

Code: OPZ-12

## POWER OVERVOLTAGE LIMITER **OPZ-12**

Our statistics collected from many years of service show that about 25 percent of damages of electronic equipment was caused by overvoltages. The OPZ-12 overvoltage limiter effectively protects signal line carrying away the stroke current to the ground, due to above provides adequate overvoltage protection for electronic devices. The device protects switching power supplies and electronic equipment against overvoltages. The OPZ-12 is a passive device, no power supplying is required.

**ATTENTION!** Before installation please read the next instructions: OPZ-12 is not symmetrical - the protected appliance must be connected to the cable with DC plug "wyjście 12V". The input terminal "wejście 12V(LINIA)" is connected to the power transmitting line with overvoltages risk. It is important to pay attention to linking the adequate terminals (+) and (-). Reverse connection would cause camera damage. The device has power LED indicator (correct connection test). Any installation work cannot be led during thunderstorm. OPZ-12 requires good quality grounding installation. The limiter should be placed as near as possible to the guarded appliance.



Rated voltage:	12 V DC
Maximum working DC voltage:	15 V DC
Rated current:	1 A
Maximum stroke current:	5 kA (8/20µs)
Protection level:	700 V (8/20µs)
Grounding:	indirect, via grounding bolt
Input socket type:	terminals
Output socket type:	cable with power connector 2.1/5.5mm 30 cm
Weight:	0.05 kg
Dimensions:	68 x 60 x 20 mm
Manufacturer / Brand:	DELTA
Guarantee:	<b>3 years</b>