

# DL-ISDN RJ45

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

## Telecommunications

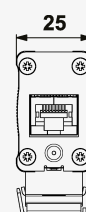
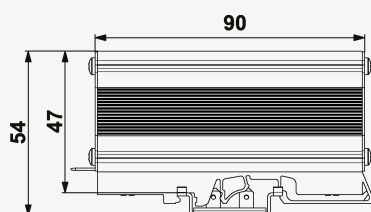
Surge protection for ISDN telecommunication line

RJ45 sockets

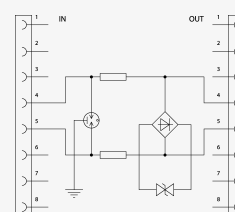
- combination of coarse and fine protection for ISDN lines
- for protection of one pair of ISDN line in telecommunication equipment
- in the scope of delivery: universal plastic adapter for mounting on DIN rail and GND 2 holder



Product dimensions



Basic circuit diagram



Parameter name	Parameter value
Type of SPD	<b>C2,C3</b>
Location of SPD	<b>ST 2+3</b>
Mounting	<b>DIN rail 35 mm</b>
Maximum operating voltage	<b>86.00 V AC</b>
Maximum operating voltage	<b>121.00 V DC</b>
Serial resistance per core	<b>6.80 Ω</b>
C2 nominal discharge current (8/20 μs) per core	<b>2.50 kA</b>
Nominal load current	<b>0.060 A</b>
C2 voltage protection level mode core-PE at In	<b>300 V</b>
C2 voltage protection level mode core-core at In	<b>270 V</b>
C3 voltage protection level mode core-PE at 1 kV/μs	<b>400 V</b>
C3 voltage protection level mode core-core at 1 kV/μs	<b>180 V</b>
Response time core-core	<b>1 ns</b>
Response time core-PE	<b>100 ns</b>

Connection (input - output)	RJ 45/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	EC000943
Customs tariff number	85363010
EAN	8595090533825
Order number	A03382

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