

Network & Power Surge Protector

Applicable scope

Power over Ethernet lines for the data lines and power supply to carry out complex lightning surge protection devices. Make sure your systems and equipment from electrostatic discharge due to lightning or surges caused damage.

Main features

- 1、Flow capacity, fast response
- 2、Multi-level protection circuit, residual depression
- 3、Use the core components of international brand products, excellent performance
- 4、Take place through the special treatment to avoid signal interference single network SPD
- 5、Small size, easy installation

Technical parameters

Parameters	Model	SPDE100EP-2/PW
Nominal voltage U_n		(Data signals) 5V
Maximum continuous operating voltage U_c		7.8V
Nominal discharge current (8/20 μ s) I_n		5KA
Maximum Flow Capacity (8/20 μ s) I_{max}		10KA
Limit voltage U_r		$\leq 15V$
Transmission rate V_s		100Mbps
Response time T_a		$\leq 1ns$
Insertion loss AE		$\leq 0.5dB$
Pin Protection		1/2/3/6
Connector Type		RJ45
Power Surge Protection		
Continual voltage		220V
Max continual voltage		380V
Dimension (mm)		80*25*25mm

