

Code: SV-1000/4-G

VIDEO SEPARATOR **SV-1000/4-G**

Net: **96.74 EUR** Gross: **96.74 EUR**

The SV-1000/4-G is designed for additional protection in CCTV installations, securing the cameras and other devices from voltage differences and strokes between devices in the installation.

The device eliminates signal disturbances that take place with transmissions over several hundred meters distances. Device casing after remove the cover allows to mount it to the wall via wall screws (not included).



SPECIFICATION

Standard:	CVBS - PAL / NTSC
Number of inputs:	4 pcs BNC
Number of outputs:	4 pcs BNC
Input impedance:	75 Ω
Output impedance:	75 Ω
Galvanic (optical) isolation between signal inputs and outputs:	1000 V peak
Opto-isolation between power and signal inputs / outputs:	1000 V peak
Galvanic isolation between signal inputs:	1000 V peak
Galvanic isolation between signal outputs:	1000 V peak
Gain adjustment:	-5 ... +5 dB (adjust potentiometers are available after remove the cover)
Bandwidth:	9 MHz / 1 Vpp
Transmission error:	0.75 % (f=3.58MHz, Vin=1Vpp)
Assembly:	To the wall
Power supply:	12 V DC / 300 mA
Weight:	0.310 kg
Dimensions:	213 x 36 x 93 mm
Manufacturer / Brand:	DELTA
Guarantee:	3 years

PRESENTATION

Front view:



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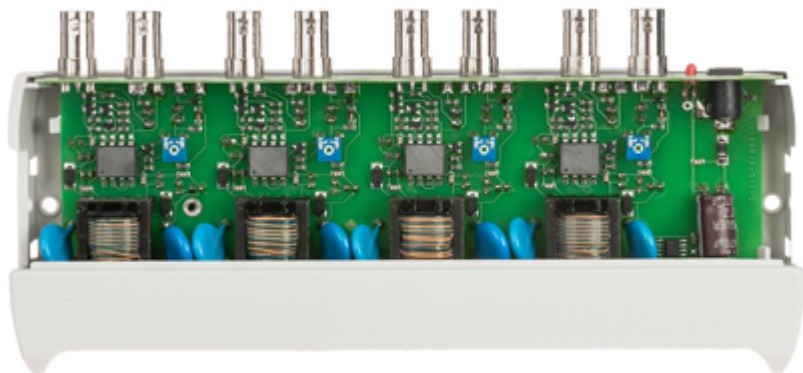
Rear view:



Top view:



The gain can be adjusted independently by a potentiometer for each output:

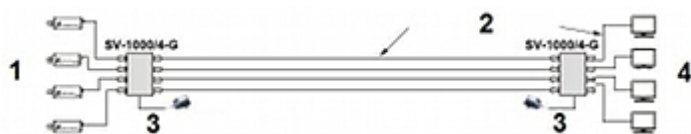


Elimination the signal disturbances existing due to difference in voltage between camera ground and monitor ground:



Monitor protection

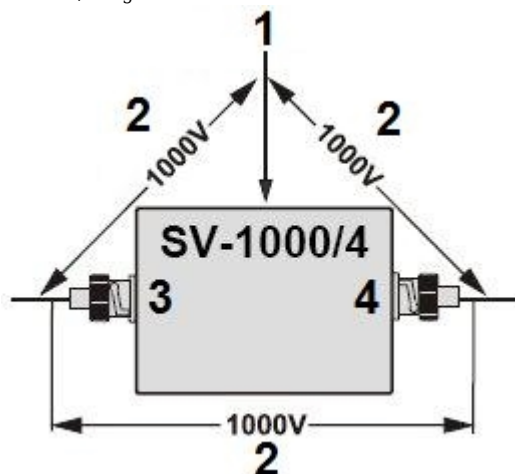
- 1) Cameras
- 2) Coaxial cable 75Ω
- 3) 12V DC / 300mA power adapter
- 4) Monitors



Camera and monitor protection

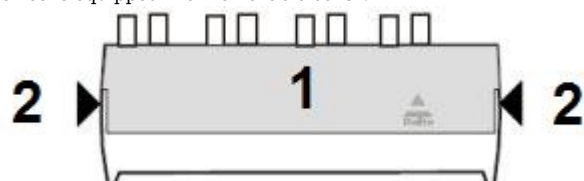
- 1) Cameras
- 2) Coaxial cable 75Ω
- 3) 12V DC / 300mA power adapter
- 4) Monitors

SV-1000/4-G galvanic isolation:



- 1) Power supply
- 2) Isolation
- 3) Input
- 4) Output

The device is equipped with removable cover:



- 1) Removable cover
- 2) Press

Package:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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