

## POE (Power over Ethernet) Surge Protector

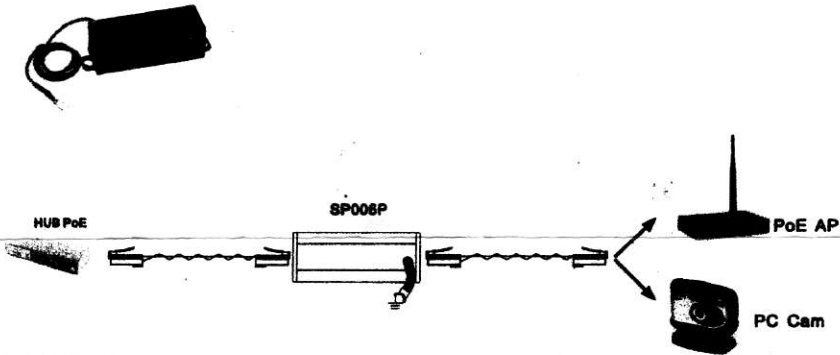
ITEM NO.: SP006P

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

RoHS CE FCC