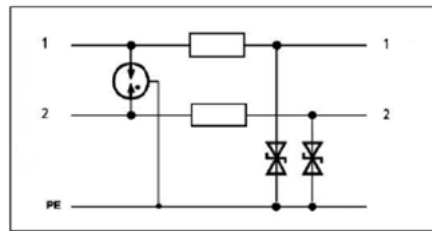


SURGE PROTECTIVE DEVICES IN DATA AND COMMUNICATION NETWORKS.

- Surge protective devices in data lines must be installed as close as possible to the devices to be protected.
- Protection of data lines in accordance with IEC 61643:21.
- Design in two parts. Easy replacement of the protection module.
- The signal is not interrupted during the replacement of the module.
- Two-stage protection.
- Universal protection of analog telecommunications.
- 35 mm DIN-rail mounting.



Esquema del equipo TD-B0

SPD_TD

DEVICE MODEL	TD/5-B0
Connection mode	Series
Nominal voltage / Transmission speed	5 V _{DC} / 2Mbps
Connection type	Regleta
Nominal current I _L	0,5 A
Protected lines	2 wires + pantalla
Series impedance per line	2,2 Ω
Surge response	
Type of protection	3
Maximum continuous operating voltage (U _c)	5 V _{AC} / 8V _{DC}
Nominal discharge current (8/20) I _n	10 kA
Maximum discharge current I _{max} (8/20)	20 kA
Protection level [L-L/L-PE] (8/20)	≤80 V
Protection level [SG/PE] (8/20)	≤350 V
Protection level [L-L/L-PE] (8/20) (U _p 1kV/μs)	≤10 V
Protection level [SG/PE] (8/20) (U _p 1kV/μs)	≤600 V
Protection steps	3
Installation data	
Enclosure material	Polycarbonate UL94 V0
Installation method	35 mm DIN-rail
Operating temperature	[-40 °C ... +80°C]
IP protection degree	IP 20
Location category	Indoor
Weight (Kg)	0,62
Dimensions (mm) (Height×Wide×Depth)	90×14×65