

# AVI VSUR101

The **AVI VSUR101** unit is a Video Surge Protection unit specially designed to protect expensive equipment from surges and fluctuations.

## FEATURES

- **Highly functional** -The best protection is achieved by using the **AVI VSUR101** in conjunction with **AVI VSUR1601** rack mount unit in equipment rack.
- **Easy to install** - The Video Surge Protection is easily installed into a standard camera housing.
- **Maintains camera grounding system.**
- **Easily repaired fuse protection.**
- **Floating ground avoids ground loops.**



AVAILABLE MODELS			
MODEL	INPUTS	OUTPUTS	CHANNELS
AVI VSUR101	1	1	1
AVI VSUR1601	1	1	16

### Electrical Specifications

- Video: Input & Output – 75Ohm BNC
- Clamping voltage - 10V @ 10KA (250mA Fuse protection)
- Insertion loss < 0.5dB (10MHz)
- Bandwidth:  $\pm 1$ dB to 10MHz

### Environmental Specifications

- Ambient Temperature: -5°C to 55°C
- Humidity: 5%-90% (non- condensing)

### Mechanical Specifications

- Mounting: In-Line Cable
- Construction: Aluminium Chassis
- Dimensions: 50(W) x 28(H) x 103(D) mm including onboard BNC connectors.
- Finish: Sand Paper Black Epoxy
- Weight: 0.1 Kg



SPECIALISED SYSTEM SOLUTIONS

*Specifications are subject to change without prior notice*

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