

Code: AXON-NET/PROF

## OVERVOLTAGE LIMITER **AXON-NET/PROF**

The device protects all pairs of wires in 4-pair cable. For each pair eliminates overvoltages between wires carrying away the discharge current to the ground by PE wire. The AXON-NET/PROF is a reinforced model of the AXON-NET popular device.

Metal casing guarantees more resistance to mechanical damages and ensures good shielding of the entire protective system. Using the shielded RJ-45 sockets and FTP cable you can ensure shield continuity. The socket shield is connected to the ground.



|                                        |                               |
|----------------------------------------|-------------------------------|
| Rated voltage:                         | 5 V                           |
| Maximal voltage:                       | 6 V                           |
| Voltage protection level line-line:    | 40 V ... 1 kV/μs              |
| Voltage protection level line-PG:      | 600 V ... 1 kV/μs             |
| Nominal discharge current (line-line): | 20 A (10/1000μs)              |
| Nominal discharge current (line-PG):   | 20 A (10/1000μs)              |
| Protected pairs of wires:              | 1-2, 3-6, 4-5, 7-8            |
| Sockets type:                          | RJ45 (8P8C)                   |
| Housing:                               | Metal, black                  |
| Norm:                                  | Compliance with PN-EN61643-21 |
| Dimensions:                            | 94 x 50 x 31 mm               |
| Weight:                                | 0.17 kg                       |
| Guarantee:                             | 2 years                       |