



Features

- Extend switch is default OFF, state(1~4 port):100m
- Extend switch is ON, state:(1~4 port): 250m
- WAN1/2 port: 100m
- Transmission Medium: Cat5/5e/6 standard network cable

Specifications

Power	Power Adapter Voltage	Input:110-240V/AC 50-60Hz
	The maximum power supply machine	65W (52V 1.25A)
Network Connector	Network Port	4 × 10/100mbps POE port 2 × 10/100mbps UP Link port
	Transmission Distance	Extend switch is default OFF, state(1~4 port):100m Extend switch is ON, state:(1~4 port): 250m WAN1/2 port: 100m
	Transmission Medium	Cat5/5e/6 standard network cable
Network Switch	Network Standard	IEEE802.3/10BASE-T Ethernet
		IEEE802.3u/100BASE-TX Ethernet
		IEEE802.3x Flow Control, IEEE802.3af, IEEE802.3at
	Forwarding Mode	Store and forward
	Forwarding Rate	10BASE-T:14880PPS/port
		100BASE-T:14880pps/port
	Network Medium	10/100BASE-TX:5 class and above non shielded twisted pair
	MAC address lis	1K
	Backplane bandwidth	1.6Gbps
Power Over Ethernet	PoE Standard	IEEE 802.3af, IEEE 802.3at
	PoE Power Supply Type	End-Span(1/2+,3/6-)
	PoE Power Consumption	af,at Adaptive (every port)
ESD	/	Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and backpressure for Half-duplex mode
		Air discharge: 8KV Contact discharge: 4KV

Surge Protection	/	Common mode/RJ45 port: 4KV Differential mode/RJ45 port: 2KV Common mode/Power board: 2KV Differential mode/Power board: 1KV
LED Indicator	/	LINK/ACT.100Mbps;POE Status Indicator; Power indicator;Extender
Environmental	Working temperature	-10°C to 55°C
	Storage Temperature	-40°C to 85°C
	Humidity	5% to 90% , non-condensing
Certification	/	CE, FCC
Mechanical	Dimension (L x W x H) mm	200 × 120 × 40
	Weight	1kg

Part Number Table

Description	Part Number
POE Switch, 4 Port	MP015242

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