

Protect expensive equipment from damaging power surges. Porta Systems Rack Mount Coax Cable Surge Protectors can be used with analog video security systems and protect up to 16 video connections.



FEATURES & BENEFITS

- Low compact profile - One (1) rack unit high. EIA hole spacing is 1.25"
- Provides differential and common mode surge protection
- Protects up to 16 video feeds
- Ideal protection for valuable CCTV cameras and DVR's
- Female BNC connectors
- Easy installation

Applications

- Ideal protection for CATV converters, decoders, and CCTV systems
- Safeguards security cameras, DVR's, VCR's and monitors.

Wire and Cable Configuration

In-line female to female BNC connectors.

For more specific information regarding wire types and proper installation techniques, please call 800.93.PORTA for technical assistance.

ORDERING INFORMATION

| Model No. | Description |
|--------------|--|
| PS-231-CX-8 | Rack mount coax cable surge protector for up to 8 lines |
| PS-231-CX-16 | Rack mount coax cable surge protector for up to 16 lines |

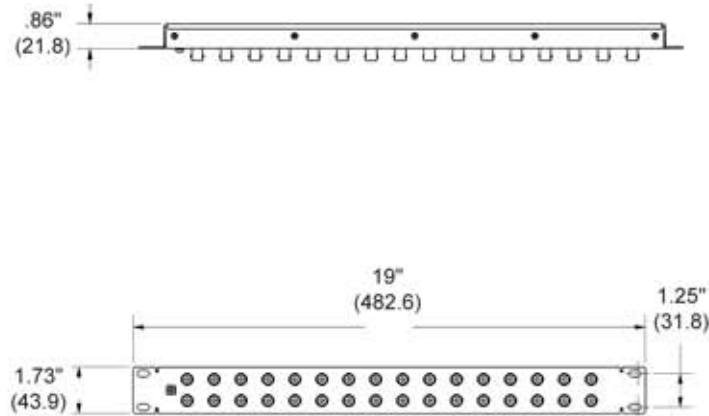
RACK MOUNT COAX SURGE PROTECTOR



Differential and Common Mode Surge Protection

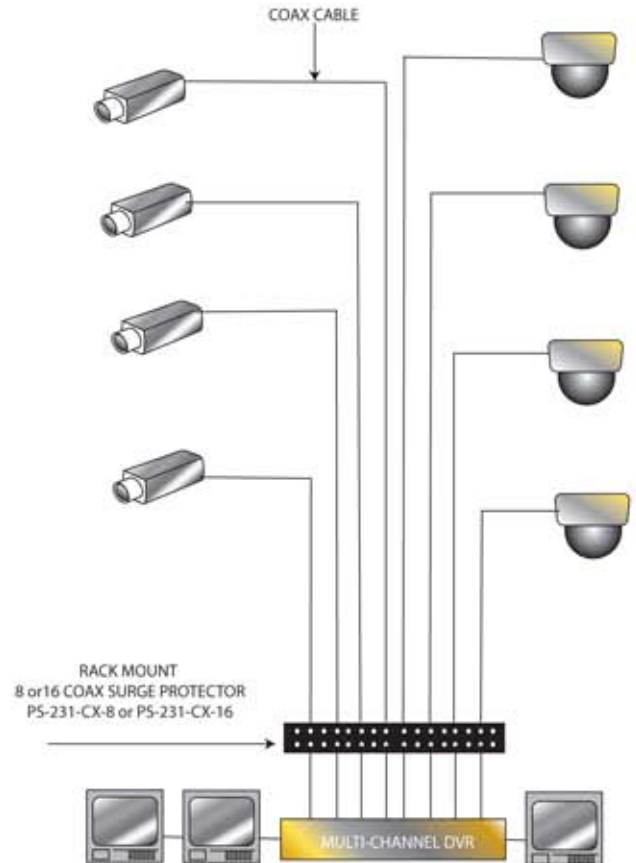
MECHANICAL SPECIFICATIONS:

millimeters ()



| Weight (approx.) | Operating Temperature | Relative Humidity |
|-------------------|-------------------------------|------------------------------|
| 2 pounds 907 g | 5°F to 113°F -15°C to 45°C | 98% RH max non-condensing |

APPLICATION DIAGRAM:



Electrical Specifications

| | | | |
|-----------------------------|-----------------------|--------------------------|--------|
| Frequency: | 20 Hz to 40 MHz | Insertion Loss: | 0.3 dB |
| Power: | Not required | UTP Category: | NA |
| Connection Method (In/Out): | Female BNC/Female BNC | Nominal Working Voltage: | 5VDC |
| Breakdown Voltage: | 6.8V | DC Max Surge Current: | 220A |
| Response Time: | <5 ns | Impedance (Coax Cable): | 75Ω |