

# VL-B75 F/F

## SPD - for data, signalling and telecommunications lines / ICT / Video networks (VL)

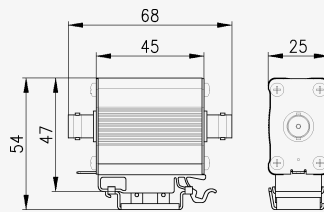
Surge protection eg. for video systems

BNC connectors, 75 ohm

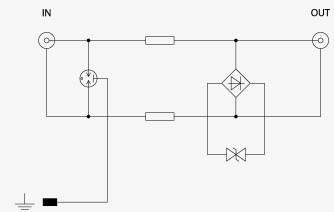
- combination of coarse and fine protection for video circuits
- installation close to protected equipment
- for protection of video systems, CCTV, etc. against surge voltage
- in the scope of delivery: universal plastic adapter for mounting on DIN rail and GND 2 holder



Product dimensions



Basic circuit diagram



Parameter name		Parameter value
Type of SPD		C2,C3
Location of SPD		ST 2+3
Mounting		DIN rail 35 mm
Maximum operating voltage	$U_c$	6.00 V AC
Maximum operating voltage	$U_c$	8.50 V DC
Nominal load current	$I_L$	0.060 A
Serial resistance per core	R	0.27 $\Omega$
C2 nominal discharge current (8/20 $\mu$ s) SH-PE	$I_n$	5.00 kA
C2 nominal discharge current (8/20 $\mu$ s) core-SH	$I_n$	5.00 kA
C2 voltage protection level mode SH-PE at In	$U_p$	350.00 V
C2 voltage protection level mode core-SH at In	$U_p$	150.00 V
C3 voltage protection level mode SH-PE at 1 kV/ $\mu$ s	$U_p$	350.00 V

C3 voltage protection level mode core-SH at 1 kV/ $\mu$ s	$U_p$	35.00 V
Response time core-SH	$t_a$	1 ns
Response time SH-PE	$t_a$	100 ns
Connection (input - output)		BNC 75
Degree of protection		IP 20
Range of ambient temperatures (min/max)		-40 / 80 °C
According to standard		EN 61643-21+A1,A2:2013, IEC 61643-21+A1,A2:2012
ETIM Class		EC001625
Customs tariff number		85363010
EAN		8595090533764
Order number		A03376

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