



EW-P016SF

Specification: -

Ports	Type of Switch:	Unmanaged
	Technology:	PoE
	PoE Ports:	PoE (1~16): 10/100/1000 Mbps PoE Ports (RJ45) Uplink: (2): 10/100/1000 MBPS Uplink Ports
Power Over Ethernet	PoE Standard:	IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX/IEEE 802.3ab 1000 Base-T IEEE 802.3xFlowControl IEEE 802.3af/at/bt Power over Ethernet
	Management Interface:	RJ45 Serial Port (16 numbers) Out of Band, Ethernet in Band
	CPU Memory:	256 MB
	Working Mode:	Extend On: 250m, 10M, CAT 5e Extend Off: 100m
Standard	Network Protocol:	IEEE802.3, Full duplex flow control and back pressure half duplex flow control
	Network Latency:	(10 to 100Mbps): $\leq 16\mu s$ (use the 64byte package size)
	Frame Filter & Transmission Rate:	802.IX, the most for 10Mbps port, 148800pps the most for 100Mbps port, 1488000pps the most for 1000Mbps port
Performance	Performance:	Network Latency (10/100Mbps)
	MACs Address:	2K
	Switching Capacity:	80 Gbps
	High Priority:	LED indicators for indicating working status and troubleshooting, loop detection and loop prevention

Transmission Medium:	Ethernet: CT3, UTP/STP cable, fast Ethernet: cat5
Transmission Rate:	2000 Mbps Full Duplex, 10/10/1000Mbps Half Duplex
Transmission Distance:	100Mbps/10Mbps up to 250M
PoE Watchdog:	Port 1~16
Gigabyte Ethernet:	Cat 6 UTP cable
Bandwidth:	12.8Gbps
Forwarding Rate:	1.34 Mbps/Port Loop gourd
Power Supply:	AC/DC, Internal, 25W DC
Power Output:	PoE 1~14 Port: 1/2 (+52V), 3/6(GND) PoE 15~16 Port:1245(+53V), 3678(GND) compatible 1/2(+52V), 3/6(GND)≤60W
Flow Control:	IEEE802.3x Full Duplex
Back Plane:	16gbps
Operating Temperature:	-10°C~55°C
Operating Humidity:	10(10-90) % Rh Non-condensing
Storage Temperature:	-40°~85°C
Max Port Power:	30W
Lightning Protection:	6KV
ESD Protection:	8KV
Power Supply:	100 to 240 VAC 50/60Hz
PoE Power Budget:	125W
Max. Power Consumption:	150W
Rack Mount:	Yes, 1U
Storage Humidity:	(5-90) % RH non-Condensing
Casing:	Metal
Country of Origin:	India
Certificate:	CE, FC, ROHS