power PoE Injector, to deliver up to 12VDC/5A for use of high power devices, such as 60W IP Camera. PS612GT itself is powered by PU100GT-60E and so requires no separate power connection in the middle of the cable, making it extremely easy to connect and power IP cameras.



Advantages:

- 12VDC 5A Ultra 60w PoE Power Splitter
- Compatible with IEEE802.3af, IEEE802.3at, PoE+, LTPoE++
- Built in overload and overheat protection
- Split Power Over Ethernet (POE) to remote devices
- Ethernet 10/100/1000Mbps Wire Speed
- Simple to install – Plug & Play

Technical Specifications:

LAN Interface:

- Auto-Detection for 10/100/1000BaseT and full/half duplex
- Standard Straight-through, or Cross-over CAT 5 cable
- RJ-45 Connector x 2

POWER:

- OUTPUT: 12VDC 5A at full load

LED Indicators:

- POWER: Power is ON

Regulations & Approvals:

- FCC
- CE
- RoHS

Physical Dimension:

WxDxH: 109.6 × 109.7 × 30 (mm)

Operating Environment:

- Humidity: up to 95%
- Temperature: 0 ~ 55 degree C

Application



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Ordering Information

PS612GT	1p GE Ultra 60w PoE Splitter, 12v (5A) output
PS624GT	1p GE Ultra 60w PoE Splitter, 24v (2.5A) output

