

Code: AXON-PRO-IP-12POE+

OVERVOLTAGE LIMITER **AXON-PRO-IP-12POE+**

The AXON-PRO-IP-12POE+ 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 remotely with PoE+ technology. The PoE+ technology allows to power the devices with increased power consumption, such as Speed Dome HD cameras.

The device protects all pairs of wires in 4-pair cable carrying away the discharge current to the ground. Metal casing guarantees more resistance to mechanical damages and ensures good shielding of the entire protective system. The AXON-PRO-IP-12POE+ is designed to mount inside RACK 19" cabinet as 1U module. Using the shielded RJ-45 sockets and STP cable you can ensure shield continuity. The condition of correct protection is connecting the AXON-PRO-IP-12POE+ device to the proper grounding or PE wire.



Number of channels:	12
Transmission speed:	10 / 100 / 1000 Mbps
Rated voltage:	120 V
Maximal voltage:	150 V
Nominal current:	600 mA
Voltage protection level line-PG:	$\leq 1000 \text{ V} - 1.2/50 \mu\text{s} [\text{C2}]$
Nominal discharge current (line-PG):	2 kA - 8/20 $\mu\text{s} [\text{C2}]$
Connectors type:	24 x RJ-45 shielded socket (8P8C) (12 Inputs, 12 Outputs)
Protected pairs of wires:	1-2, 3-6, 4-5, 7-8
Housing:	Metal, black
Weight:	1.08 kg
Dimensions:	490 x 50 x 44 mm, RACK 19", 1U
Length of grounding cable:	50 cm
Guarantee:	3 years