

2-IN-1 LIGHTNING PROTECTOR FOR NETWORK POWER SUPPLY SPD-100AEP-2/PW



FEATURES:

1. Multi-level protection, large circulation capacity,
2. The core components have been strictly screened, and the selection of international famous brand products, excellent performance
3. Built-in fast semiconductor protection device, fast response speed;
4. Low capacitance design, superior transmission performance;
5. Small insertion loss and longer distance;
6. Extremely low online resistance reduces unnecessary attenuation of signal strength and enables signal transmission The distance is increased to the maximum;
7. The limiting voltage is very low;
8. Advanced production technology and beautiful appearance;
9. Easy to install.

PRODUCT INTRODUCTION:

Network signal lightning arresters are used to protect sensitive high-speed communication network lines from damage caused by lightning-induced voltages, power disturbances, electrostatic discharges, etc. The signal lightning protector adopts multi-level protection circuit, selects world-famous brand components, and is manufactured by advanced production technology, which has the characteristics of large flow capacity, low residual voltage level, sensitive response, stable performance and reliable operation.

PRODUCT PARAMETERS:

PROJECT		PARAMETER
INTERNET	Product model	SPD-100AEP-2/PW
	Rated operating voltage	5V
	Maximum continuous operating voltage	6V
	Limit voltage	≤6.8V
	Standard discharge current	1.5KA
	Maximum discharge current	3KA
	Insulation resistance	≥0.4MΩ
	Insertion loss	≤0.5dB
	Transmission rate	100Mbps
	Response time	≤1ns
POWER SUPPLY	Protect the route	1/2/3/6
	Rated operating voltage	220V
	Maximum operating voltage	256V
	Limit voltage	≤33V
	Nominal discharge current	3KA
ORGANISM ENVIRONMENT	Maximum discharge current	8KA
	Response time	0.1ns
	Operating temperature	-30°C~+70°C
	Storage temperature	-40°C-90°C
	Humidity (non-condensing)	0-95%
MATERIAL	net weight	0.12kg
	Dimensions	10.7*6.6*2.7cm
	Housing material	Aluminium material

