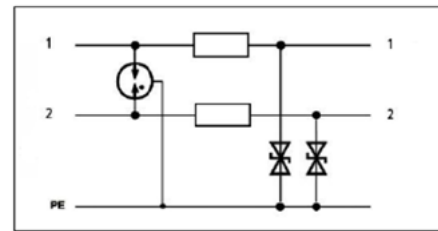


SURGE PROTECTIVE DEVICES FOR DATA AND COMMUNICATION NETWORKS.

- 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/48-B0 |
|--|--|
| Connection mode | Series |
| Nominal voltage / Transmission speed | 48 V _{DC} / 100MHz |
| Connection type | Regleta |
| Nominal current I _L | 0,5 A |
| Protected lines | 2 wires |
| Series impedance per line | 4 Ω |
| Surge response | |
| Type of protection | 3 |
| Maximum continuous operating voltage (U _c) | 48 V _{ac} / 60V _{DC} |
| Nominal discharge current (8/20) I _n | 5 kA |
| Maximum discharge current I _{max} (8/20) | 10 kA |
| Protection level [L-L] (8/20) | ≤250 V |
| Protection level [L-PE] (8/20) | ≤500 V |
| Protection level [L-L] (U _p 1kV/μs) | ≤70 V |
| Protection level [L-PE] (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) | 0,57 |
| Dimensions (mm) (Height×Wide×Depth) | 90×14×65 |