

POE (Power over Ethernet) Surge Protector

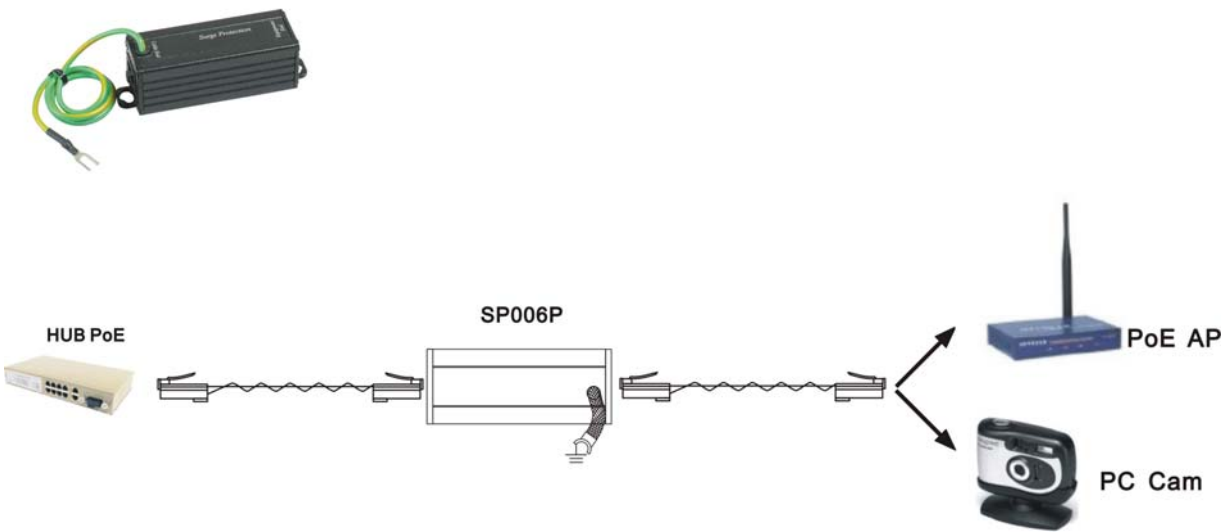
ITEM NO.: SP006P

SP006P designed to protect Power-Over-Ethernet (POE) data/communication lines in local and wide area networks up to 100 Base-T transmission speeds.

SP006P POE Surge Protector

- Performs a different function than grounding requirements.
- Protects equipment from high voltage surges from nearby lightning strikes.
- RJ45 Jack to RJ45 Jack
- Power and signal line protection.
- 10/100 Base-T CAT5/CAT5e compatible.
- **Support Mid-Span POE and End Span POE.**
- 802.3af POE (Power over Ethernet) compatible.
- Application for POE (Power over Ethernet) protection.

Installation View:



Application

- Computer Control Rooms
- Educational Institutions
- Server Farms
- Commercial Offices
- Manufacturing Facilities
- Transmitter and Receiver Stations

Note:
For ensuring the unit can protect equipments, the cable must be connected to ground.

Specification

Item No.	SP006P	
Surge Protection Attack Time	1 nanoseconds	
Maximum Surge Voltage	4 KV	
Surge Life	300 surges of 100Amps	
Normal Resistance Across Coax	10,000 MΩ	
Surge Resistance	Approx. 0Ω	
BAND PASS	0~1 GHZ	
Insertion Loss	Less than 0.2 dB	
Return Loss (75 ohms)	16dB	
Connectors	RJ45	
Dimensions	mm	85x25.4x25.4 mm
WEIGHT	g	80

