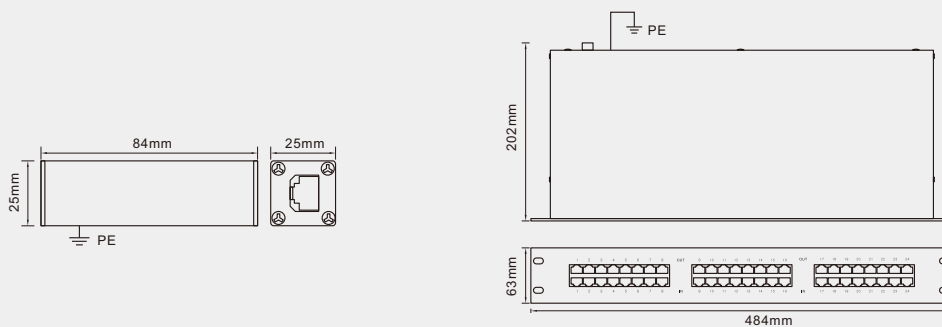


SPDs for RJ BR-RJ45/RJ11



	BRRJ45L-4L	BRRJ45H-8L	BRRJ45L-4LR	BRRJ11L-2L	BRRJ11H-4L
Test standards	IEC 61643-21	IEC 61643-21	IEC 61643-21	IEC 61643-21	IEC 61643-21
Nominal voltage	Un	5V	5V	5V	110V
Max. continuous operating d.c. voltage	Uc	6V	6V	6V	170V
Max. continuous operating a.c. voltage	Uc	4V	4V	4V	120V
Nominal current	IL	0.5A	0.5A	0.5A	0.5A
C2 Nominal discharge current(8/20µs) per line	In	5kA	5kA	5kA	5kA
Voltage protection level [line–line]	Up	≤30V	≤30V	≤30V	≤250V
Voltage protection level [line–PG]	Up	≤500V	≤500V	≤500V	≤600V
Response time [line–line]	tA	≤1ns	≤1ns	≤1ns	≤1ns
Response time [line–PG]	tA	≤100ns	≤100ns	≤100ns	≤100ns
Operating temperature range	TU	-40°C...+80°C	-40°C...+80°C	-40°C...+80°C	-40°C...+80°C
Connection input/output	RJ45 socket 4 line	RJ45 socket 8 line	RJ45 24 sockets	RJ11 socket 2 line	RJ11 socket 4 line
Bandwidth		30 Mbps	300 Mbps	30 Mbps	10 Mbps
Insertion Loss		≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB
Enclosure material	aluminium alloy				
Degree of protection	IP20	IP20	IP20	IP20	IP20
Order Code	D9030	D9031	D9032	D9033	D9034