TYPE: Sepitam-PS11G-60

Technical Specification of Sepitam-Sepitam-PS11G-60
10/100/100Mbps PoE Injector, Up to 65W output

Description:

Sepitam-PS11G-60 is an unmanaged ultra-high power PoE injector independently developed by Sepitam. It has a 1*10/100/1000M RJ45 port, supports IEEE802.3bt ultra-high power, single port PoE power up to 60W, and the maximum PoE output power is 65W. and It is backward compatible with the IEEE802.3af/ at PoE standard. As a PoE power supply device, it can automatically detect and identify the power receiving device that meets the standard and supply power to it through the network cable. It can supply power to POE terminal equipment such as wireless AP, network camera, VoIP, video door intercom, etc. through the network cable, to meet the network environment that requires high-density PoE power supply, suitable for hotels, campuses, parks, attractions, supermarkets, and factories Dormitories and small and medium-sized enterprises form a cost-effective network. Unmanaged models, plug-and-play, no configuration, simple and convenient to use; PoE injector

provides simple, economic, high-performance, intelligent Ethernet PoE power supply and data communication solutions. It is easy to use, easy to install, superior in performance, and cost-effective. It is an ideal choice for customers to improve project quality. It can expand the traditional power line network, reduce the use of power lines, and effectively reduce the construction cost and maintenance cost of the project under the condition that the power supply cannot be provided at the remote end.

Feature:

- 1 in 1 out of the Ethernet port arrangement, easy to connect Using 1 in 1 out (down in and up out) connection mode, 1*10/100/1000Mbps RJ45 port, convenient connection, and simple maintenance.
- Support non-blocking wire-speed forwarding.

- **Smart PoE power supply function:**

- 1*10/100/1000Base-T RJ45 port supports bt PoE, meeting the needs of ultra-high power PoE power supply in various scenarios.

- The maximum output power of single-port POE is 60W, and backward compatible with the IEEE802.3af/at PoE standard. It automatically recognizes PoE devices for power supply without damaging non-PoE devices.

Stable and reliable:

- CCC,CE, FCC, RoHS.

- Support desktop and wall-mounted installation.

- Plug and play, no configuration, simple and convenient.

- Self-developed power supply, high redundancy design, providing a long term and stable PoE power output.

- The user-friendly panel can show the device status through the LED indicator of PWR, PoE.

- Low power consumption, silent fan active heat dissipation design, metal casing to ensure stable operation of the equipment.

Specifications:

Model	Sepitam-PS11G-60
Interface Characteristics	
Fixed Port	10/100/1000*1M bt PoE port (Data /Power)
	1*10/100/1000M uplink RJ45 port (Data)
Ethernet Port	10/100/1000Base-T(X) auto-sensing, full/half duplex MDI/MDI-X,
	self-adaption
Twisted Pair Transmission	10BASE-T: Cat3,4,5 UTP(≤100Meter) 100BASE-TX: Cat5 or later UTP (≤100Meter) 1000BASE-T: Cat5e or later UTP (≤100Meter)
Network Protocol and Indicator	
Network Protocol	IEEE802.3 10BASE-T,
	IEEE802.3i 10Base-T
	IEEE802.3u 100Base-TX
	IEEE802.3u 1000Base-T
	IEEE802.3z 1000Base-X
	IEEE802.3x
LED Indicators	Power: PWR (green),
	PoE: PoE (green)
PoE & Power Supply	
PoE Port	Port 1 support bt POE and backward compatible with IEEE802.3af/at @ POE
Power Supply Pin	Default 1/2 (+),
	(-) 3/6
	optional 4/5 (+)
	(-) 7/8
Max Power Per Port	60W, IEEE802.3af/at/bt
Total PWR / Input Voltage	65W /57VDC
Power Consumption	Standby<3W, Full Load<60W
Power Supply	External power adapter, DC input voltage: 12~52V
Physical Parameter	
Operation TEMP/ Humidity	°55+~20-C，%90~%5RH Non condensing
Storage TEMP / Humidity	-40~+80°C，%95~%5RH Non condensing

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Dimension (L*W*H)	80*76*25mm
Net /Gross Weight	0.12>kg /<0.2kg
Installation	Desktop, wall-mounted
Certification & Warranty	
Lightning protection / protection level	Lightning protection: 4KV 8/20us, Protection level: IP30
Certification	commercial; CE/LVD EN60950;FCC Part 15 Class B; RoHS

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