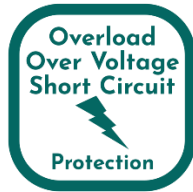
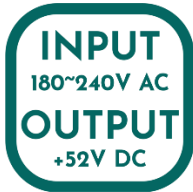


24Port POE (Standard)

SP-PE1242-MB



Key Features

- 1-24 port POE 100MBps 25-26 Uplink 100MBps
- 200Mbps Full Duplex; 10 or 100Mbps Half Duplex
- Extended Transmission up to 200 m
- Input Voltage 1A/220V AC
- Output Voltage: Each POE port +52V DC
- 120 W power Budget
- Protection: Overload/ Over Voltage/ Short Circuit

SP-PE1242-MB

Ports	:	PoE (1~24): 10/100Mbps PoE ports (RJ45) Support btw 30W High Power, LAN (25~26): 10/100Mbps uplink ports (RJ45)
Network Standard	:	IEEE 802.3i 10BASE-T, IEEE 802.3u 100BASE-TX, IEEE 802.3x Flow Control, IEEE 802.3af/at/bt Power over Ethernet
Transmission Rate	:	200Mbps Full Duplex; 10 or 100Mbps Half Duplex
Transmission Distance	:	1~24 ports 120m 10Mbps
Working Mode	:	Standard (Default), Extend (Manual)
Network Latency	:	(10 to 100Mbps): $\leq 16\mu\text{s}$ (use the 64byte package size)
Frame Filter & Transmission Rate	:	14800pps the most for 10Mbps port, 148800pps the most for 100Mbps port
Power Budget	:	720W
Power Input	:	AC 90~240V, Total: $\leq 720\text{W}$
Power Output	:	PoE 1~24 Port: 1/2(+52V)
Watchdog	:	Port 1~24
Lightning Protection	:	6KV, Per: IEC61000-4-5
ESD Protection	:	8KV, Per: IEC61000-4-2
Operating Temperature	:	-30°C ~60°C
Operating Humidity	:	10%~90% (Non-condensing)
Storage Temperature	:	-40°C ~70°C
Storage Humidity	:	5%~90% (Non-condensing)
Dimension	:	12.8cm(L) x 19.4cm(W) x 4cm(H)
Weight	:	950g approx.