

Ethernet POE Surge Protector

4. Product Application:

1. Product Description:

1000M POE network surge protector is applicable to the lightning and electric surge protection of POE devices. Its housing adopts integrated aluminum-alloy structure with small volume and ultra low residual pressure output.

2.Key Features

- 1.1000M POE network surge protector
2. Outside Install Type
3. 48V Control Line, RJ45 port
4. Multi-level protection circuit, residual depression
5. Eight wire protection: 1.2.3.4 5 6 7 8 line
6. High transmission band, fast response, low insertion loss
7. Exquisite appearance with small size and easy to install
8. Ground through a special process to avoid signal interference.

3.ProductParameters

Protection Clsaa	Network	Power
Working Voltage (Un)(8/20μs)	5V	48V
I _{max} discharge current i _{max}	5KA	10KA
Impulse Voltage (10/700)μs	C-X:6KV;X-X(Data):2KV;X-	
Voltage Protection level (Up)	C-X≤80V;X-X(Data)≤8V;X-	
Response Time	≤1ns	
Transmission rate(Mbps)	1000Mbps	
Insertion Loss	≤0.3dB	
Protection pin	Network:1/2/3/6;4/5/7/8 Power: 1236;4/5/7/8	
Protected Core	1 Ports	
Connection type	Serial	
Interface Model	RJ45	
Color	Black	
Working Environment	Temperature:40℃ +80℃ ; Relative humidit y<95%	
Dimension(L×W×H)	80*25*25mm	
Weight	0.12kg	

