

Protect expensive equipment from damaging power surges. Porta Systems in-line Coax Cable Surge Protector can be used with analog video security systems.



#### FEATURES & BENEFITS

- Provides surge protection for all devices connected to coax cable
- Ideal protection for valuable CCTV cameras and DVR's
- Easy installation

#### Applications

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

#### Wire and Cable Configuration

In-line female to female or male 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-FF	Low frequency coax cable surge protector (Female-Female)
PS-231-CX-MF	Low frequency coax cable surge protector (Male-Female)

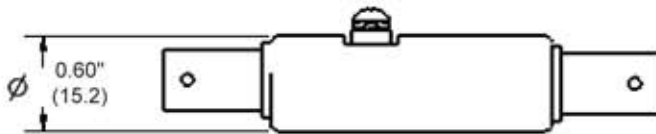
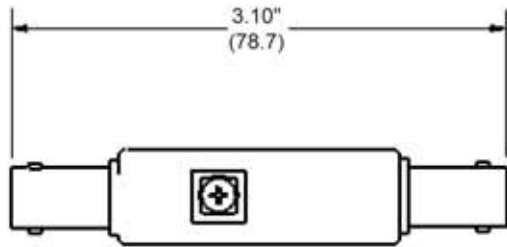
COAX CABLE SURGE PROTECTOR



Differential and Common Mode Surge Protection

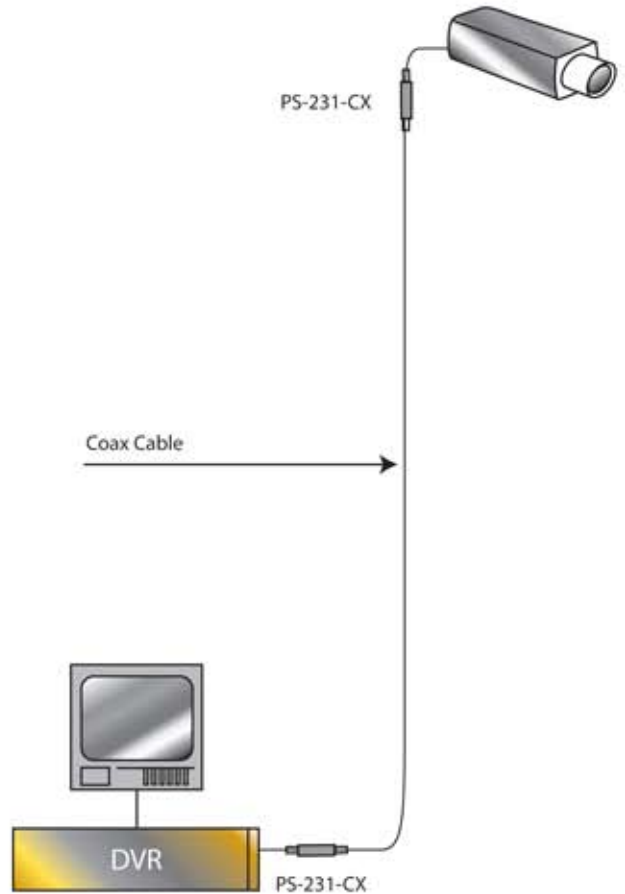
MECHANICAL SPECIFICATIONS:

millimeters ( )



Weight (approx.)	Operating Temperature	Relative Humidity
1.6 oz 45 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:	≥3
Connection Method (In/Out):	Female BNC/Female BNC Male BNC/Female BNC	Nominal Working Voltage:	5VDC
Breakdown Voltage:	6.8V	DC Max Surge Current:	220A
Response Time:	<5 ns	Impedance (Coax Cable):	75Ω