

Features

- RJ45 Port standard(100MHz)
- Full shielding design
- Frequency width
- Small insertion loss
- 35 mm rail installation
- Switches, workstations, and all kinds of network communications.

Discription

According to IEC and GB standard, SPD can release high voltage pulse energy, and limit surge in a safety voltage level. It is suitable for LPZ0_B ~ LPZ1 area and higher.

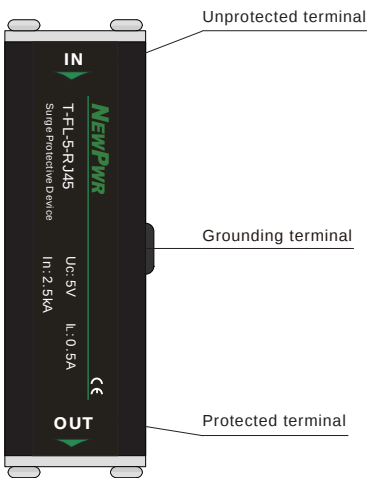
Parameter

Nominal voltage Un	5 VDC
Max. continuous operating voltage Uc	5 VDC
Nominal current I _N	500 mA
Lightning impulse current I _{imp} (10/350 μs), D1	0.5 kA
Max. discharge current I _{max} (8/20 μs), C2	10 kA
Nominal discharge current I _n (8/20 μs), C2	2.5 kA
Voltage protection level U _p (8/20 μs), C2	L-L≤35 V/ L-PE≤600 V
Bandwidth f _G	100 MHz
Response time T _a	<1 ns
General parameters	
Operating temperature	-40 °C ~ +80 °C
Installation	35 mm DIN
Interface mode	RJ45 (female/female)
Grounding conductor specification	1.5 mm ² , length 250 mm
Material	Metal aluminum
Color	Black
Protection degree	IP20
Standards	IEC 61643-21/ GB/T 18802.21

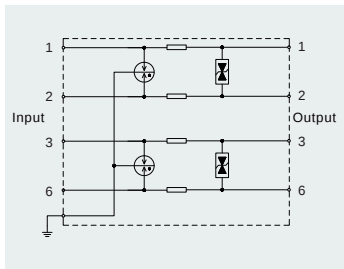


Graphics

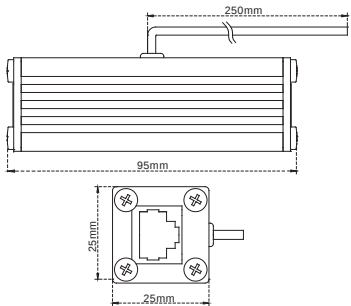
Communication SPD



Schematic



Dimensions



Application

