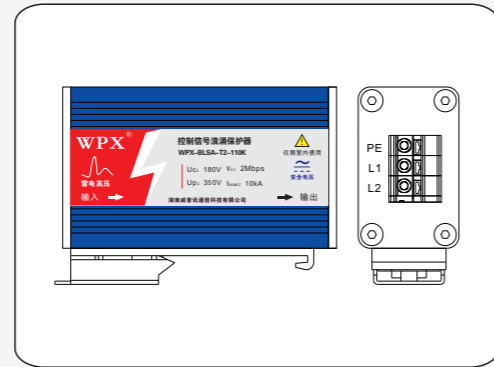
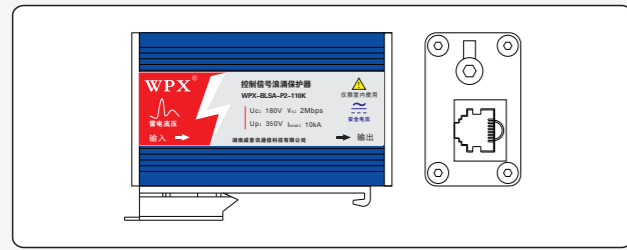


Phone line Surge Protector Series

电涌保护器 2+3级/Class C+D



电话信号浪涌保护器用于程控交换电话和振铃电话以及传真机的防雷保护，还可以用于电流环中的传感器、二次仪表的保护；能抑制来自信号线上的感应雷电波，保护系统设备免遭感应雷击。

Phone line SPD for program-controlled telephone exchange and ringing telephones and fax machines lightning protection, automatic control and instrumentation lines, data lines, telephones, facsimile apparatus, and other equipment, as well as the sensors and secondary meters in the circuit loop; meanwhile, it can suppress induced lightning strokes from signal lines to prevent system equipment being damaged.

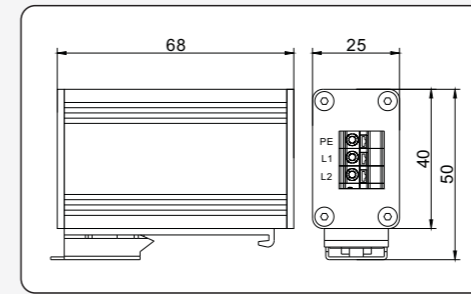
信号系统电涌保护

电话信号防雷器

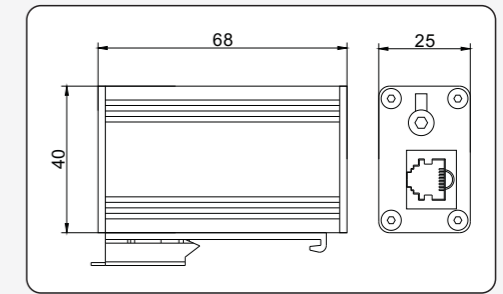
型号 Model Number	WPX-BLSA-P2-48	WPX-BLSA-P2-110
货号 Art No.	670 101	670 102
型号 Model Number	WPX-BLSA-P2-48K	WPX-BLSA-P2-110K
货号 Art No.	670 111	670 112
SPD分类 SPD category	Type 2	Type 2
标称工作电压 Rated Working Voltage(Uo)	48V	110V
直流最大持续运行电压 DC Max Continuous Operating Voltage(Uc)	58V	180V
交流最大持续运行电压 AC Max Continuous Operating Voltage(Uc)	40V	125V
最大工作电流 Max working current (I _L)	0.5A	0.5A
C2线总标称放电电流 Total nominal discharge current (I _{total})	10kA	10kA
C2线每线标称放电电流 Nominal discharge current (I _n)	5kA	5kA
线-线电压保护水平 Voltage protection level wire-wire D1(U _p)	≤120V	≤380V
线-PE电压保护水平 Voltage protection level wire-PE D1(U _p)	≤120V	≤380V
线-线电压保护水平 Voltage protection level wire-wire 1kV/us C3(U _p)	≤90V	≤320V
线-PE电压保护水平 Voltage protection level wire-PE 1kV/us C3(U _p)	≤90V	≤320V
响应时间 Response Time(t _A)	≤1ns	≤1ns
插入损耗 Insertion Loss(10MHz)	≤0.5dB	≤0.5dB
串联阻抗 Impedance in series	3.9Ω	3.9Ω
传输速率 Transmission rate	2Mbps	2Mbps
相对湿度 Relative Humidity	≤95% (25°C)	≤95% (25°C)
工作温度范围 Working temperature range(TU)	-40°C---+80°C	-40°C---+80°C
大气压强 Atmospheric Pressure	86kPa...106kPa	86kPa...106kPa
接线方式 Wiring methods	RJ11	RJ11
接线端子压线范围 Terminal crimping wire range	in-1×RJ11;out-1×RJ11	in-1×RJ11;out-1×RJ11
外壳材质 Housing material	铝合金/Aluminum/UL V-0	铝合金/Aluminum/UL V-0
安装地点 Installation place	室内/Indoor	室内/Indoor
防护等级 Degree of protection (IP code)	IP20	IP20
安装方式 Installation methods	DIN 35mm rail	DIN 35mm rail

