



SEPITAM

ONE STEP SMARTER

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SEPITAM
PS204E-DE-ECO



TYPE:

Sepitam-PS204E-DE-ECO

Sepitam Economical switches are available in unmanaged and PoE models. The advanced PoE technology simplifies powering a variety of network devices, while these products enhance network scalability and flexibility. Sepitam cost-effective solutions deliver reliable performance in stable, low-noise environments, striking an ideal balance between quality and affordability. Perfect for small to medium-sized networks, these switches provide a practical and efficient networking solution.



- ▶ TYPE: Sepitam-PS204E-DE-ECO
- ▶ Technical Specification of Sepitam-PS204E-DE-ECO
- ▶ 4*10/100Base-T PoE ports & 2*10/100Base-T RJ-45 Ports Economical PoE Switch

▶ Description:

The Sepitam-PS204E-DE-ECO model is an unmanaged PoE switch with 4x10/100M PoE ports and 2x100M RJ45 uplink ports. Ports 1-4 support the IEEE 802.3af/at standard for PoE, providing up to 30W of power per port, with a total maximum PoE output of 60W. As a PoE power-supplying device, it automatically detects and identifies compatible powered devices and delivers power through the network cable. It can supply power to PoE-enabled devices such as wireless APs, IP cameras, VoIP phones, and video intercom systems, making it ideal for network environments requiring high-density PoE. This switch is well-suited for hotels, campuses, industrial areas, and small to medium-sized enterprises, offering an Economical and efficient networking solution.

▶ Properties:

- 4*10/100M PoE + 2*100M RJ45 uplink Ports PoE Switch; Ports 1-4 support POE IEEE 802.3af/at;
- Comply with IEEE 802.3, IEEE 802.3u standards;
- PoE port support af/at intelligent recognition. Standard power is 15.4W/port, Maximum power: 30W/port;
- Support Extend 300meters distance, VLAN, AI Watchdog & reduce the after-resale;
- Supports POE devices such as wireless access points (APs) and network surveillance cameras through Category 5/6 Ethernet cables;
- Total power supply budget is 60w



► Specifications:

Model	Sepitam-PS204E-DE-ECO
Fixed Port	4*10/100Base-T/TX PoE ports (Data/Power) 2*10/100Base-T/TX RJ45 ports (Data)
POE Port	Port 1-4 support PoE @ IEEE802.3af/at
Features	With the EVD Dial code switch: E: AI Extend 300meters transmission; V: Turn on, 1-4 Port support each port Isolation & VLAN; D: Turn on, 1-4 Port support AI-PoE Network self-healing mode (PoE Watchdog function), Automatically solve the camera problem & reduce after-sale.
Fan	No Fan, silent working status can satisfy more users with different requirement.
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3x.
PoE Standard	IEEE802.3af/at
Ethernet Port Feature	10/100Base-T(X) automatic detection, full/half Duplex MDI/MDI-X adaptive
Forwarding Mode	Store and Forward
Switching Capacity	1.2Gbps (non-blocking)
Forwarding Rate	0.89Mpps
MAC	2K
Buffer Memory	768K



Model	Sepitam-PS204E-DE-ECO
Twisted Pair Transmission	10BASE-T: Cat5 UTP (≤300 meter) 100BASE-TX: Cat5 or later UTP (≤100 meter)
Power Supply Pin	Default 1/2(+), 3/6(-)
MAX / AVERAGE Power Per Port	30W/15.4W
Total PWR / Input Voltage	60W
Power Consumption	Standby:<5W; Full load:<60W
LED Indicator	Power indicator: PWR (Green); Network indicator: 1-4(Link/Act)/ (Green), 5-6(Link/Act)/ (Green)
Power Supply	Built-in power supply, AC100~240V 50-60Hz, 60W
Operation TEMP / Humidity	-20~+55°C;5%~90% RH non condensing
Storage TEMP / Humidity	-40~+75°C;5%~95% RH non condensing
Dimension	195*135*40mm
Net /Gross Weight	<0.75kg / <1kg
Protection	IEC61000-4-2(ESD): ±8kV contact discharge, ±15kV air discharge IEC61000-4-5(Lightning protection/Surge): Power: CM±4kV/DM±2kV; Port: ±4kV
Protection Level	IP30
Certification	CCC; CE mark, commercial;CE/LVD EN60950; FCC Part 15 Class B; RoHS

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