SEPITAM

ONE STEP SMARTER

www.sepitam.com

SEPITAM
ONE STEP SMARTER

SEPITAM
PS224E-DG

SEPITAM
ONE STEP SMARTER

TYPE:

Sepitam-PS224E-DG

Sepitam enterprise-grade switches are available in managed, unmanaged, PoE, and non-PoE models. The advanced PoE technology simplifies powering various network devices, and high-capacity switches enhance network scalability. With robust management features, these switches enable Layer 2 protocol configurations, delivering superior network efficiency and security.

www.sepitam.com

SEPITAM
ONE STEP SMARTER

▶ TYPE: Sepitam-PS224E-DG

▶ Technical Specification of Sepitam-PS224E-DG

▶ 24*10/100Base-T POE ports & 2*10/100/1000Base-T
RJ45 ports Enterprise PoE Switch

▶ Description:

This equipment can prepare a field that power and data can feed from a single point, using Power over Ethernet (PoE) over a single cable. One 24 Fast Ethernet ports prepared any 10/100 Mbps link and all ports can supply industry-standard IEEE 802.3af power for every POE standard devices.

Regards to using advanced auto-sensing algorithm the Sepitam-PS224E-DG gives power only to IEEE802.3af front-end standard devices, so don't worry about connecting PoE or non-PoE devices to this feeder. Additionally, this good gives up the power when PoE devices are disconnected. Intelligently, this PoE Switch can recognized automatically PoE demands of devices, speed, duplex, and cable type using Auto Uplink.

Here available 2 mode of management system and unmanagement that you must select when order.

▶ Properties:

- All 24 ports support IEEE802.3af independently

- Supports power to wireless A.P and IP cameras over Cat-5 cabling

- All 24 ports support 10/100 Mbps speed with Auto Uplink

- Each PoE port can prepare more than 15.4Watt

- Totally it can prepare about 375 watt on output ports

- All compliant power devices under IEEE802.3af standards can feeded

- Full duplex mode and back pressure for half duplex mode under IEEE 802.3x flow control standard supported

SEPITAM
ONE STEP SMARTER

- MAC address table of the PoE Switch Sepitam-PS224E-DG with auto-learning and auto-aging is 8K

- Special panel indicator with LEDs in order to monitoring power, available link, activity and speed

- Available reset pin to manage better

- Network management system available to manage and setup the ports

▶ APPLICATION:

- IP cameras monitoring systems and transmitting systems

- Access points wireless systems and transmission data

- IP telephony , virtual PABX and intelligent unmanned systems

- Management and support Intelligent transportation supervisory （ITS）

- Monitoring TV medical and management

- School , campus, and… monitoring and remote control

- Telecom and network devices feeder

▶ Specifications:

Model	Sepitam-PS224E-DG
Port	24-PORT 10/100 SWITCH WITH 24-PORT POE
PoE Power Output per port	15.4Watts (Guarantee per port)
PoE Budget	400Watts
Power Pin Assignment	optionally selected by customer (mid span / end span)

SEPITAM
ONE STEP SMARTER

▶ Specifications:

Model	Sepitam-PS224E-DG
Connectors	24X 10/100Mbps RJ45 Ports, 2 Gigabit Combo ports
Base media	100Base-TX (≤150 meters), 1000Base-FX, 1000Base-TX
Architecture	Store-And-Forward Architecture
Standards	IEEE 802.3i；IEEE 802.3u；IEEE 802.3x Flow Control；IEEE 802.1af DTE Power via MDI
POE standard	IEEE802.3af
Management	management based on WEB
VLAN	supported IEEE 802.1Q VLAN (up to 128)
Network protocols	SNMP,IEEE 802.1Q ,IEEE 802.1p ,802.3ad ,802.1D, Port Mirroring Setting, upload and download of config file
Dimension	(Lx W x H) 330 x 205 x 44.5mm , 2300g
Operating and Environment	Operating temperature: 0 to 55°C; Storage temperature: -20 to 75°C; Operating Humidity 10%～90%(Non-Condense)

Technical Specification of
Sepitam-PS224E-DG