DL-ISDN RJ45

SPD - for data, signalling and telecommunications lines / ICT / Telecommunications

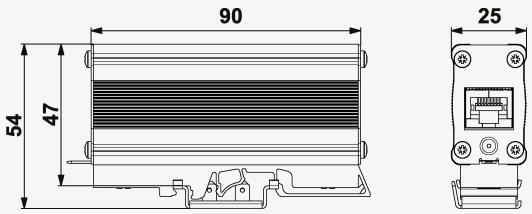
Surge protection for ISDN telecommunication line

RJ45 sockets

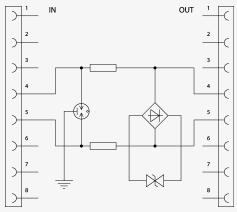
- combination of coarse and fine protection for ISDN lines
- for protection of one pair of ISDN line in telecommunication equipment
- in the scope of delivery: universal plastic adapter for mounting on DIN rail and GND 2 holder



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	86.00 V AC
Maximum operating voltage	U_c	121.00 V DC
Serial resistance per core	R	6.80 Ω
C2 nominal discharge current (8/20 µs) per core	I_n	2.50 kA
Nominal load current	I_L	0.060 A
C2 voltage protection level mode core-PE at In	U_p	300.00 V
C2 voltage protection level mode core-core at In	U_p	270.00 V
C3 voltage protection level mode core-PE at 1 kV/µs	U_p	400.00 V
C3 voltage protection level mode core-core at 1 kV/µs	U_p	180.00 V
Response time core-core	t_a	1 ns
Response time core-PE	t_a	100 ns

Connection (input - output)	**RJ 45/RJ 45**
Degree of protection	**IP 30 (without connectors IP 10)**
Range of ambient temperatures (min/max)	**-25 / 50 °C**
Humidity	**15 - 85 %**
According to standard	**EN 61643-21+A1,A2:2013, IEC 61643-21+A1,A2:2012**
ETIM Class	**EC000943**
Customs tariff number	**85363010**
EAN	**8595090533825**
Order number	**A03382**