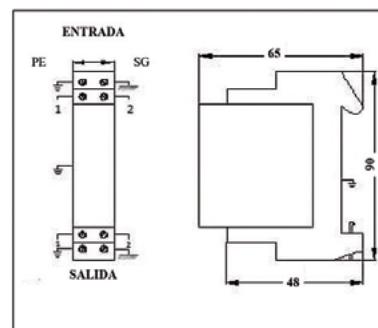
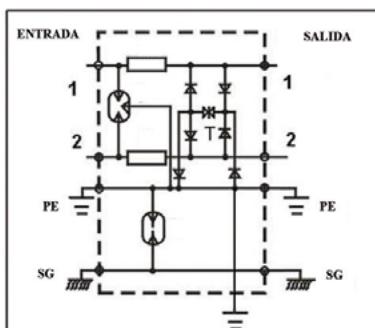


## SURGE PROTECTIVE DEVICES IN DATA AND COMMUNICATION NETWORKS.

- 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.



DEVICE MODEL	TD/24-C0
Connection mode	Series
Nominal voltage / Transmission speed	24 V <sub>DC</sub> / 2Mbps
Connection type	Regleta
Nominal current $I_{NL}$	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 ( $U_c$ )	24 V <sub>AC</sub> / 28V <sub>DC</sub>
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)	≤55 V
Protection level [SG/PE] (8/20)	≤500 V
Protection level [L-L/L-PE] (8/20) ( $U_p$ , 1kV/μs)	≤48 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)	-
Dimensions (mm) (Height×Width×Depth)	90×14×65