

# 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 Uc	5V
Nominal discharge current(8/20 $\mu$ s)In	3kA
Max. discharge current (8/20 $\mu$ s)Imax	5kA
Limiting voltage (10/700 $\mu$ s) Up	
Line-line	25V
Line-ground	500V
Adapt transmission rate	1000Mbps
Insertion loss	0.5dB
Response time	1ns
Protection line	1/2, 3/6
Interface form	RJ45 100/1000 Base-T
Power Part	
Working voltage	18V AC
Working pressure	6VDC - 80VDC (PoE)
Max. continuous operating voltage	275V AC
Nominal discharge current (8/20 $\mu$ s)	5kA
Max. discharge current (8/20 $\mu$ s)	10kA
Protection level (8/20 $\mu$ s)	40V
Interface form	2P Compression plug
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: $\leq$ 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