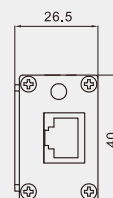
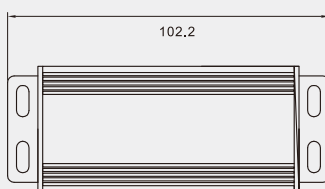
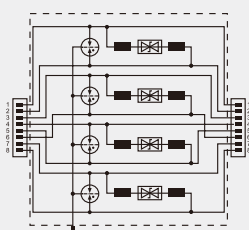


SPD for POE BR-POE-VT



BR-POE-VT		
Test standards		IEC 61643-21
SPD class		TYPE2 P1
Nominal voltage	Un	5V/48V
Max. continuous operating d.c. voltage	Uc	48V
Max. continuous operating a.c. voltage	Uc	34V
Max. continuous operating d.c. voltage pair-pair(PoE)	Uc	57V
Nominal current	IL	1A
D1 Lightning impulse current (10/350 μs) per line	Iimp	0.5kA
C2 Nominal discharge current (8/20μs) line-line	In	150A
C2 Nominal discharge current (8/20μs) line-PG	In	3kA
Maximum discharge current	I _{max}	5kA
C2 Nominal discharge current (8/20μs) pair-pair(PoE)	In	150A
Voltage protection level pair-pair for In C2	Up	≤180V
Voltage protection level line-PG for In C2	Up	≤500V
Voltage protection level line-line for In C2(PoE)	Up	≤600V
Insertion loss at 250 MHz		≤3 dB
Capacitance line-line	C	≤30 pF
capacitance line-PG	C	≤25 pF
Operating temperature range	Tu	-40°C...+80°C
For mounting on		35mm DIN rails acc. to EN 60715
Connection (input/output)		RJ45 socket/RJ45 socket
Pinning		1/2/3/4/5/6/7/8
Transmission speed		1000Mbps
Enclosure material		aluminium alloy
Degree of protection (plugged-in)		IP20
Order Code		D9162