

SP-POE-WTP

Outdoor Gigabit PoE (Power over Ethernet) Surge Protector

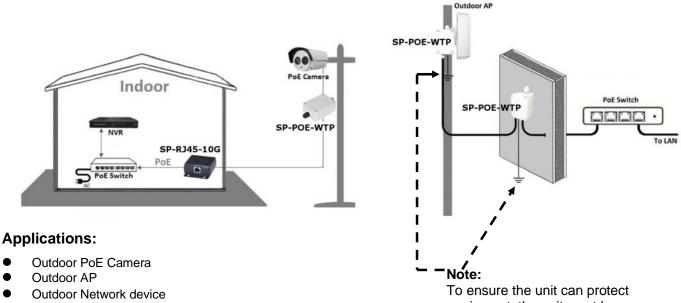


SP-POE-WTP is a high quality surge protection device designed to protect outdoor POE/Network equipment from lightning. The product is enclosed in a IP66 outdoor housing which could be easily mounted on a wall or pole. It supports data transmission up to 1 Gigabit and a POE device up to 90W.

Features:

- 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.
- Supports 10/100/1000 Base-T.
- Supports Mid-Span PoE and End Span PoE.
- Supports 802.3af / 802.3at and IEEE 802.3bt 71W.
- Supports a POE device up to 90W.
 - o Complies with IEC 61000-4-5, IEC 61000-4-2, EN61000-4-5
- Application is for outdoor PoE equipment (Power over Ethernet) protection.

Installation:



- Computer Control Rooms
- Server Farms
- Manufacturing Facilities
- Transmitter and Receiver Stations

To ensure the unit can protect equipment, the unit must be properly grounded.

Specification

•p•••iii••aii•ii	
Item No.	SP-POE-WTP
Input/output Interface	RJ45 x 2
Pass Through Data Rates	10/100/1000 Mbps
Response time	< 0.7nS
Lighting Protection	10KA (8/20 us)、20KV (8/20 us)
ESD Protection	15KV (Air)/ 8KV(Contact)
Waterproof Rating	IP66
Operating Temperature	Operation: -40 to 70°C, Storage: -40 to 90°C, Humidity: up to 95%
Material	ABS
Dimension WxDxH (in.)	3.15x6.22x1.77 (80x158x45mm)
Regulatory Approvals	CE, FCC, RoHS