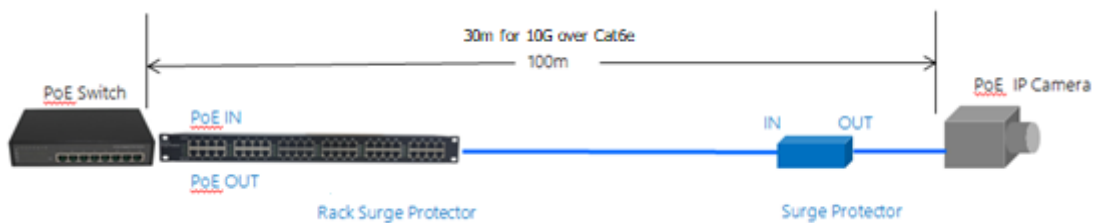




19" Rack 24-port 1G/10G PoE 6KV Surge Protector SP2400X



19" rack PoE surge protector SP2400X is an appliance or device designed to protect electrical devices from voltage spikes as PoE (Power over Ethernet) is in use as typical application below.



Key Features

- 19" Rack 24 ports PoE 6KV Surge Protector
- 10/100Mbps/1G/10Gbps Ethernet supported
- IEC 61000-4-5 SPD standard
- Applicable to IEEE 802.3at/af upto 30w End-point/Mid-point PSE environment
- Individual PoE port 6KV surge protection isolated
- PoE Surge Protection LED indicator design for each port
- Failsafe design for LED off if one port failed due to extreme surge exceeds surge capacity and not damage the equipment

Specifications

Model	SP2400X
Features	19" rack 24-port 6KV PoE+ 30W Surge Protector
Standards Compliance	IEC61000-4-5 SPD



Bandwidth	Up to 68MHz
Maximum Input	58VDC
Insertion Loss	<0.2dB
Return Loss	16dB @ 100Ω
Frequency Response	Up to 3dB@68MHz
Insulation Resistance	10,000 MΩ
Peak Discharging Current	150A for 10/700us
Maximum Surge Voltage	Up to 6KV
Surge Life	30000 operations @ 4kV
Surge Protection	<1ns
Common Mode	6KV for 10/700us
Differential Mode	2KV for 10/700us
PoE Passing Capability	30W
Ethernet Connector- In	RJ45-8P8C
Signal Passing Capability	Breakdown voltage- 58V Clamping voltage- 77V
Ethernet Connector- Out	RJ45-8P8C
Internal Impedance	40 Ω Nominal
PoE Support	Applicable to IEEE802.3 at/af environment
PoE Mode	Mid-Span (Pin 1,2,3,6)
Material	Metal
Operating Temperature	-40~85°C (-40~185°F)
Operating Humidity	20-95% Non-condensing
Dimensions	54*13*9.5cm
Weight	1.5kgs

Product in front view



Product in rear view

