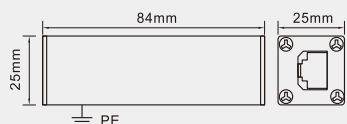
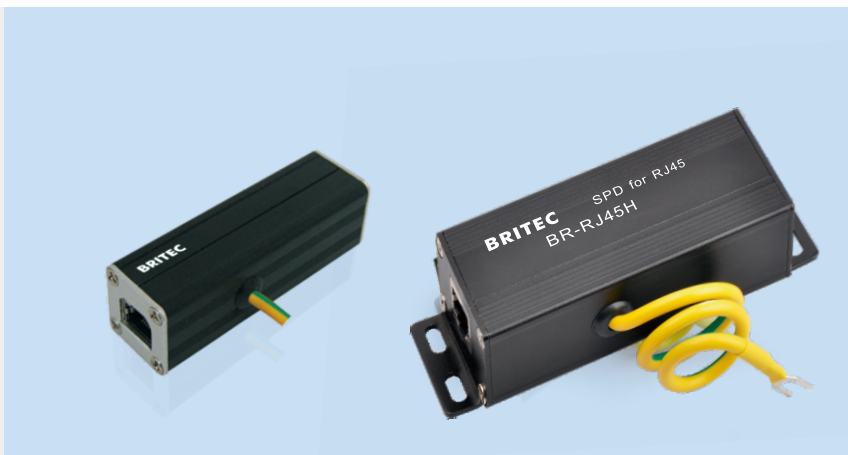
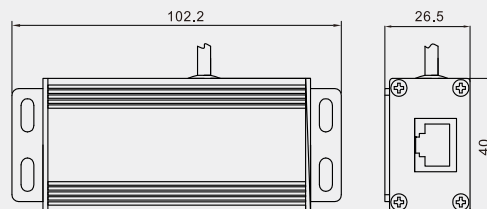




## SPDs for Ethernet BR-RJ45



BRRJ45L-4L



BRRJ45H-8L

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