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PoE Network Surge Protector

Applicable scope

PoE 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

Model	NW-PSP10
Parameters	PoE
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 4/5/7/8
Connector Type	RJ45

