

Code: SV-1000/DIN

VIDEO SEPARATOR SV-1000/DIN

Net: 30.97 EUR Gross: 30.97 EUR

The SV-1000/DIN 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.

The Fig.1 shows the SV-1000P video separator connecting diagram example. It allows to eliminate signal disturbances due to difference in voltage between camera ground and monitor ground. The voltage results from this difference can adds up to useful signal voltage. It makes low frequency disturbances manifested as e.g. slowly vertical moving black fields.



SPECIFICATION

Standard:	CVBS - PAL / NTSC
Number of inputs:	1 pcs BNC
Number of outputs:	1 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
Gain adjustment:	-5 dB ... 2.4 dB
Bandwidth:	9 MHz / 1 Vpp
Transmission error:	0.75 % (f=3.58MHz, Vin=1Vpp)
Assembly:	DIN rail (TS-35)
Power supply:	12 V DC / 90 mA
Weight:	0.085 kg
Dimensions:	91 x 75 x 37 mm
Manufacturer / Brand:	DELTA
Guarantee:	3 years

PRESENTATION

Top view:



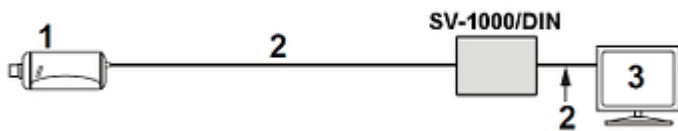
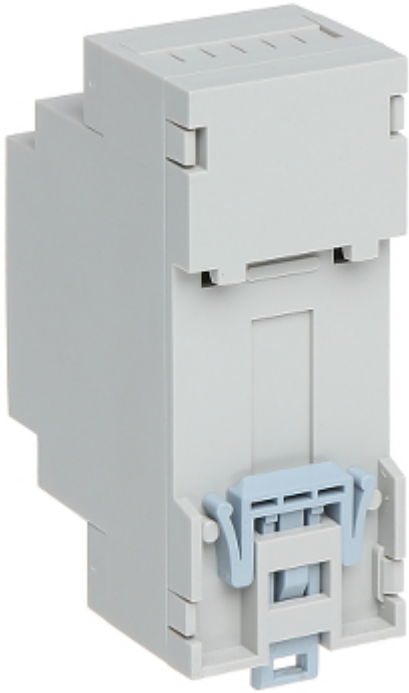
DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60



Connectors:

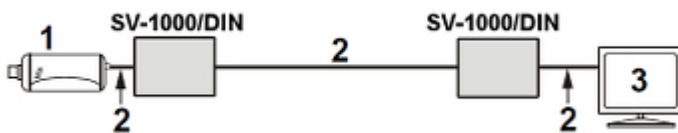


Mounting side view:



Monitor protection

- 1. Camera
- 2. Coaxial cable 75Ω
- 3. Monitor



Camera and monitor protection

- 1. Camera
- 2. Coaxial cable 75Ω
- 3. Monitor

PACKAGE

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

