

Code: OPV-16S

VIDEO OVERVOLTAGE LIMITER **OPV-16S** RACK

The OPV-16S protects all wires of the twisted-pair cable carrying away the stroke current to the ground. It effectively protects the electronic devices. The overvoltage limiter is used for applications with differential video signal transmission via twisted-pair cable. The OPV-16S does not affect video signal quality and no supplying is required (passive device).

ATTENTION! Before installation please read the following instructions: Any installation work cannot be led during thunderstorm. The OPV-16S requires good quality grounding installation. The limiter should be placed as near as possible to the protected device.



Standard:	<ul style="list-style-type: none"> • AHD - 5 Mpx, • HD-CVI - 8 Mpx 4K UHD, • HD-TVI - 5 Mpx, • CVBS - PAL / NTSC
Threshold voltage (wire-wire):	> 2,4 V
Threshold voltage (wire / ground):	> 18,4 V
Maximum stroke current:	5 kA (8/20µs)
Serial impedance per line:	1 Ω
Capacity:	< 7 pF
Reaction time:	15 ns
Grounding:	5mm screw
Number of channels:	4
RJ-45 connector protected wires:	1, 2, 3, 4, 5, 6, 7, 8
Symmetrical in/out sockets type:	8 x RJ-45 (8-pin, 4 pairs)
Housing type:	1RU (19")
Operation temp. / Relative humidity:	-50 °C ... 55 °C / < 95 %
Dimensions (W x H x D) / weight:	483 x 44 x 135 mm / 1.18 kg
Manufacturer / Brand:	DELTA
Guarantee:	3 years