

DATA SHEET

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