

DATA SHEET

Code: AXON-PRO-IP-4POE+

OVERVOLTAGE LIMITER AXON-PRO-IP-4POE+

The AXON-PRO-IP-4POE+ is multi-channel device of AXON company designed to overvoltage protection of Ethernet 10/100/1000 Mb/s network devices connected to it and powered remotly with PoE+ technology. The PoE+ technology allows to power the devices with increased power consumption, such as Speed Dome HD cameras. It allows to protect all 4 pairs of UTP cable carrying away the discharge current to the ground. At the same time protects the data transmission line and power path. Using the shielded RJ-45 sockets and FTP cable you can ensure shield continuity. The condition of correct protection is connecting the AXON-PRO-IP-4POE+ device to the proper grounding or PE wire.



Number of channels:	4
Rated voltage:	120 V
Maximal voltage:	150 V
Nominal current:	600 mA
Voltage protection level line-PG [C2]:	≤ 1000 V - 1.2/50 μs
Nominal discharge current line-PG [C2]:	2 kA - 8/20 μs
Protected pairs of wires:	1-2, 3-6, 4-5, 7-8
Connectors type:	8 x RJ-45 shielded socket (4 Inputs, 4 Outputs)
Length of grounding cable:	0.52 m
Housing:	Metal, black
Weight:	0.33 kg
Dimensions:	167 x 50 x 32 mm
Guarantee:	2 years