

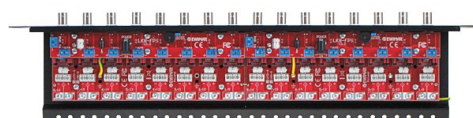


16-channel surge protection to UTP and coaxial cable with power supply distribution

LHD-16R-EXT-FPS

LHD-16R-EXT-FPS is rack mount system designed to protect CCTV instalations from lightnings, electrostatic overvoltages and vandalism and module supply power.

LHD series is universal for UTP twisted pair and coaxial cable. You can choose which one will be connected by switching jumpers on PCB (Coaxial / UTP). It's a perfect solution for installations with different types of cables.



Built-in camera power distributor FPS - provides 8 independents power outputs, protects from short circuit and lightnings. It is equipped on optical signal of power supply to each channels and buzzer signaling of short circuit on any of them.



The device include high quality converter (transformer), change impedance UTP to coaxial cable. The device dedicated is to transmission signal high frequency, which using to transmission Video HD in systems AHD, HD-CVI, HD-TVI / Turbo HD.

Specification:	
Channel Video	16
Impedance UTP	75 Ohm
Impedance BNC	100 Ohm
Connector input (line)	Socket srew
Connector output (device)	Wire with male BNC
Frequency response	42 MHz
Tłumienie	0.2dB
Protect	3 - Air ionizing, gas tube, fuse MOSFET
Protect line-ground	Gas tube: 90V, 2x10kA @ 8/20uS
Protect line-line	Transcient bridge: 6V, 100A @ 8/20uS
Maximum level overvoltage	4kV
Capacity	Maximum 4pF
Power supply channel	16
Input socket	Connector DC
Output cosket	Screw connection
Protection	Overvoltage, overload, short circuit
Nominal voltage	12V