

Online Coaxial / Twisted Pair Surge Protection Device

ITEM NO.: GSP016T

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.



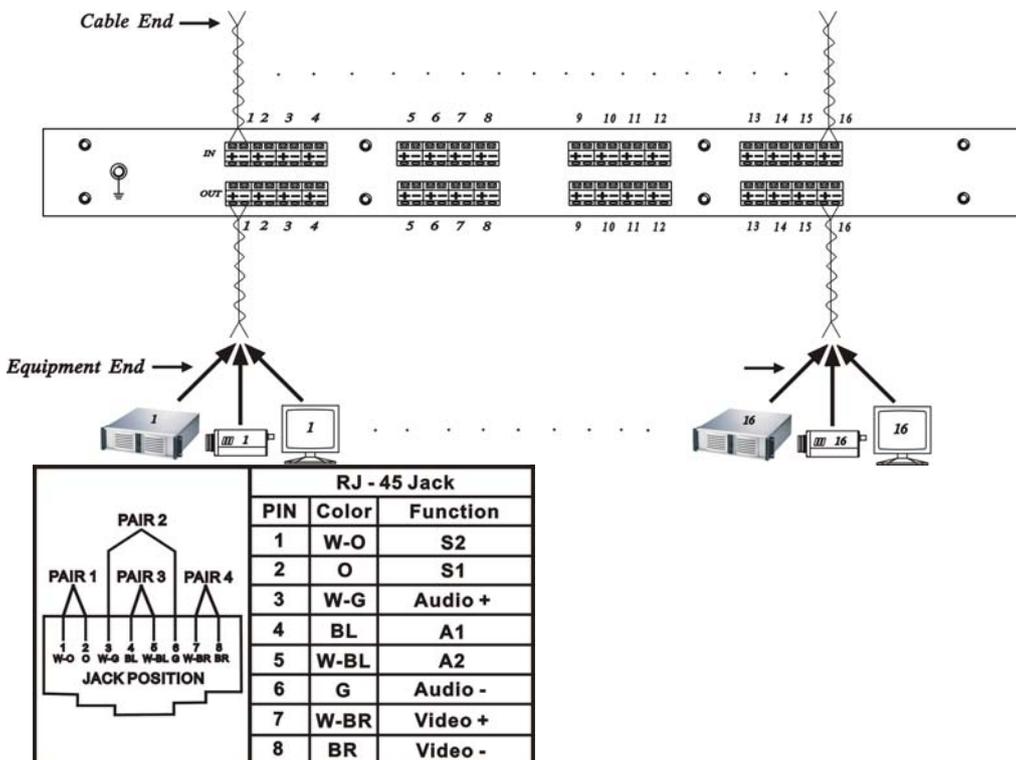
Features:

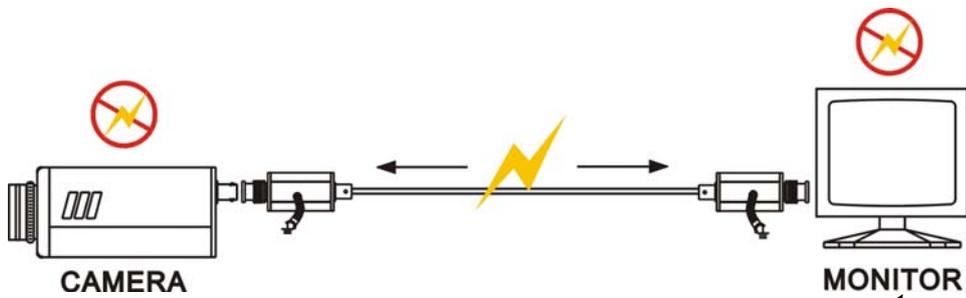
- Performs a different function than grounding requirements.
- Protects equipment from high voltage surges from nearby lightning strikes.
- **Two stage protection: AC/DC 130V, AC/DC 12V**
- Wide range of applications: CCTV system, Antenna of Television, satellite receivers, FM receivers, video camera, monitors, multiplexers & Quad processor, VCR, etc.

GSP016T: 16 Terminal connector to 16 terminal connector.

Provide protection for DVR, multiplexers or any equipment with multiple video inputs.

GSP016T





Application

- CATV System
- Antenna of Television
- Video Cassette Recorders
- FM receivers
- Video Cameras and monitors
- Multiplexers and Quad Processor

Note:
For ensuring the unit can protect equipments, the cable must be connected to ground.

Specification:

ITEM NO.	GSP016T	
Surge Protection Attack Time	1 ns	
Maximum Surge Current	4 KV	
Surge Life	300 surges of 100Amps	
Normal Resistance Across Coax	10,000 MΩ	
Surge Resistance	Approx. 0Ω	
BAND PASS	0~1 GHZ	
Power Passing Capability	130V DC / AC, 65 Vrms at 10 Amps	
Insertion Loss	Less than 0.2 dB	
Return Loss (75 ohms)	16dB	
Connectors	Terminal	
Dimensions	mm	482x170x 44mm standard 1U Rack Panel
WEIGHT	g	1200