SP006P - POE (Power over Ethernet) Surge Protector

ITEM NO.: SP006P



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

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 and 802.3at PoE (Power over Ethernet) compatible.

Application for POE (Power over Ethernet) protection.

Installation View:



Specifications:

Item No.	SP006P
Surge Protection Attack Time	1 ns
Maximum Surge Voltage	4 KV
Surge Life	30000 surges@4KV
Normal Resistance Across Coax	10,000 ΜΩ
Surge Resistance	Approx. 0Ω
	0~1 GHZ
Insertion Loss	Less than 0.2 dB
Signal Passing Capability	Breakdown Voltage 58V / Clamping Voltage 77V
Return Loss (100 ohms)	16dB
Connectors	RJ45 x 2
Dimensions mm	88.8 x 25.4 x 25.4 mm
Weight g	80



