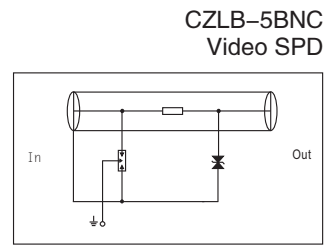
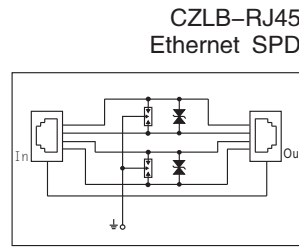
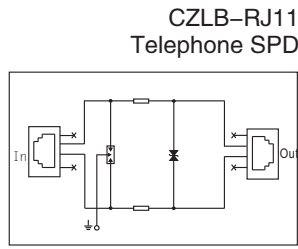


Data Communication SPD

Features

- 100% Aluminium alloy shell which provides good electromagnetic shielding
- DIN 35mm rail installation is optional please specify in your order
- Suitable for the protection of telephone, ADSL, Ethernet and etc



Technical Data

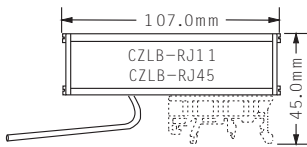
Nominal operating voltage U_n	110VDC	5VDC	5VDC
Max. continuous operating voltage U_c	170VDC	6VDC	6VDC
Nominal discharge current I_n (8/20 μ s)	(L-G) 2kA	2.5kA	10kA
Max. discharge current I_{max} (8/20 μ s)	(L-G) 4kA	5kA	20kA
Voltage protection level U_p (8/20 μ s)	(L-L) 280V	40V	40V
Voltage protection level U_p (8/20 μ s)	(L-G) 600V	600V	600V
bandwidth	10MHz (-0.5dB)	100MHz (-3dB)	20MHz (-0.5dB)
Response time	1ns	1ns	1ns
Housing protection grade (accord with IEC60529)	IP 20	IP 20	IP20
Housing material	aluminum alloy	aluminum alloy	aluminum alloy
Number of protected wires	2	4	
Interface type	Rj11	Rj45	BNC
Testing standard	GB/T 18802.21 / IEC 61643-21	GB/T 18802.21 / IEC 61643-21	GB/T 18802.21 / IEC 61643-21

Certification

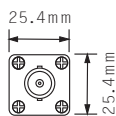
Lighting protection performance test

Shanghai Lightning Protection Center

Dimensions



Grounding wire length is 0.5m



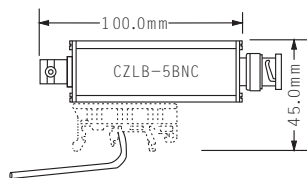
107.0mm × 25.4mm × 25.4mm



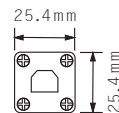
107.0mm × 25.4mm × 25.4mm



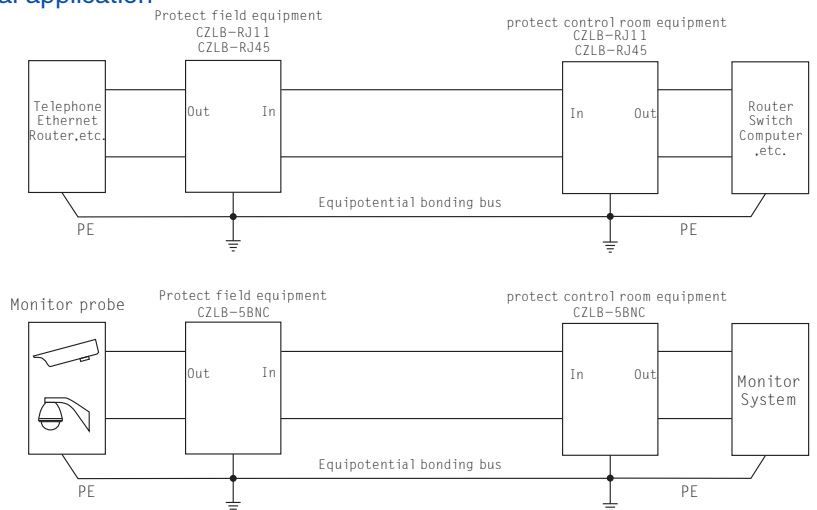
100.0mm × 25.4mm × 25.4mm



Grounding wire length is 0.5m



Typical application



Shanghai Lightning Protection Center China Quality Certification Center
Lighting protection performance test CQC Identification