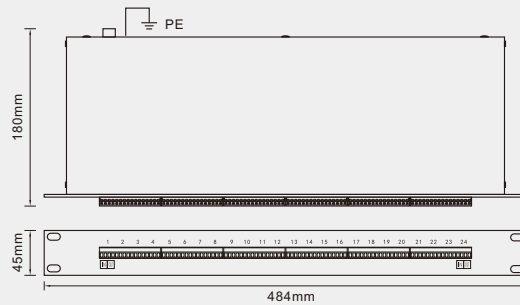
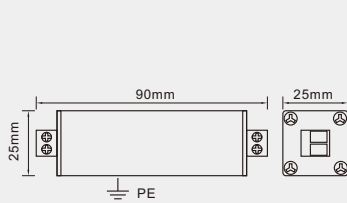
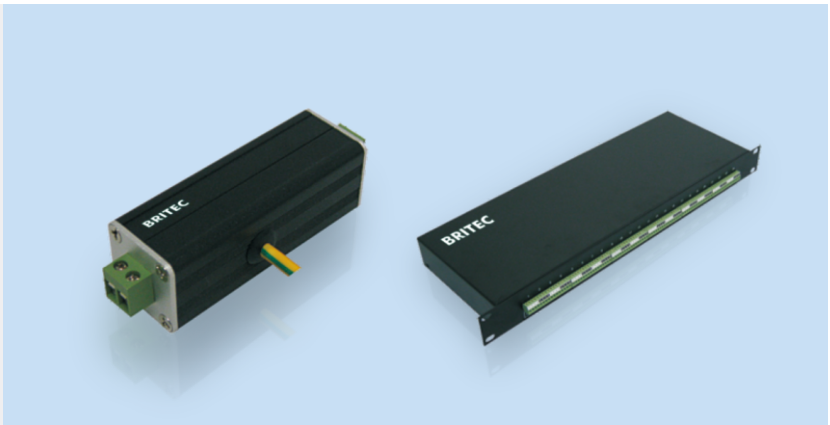




## SPDs for general information BRGI-2L



		BRGI-2L-6	BRGI-2L-12	BRGI-2L-24	BRGI-2L-48	BRGI-2L-60	BRGI-2L-180
Test standards		IEC 61643-21	IEC 61643-21	IEC 61643-21	IEC 61643-21	IEC 61643-21	IEC 61643-21
Nominal voltage	Un	6V	12V	24V	48V	60V	180V
Max. continuous operating d.c. voltage	Uc	8V	15V	29V	56V	70V	180V
Max. continuous operating a.c. voltage	Uc	5V	11V	20V	40V	49V	130V
Nominal current	IL	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A
C2 Nominal discharge current(8/20µs) per line	In	5kA	5kA	5kA	5kA	5kA	5kA
Voltage protection level [line–line]	Up	≤30V	≤40V	≤60V	≤100V	≤130V	≤320V
Voltage protection level [line–PG]	Up	≤600V	≤600V	≤600V	≤600V	≤600V	≤600V
Response time [line–line]	tA	≤1ns	≤1ns	≤1ns	≤1ns	≤1ns	≤1ns
Response time [line–PG]	tA	≤100ns	≤100ns	≤100ns	≤100ns	≤100ns	≤100ns
Operating temperature range	TU	-40°C...+80°C	-40°C...+80°C	-40°C...+80°C	-40°C...+80°C	-40°C...+80°C	-40°C...+80°C
Connection input/output		Terminal Block	Terminal Block	Terminal Block	Terminal Block	Terminal Block	Terminal Block
Bandwidth		10 Mbps	10 Mbps	10 Mbps	10 Mbps	10 Mbps	10 Mbps
Insertion Loss		≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB
Enclosure material		aluminium alloy					
Degree of protection		IP20	IP20	IP20	IP20	IP20	IP20
Order Code 1port		D9001	D9002	D9003	D9004	D9005	D9006
Order Code 24ports		D9007	D9008	D9009	D9010	D9011	D9012