电涌保护器 2+3级/Class C+D

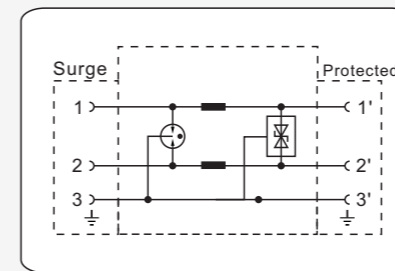
Phone line Surge Protector Series



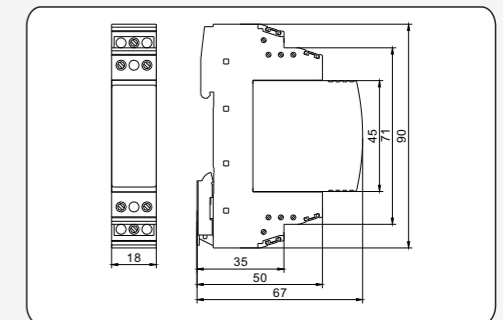
外形尺寸(Dimension):mm
WPX-BLSA-T2 Series 2-110K



外形尺寸(Dimension):mm
WPX-BLSA-P2 Series



基本原理图 (Circuit Diagram)



外形尺寸(Dimension):mm
WPX-MLSA-T2 Series

信号系统电涌保护

电话信号防雷器

WPX-BLSA-T2-48	WPX-BLSA-T2-110	WPX-MLSA-T2-48	WPX-MLSA-T2-110
670 201	670 202	670 301	670 302
WPX-BLSA-T2-48K	WPX-BLSA-T2-110K	WPX-MLSA-T2-48K	WPX-MLSA-T2-110K
670 211	670 212	670 311	670 312
Type 2	Type 2	Type 2	Type 2
48V	110V	48V	110V
58V	180V	58V	180V
40V	125V	40V	125V
0.5A	0.5A	0.5A	0.5A
10kA	10kA	10kA	10kA
5kA	5kA	5kA	5kA
≤120V	≤380V	≤120V	≤380V
≤120V	≤380V	≤120V	≤380V
≤90V	≤320V	≤90V	≤320V
≤90V	≤320V	≤90V	≤320V
≤1ns	≤1ns	≤1ns	≤1ns
≤0.5dB	≤0.5dB	≤0.5dB	≤0.5dB
3.9Ω	3.9Ω	3.9Ω	3.9Ω
2Mbps	2Mbps	2Mbps	2Mbps
≤95% (25°C)	≤95% (25°C)	≤95% (25°C)	≤95% (25°C)
-40°C---+80°C	-40°C---+80°C	-40°C---+80°C	-40°C---+80°C
86kPa...106kPa	86kPa...106kPa	86kPa...106kPa	86kPa...106kPa
压接端子/Crimp terminal	压接端子/Crimp terminal	压接端子/Crimp terminal	压接端子/Crimp terminal
0.3mm ² ~2.5mm ² /13AWG-28AWG	0.3mm ² ~2.5mm ² /13AWG-28AWG	0.3mm ² ~2.5mm ² /13AWG-28AWG	0.3mm ² ~2.5mm ² /13AWG-28AWG
铝合金/Aluminum/UL V-0	铝合金/Aluminum/UL V-0	铝合金/Aluminum/UL V-0	铝合金/Aluminum/UL V-0
室内/Indoor	室内/Indoor	室内/Indoor	室内/Indoor
IP20	IP20	IP20	IP20
DIN 35mm rail	DIN 35mm rail	DIN 35mm rail	DIN 35mm rail