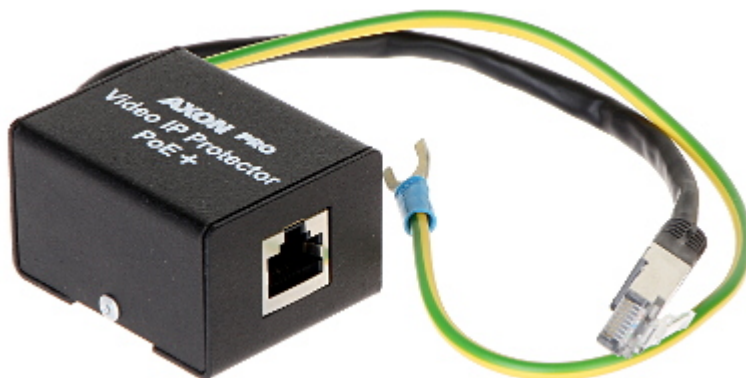


Code: AXON-PRO-IP-POE+

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

The AXON-PRO-IP-POE+ device is designed to overvoltage protection of the CCTV systems connected to the Ethernet 10/100/1000 Mb/s network and remotely powered in 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-POE+ device to the proper grounding or PE wire.



Number of channels:	1
Rated voltage:	120 V
Maximal voltage:	150 V
Nominal current:	600 mA
Voltage protection level line-PG [C2]:	$\leq 1000 \text{ V} - 1.2/50 \mu\text{s}$
Nominal discharge current line-PG [C2]:	2 kA - 8/20 $\mu\text{s}$
Protected pairs of wires:	1-2, 3-6, 4-5, 7-8
Connectors type:	<ul style="list-style-type: none"> <li>• RJ-45 shielded socket</li> <li>• RJ45 (8P8C) plug on the cable, Shielded</li> </ul>
Length of the cable:	0.23 m STP
Length of grounding cable:	0.29 m
Housing:	Metal, black
Weight:	0.104 kg
Dimensions:	50 x 40 x 30 mm
Guarantee:	2 years