

Model FS-SP3001UV

Features

UTP Video Surge Protector

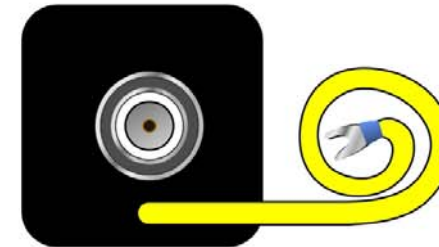
- Lower capacitors design, less insertion loss and quicker response time
- Large capacity of through-flow, long use time
- Adopts international brands components, multi-level protection mode, low residual voltage.
- Easy installation and convenient maintaining
- Frequency bandwidth: 0-1GHz



CE FC

Overview

FS-SP3001UV is a signal channel UTP video surge protector designed according to IEC and GB standard. It adopts BNC connector, featuring quicker response time, lower output residual voltage and less insertion loss with international brands semiconductor components to protect devices from lightning struck or damaged by overvoltage, overcurrent or surge voltage. It is widely used in cable CCTV transmission, electron monitoring system such as DVR, LET and camera and etc..

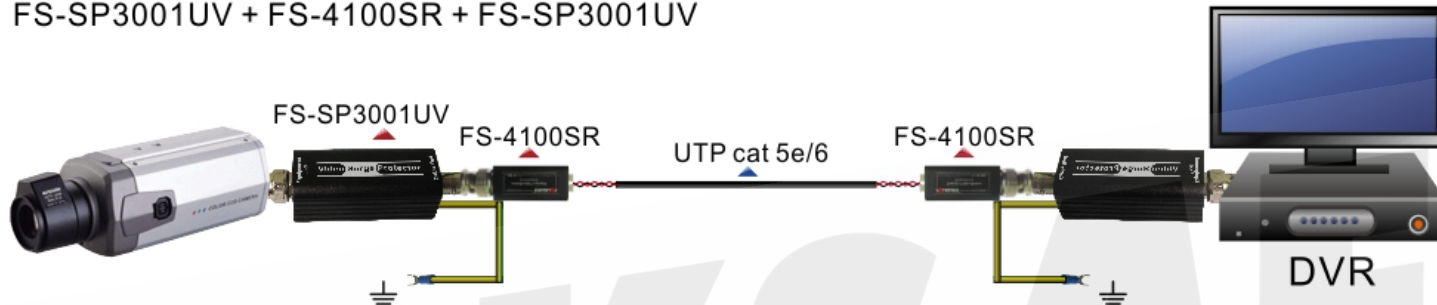


Technical Specifications

Model		FS-SP3001UV
Product Name		UTP video surge protector
Application		cable CCTV transmission, electron monitoring system such as DVR, LET and camera and etc..
Video	Connector	BNC connector
	Normal Operating Voltage (Un)	6V
	Max Continue Operating Voltage (Uc)	8V
	Nominal Discharge Current (8/20us)	5KA
	Nominal Discharge Current (8/20us)	10KA
	Rated Load Current (IL)	500MA
	Limited Voltage	<15V
	Response Time	<1NS
	Max Transmission Rate	10Mbps
	Insertion Loss	<0.2dB
	Matched Impedance	75Ω
	Protection Circuit	Unshielded Twisted pair(UTP)
	Failure LED Indication	To the ground shortcircuit or open
Mechanical	Dimensions(L*W*H)	60*25*25mm
	Housing	Aluminium alloy
	Body Color	Black
	Net Weight	60g
Environmental	Operating Temperature	-20~55℃
	Relative Humidity	0~95% (non-condensing)
	Storage Temperature	-40° ~ 70° C

Application Diagram

FS-SP3001UV + FS-4100SR + FS-SP3001UV



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