

DL-Cat.5e POE plus

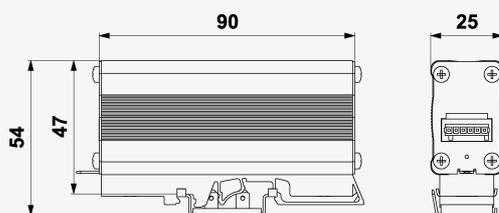
SPD - for data, signalling and telecommunications lines / ICT / Ethernet and PoE - compact

Surge protection for Fast Ethernet with PoE
screwless terminals / RJ45 socket

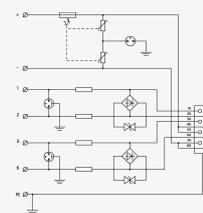
- combination of coarse and fine protection of Ethernet line with PoE
- installation close to protected equipment
- for protection of WiFi equipment, IP cameras, etc., installed even outside building, against surge voltage
- in the scope of delivery: universal plastic adapter for mounting on DIN rail 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
Maximum operating voltage POE U_c	40.00 V AC
Maximum operating voltage POE U_c	76.00 V DC
Nominal load current per core at 25 °C I_L	0.1 A
C2 nominal discharge current (8/20 μ s) per core I_n	1.50 kA
C2 voltage protection level mode (POE) at I_n	320.00 V

C2 voltage protection level mode core-PE at In	U_p	490 V
C2 voltage protection level mode core-core at In	U_p	180 V
C3 voltage protection level mode core-PE at 1 kV/ μ s	U_p	560 V
C3 voltage protection level mode core-core at 1 kV/ μ s	U_p	60 V
Connection (input - output)		screwless terminals/RJ 45
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		EC001473
Customs tariff number		85363010
EAN		8595090538066
Order number		A03806