

# Online Coaxial HD-CVI/TVI/AHD Surge Protection Device

**ITEM NO.: SP016HD 16 Channel HD-TVI/AHD/HDCVI Surge Protection for DVR in 1U Rack Mounting Panel**



Application for protects equipment from high voltage surges such as lightning strikes. UL grounding requirements for coaxial cable offer protection from hazardous voltages that may occur on the shielding. Because of the physical length of ground wires, UL grounding systems may appear as an open circuit to lightning caused, high frequency surges and provide no protection from these surges getting into a home and destroying CATV converters, TV sets, VCR, Camera etc

## SP016HD 16 Channel HD-TVI/AHD/HDCVI Surge Protection for DVR in 1U Rack Mounting Panel

- 16 x BNC male to 16 x BNC female.
- Provide protection for analog HD-CVI, HD-TVI, AHD camera, DVR devices.
- Comply with IEC 61000-4-5.
- Built in EFT (impulse noise) , lightning protection.
- Provide protection for HD DVR or any equipments with multiple video inputs.

### Installation View



### Application

- CATV System
- Antenna of Television
- Video Cassette Recorders
- FM receivers
- HD-CVI/TVI/AHD Cameras and DVR/Monitors

## Recommend Cable

Link cable recommend to use high quality 75Ω Coaxial Cable & BNC connector , to use low quality coaxial cable may case signal loss and effect transmission distance and reliability.

## Specification

ITEM NO	SP016HD
Input and output interface	BNC (Male) x 16 · BNC (Female) x 16
Surge Protection Attack Time	< 1nS
Starting voltage surge	6V
Maximum Clamping Voltage	25 V
Reference Standard	IEC 61000-4-5
Signal insertion loss	0.8db @ 42 MHz
Maximum discharge current	15 KA ( MAX )
Environmental Specifications	operation: -40 to 85°C, Storage: -20 to 85°C, Humidity: up to 95%
Dimensions	483 x 185.5 x 44 (1U)
Weight	2200

RoHS CE FC 