Features

- RI45 Port standard
- Full shielding design
- Frequency width
- Small insertion loss
- 35 mm rail installation
- Protect RJ45 port and 24 VAC/DC power

Discription

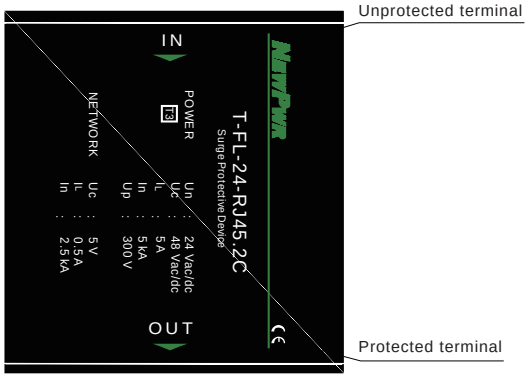
According to IEC and GB standard，SPD can release high voltage pulse energy,and limit surge in a safety voltage level.

It is suitable for LPZ0B ~ LPZ2 area and higher.

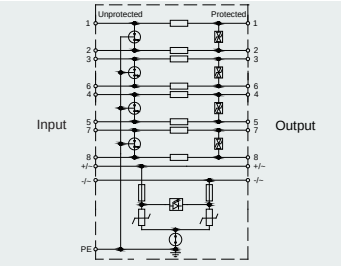
Parameter

Nominal voltage Un	Network: 5 VDC Power: 24 VAC/DC
Max. continuous operating voltage Uc	Network: 5 VDC Power: 48 VAC/DC
Nominal current IL	Network: 500 mA Power: 5 A
Lightning impulse current Iimp(10/350 μs),D1	Network: 0.5 kA, Power: 1 kA
Max. discharge current Imax(8/20 μs),C2	20 kA
Nominal discharge current In(8/20 μs),C2	Network: 2.5 kA, Power: 5 kA
Voltage protection level Up(8/20 μs),C2	Network≤35V(L-L)/600V(L-PE) Power<300 V
Bandwidth fG	100 MHz
Response time Ta	<1 ns
General perameters	
Operating temperature	-40 °C ~ +80 °C
Installtion	35 mm DIN
Interface mode	RJ45/terminal
Material	Metal aluminum
Color	Black
Protection degree	IP20
Standards	IEC 61643-21/ GB/T 18802.21

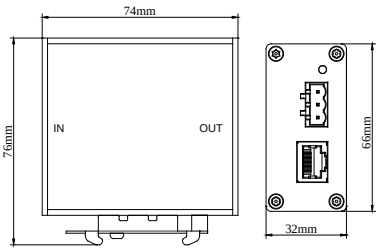
Graphics



Schematic



Dimensions



应用lication