

Code: AXON-MULTINET-4

OVERVOLTAGE LIMITER **AXON-MULTINET-4** ETHERNET

The AXON-MULTINET-4 is multi-channel overvoltage protection device designed to overvoltage protection of devices connected to the Ethernet 10/100/1000 Mb/s networks, such as: network cards, hubs, switches, routers, etc. It has 8 independent channels (in/out), for each channel the device protects all 4 wires of the UTP cable carrying away the discharge current to the ground.



Number of channels:	4
Transmission speed:	10 / 100 / 1000 Mbps
Rated voltage:	5 V
Maximal voltage:	6 V
Voltage protection level (line-line):	$\leq 40 \text{ V} - 1 \text{ kV}/\mu\text{s}$ [C3]
Voltage protection level line-PG:	$\leq 600 \text{ V} - 1 \text{ kV}/\mu\text{s}$ [C3]
Nominal discharge current (line-line):	20 A - 10/1000 μs [C3]
Nominal discharge current (line-PG):	20 A - 10/1000 μs [C3]
Protection parameters compliance:	Compliance with PN-EN61643-21
Sockets type:	8 x RJ-45 shielded socket (8P8C) (4 Inputs, 4 Outputs)
Protected pairs of wires:	1-2, 3-6, 4-5, 7-8
Housing:	Metal, black
Weight:	0.31 kg
Dimensions:	162 x 52 x 32 mm
Length of grounding cable:	52 cm
Guarantee:	3 years