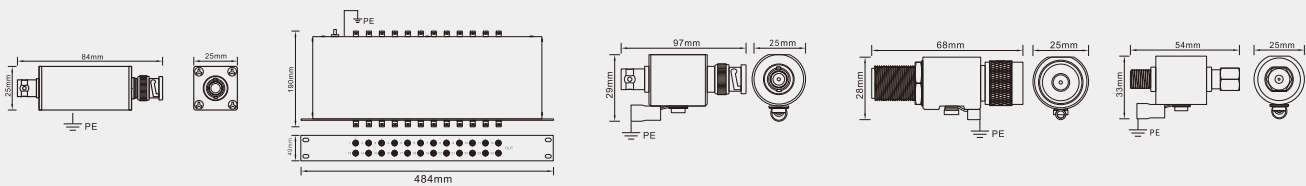




## SPDs for Coaxial



BR-BNC

BR-BNC-R

BR-BNC-H

BR-N

BR-F

		BR-BNC	BR-BNC-R	BR-BNC-H	BR-N	BR-F
Test standards		IEC 61643-21	IEC 61643-21	IEC 61643-21	IEC 61643-21	IEC 61643-21
Nominal voltage	Un	5V	5V	–	–	–
Max. continuous operating d.c. voltage	Uc	6V	6V	180V	180V	180V
Max. continuous operating a.c. voltage	Uc	4V	4V	130V	130V	130V
Nominal current IL	IL	0.5A	0.5A	20A	20A	20A
C2 Nominal discharge current(8/20µs) line-shield	In	5kA	5kA	–	–	–
C2 Nominal discharge current(8/20µs) shield-PG	In	10kA	10kA	–	–	–
C2 Nominal discharge current(8/20µs) line-shield/PG	In	–	–	10kA	10kA	10kA
Voltage protection level [line-shield]	Up	≤30V	≤30V	–	–	–
Voltage protection level [shield-PG]	Up	≤500V	≤500V	–	–	–
Voltage protection level [line-shield/PG]	Up	–	–	≤800V	≤800V	≤800V
Response time [line-shield]	tA	≤1ns	≤1ns	–	–	–
Response time [shield-PG]	tA	≤100ns	≤100ns	–	–	–
Response time [line-shield/PG]	tA	–	–	≤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
Connection input/output		BNC socket	BNC 24 sockets	BNC socket	N socket	F socket
Bandwidth		10 Mbps	10 Mbps	3 Gbps	3 Gbps	3 Gbps
Insertion Loss		≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB
Impedience		50 Ω	50 Ω	50 Ω	50 Ω	50 Ω
Enclosure material		aluminium alloy	aluminium alloy	Steel	Steel	Steel
Degree of protection		IP20	IP20	IP20	IP20	IP20
Order Code		D9020	D9021	D9022	D9023	D9024