

SURGE PROTECTOR PRODUCT

Camera surge protectors



FEATURES

- Multi. Protection circuits, Gas-Tube+ TVS technology
- Dual protection in Common module and different module
- 2 in 1 protection
- TVS array technology, low capacitance
- Multi-Strike Capability
- Install the DIN rail type



APPLICATIONS

Designed to protect monitor equipments (Power, Ethernet), widely applied in bank monitor & safe guard system.

Monitor equipment for school, enterprise, road etc. security and protection.

SPECIFICATIONS

Model	SP-SHN-2
Max. continuous operating voltage U_c	5V
Nominal discharge current (8/20 μ s) I_n	3kA
Max. discharge current (8/20 μ s) I_{max}	5kA
Transmission frequency	250MHz
Limiting voltage (10/700 μ s) U_p	
Line-line	25V
Line-ground	500V
Adapt transmission rate	1000Mbps
Insertion loss	0.5 - 2 dB
Response time	1ns
Protection line	1/2, 3/6
Interface form	RJ45 100/1000 Base-T
Max. discharge current (10/700 μ s)	6 kV
Power Part	
Working voltage	18 - 57 V AC
Working pressure	6VDC - 80VDC (PoE)
Max. continuous operating voltage	275V AC
Nominal discharge current (8/20 μ s)	5kA
Max. discharge current (8/20 μ s)	10kA
Protection level (8/20 μ s)	40V
Interface form	2P Compression plug
Capacitance	5000pF(line-line) and 2500pF(ine-PG)
Mechanical characteristics	
Dimension	100(L) × 70(W) × 44(H)mm
Weight per unit	150g
IP Code	IP20
Working conditions	Temperature: -40 to 80°C, Relative humidity: ≤95%
Standards Compliance	CE,FCC,RoHS,ISO9001,IEC61643-21,IEC 61312-1,IEC 61312-3 (pending),IEC 61024-1, IEC 61000-4-5,IEC 61643-1-1, IEC 61643-1-2 (pending),IEC 62066 (pending), IEC 61643-2-1 (pending), IEC 61643-1, NFC 61740,VDE 0675, UL 1449, BS 6651 , IEEE802.3 ,IEEE802.3ab ,IEEE802.3af/at

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