



Protect expensive equipment from damaging power surges. Porta Systems Rack Mount Coax Cable Surge Protectors can be used with both analog and digital 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

# SURGE PROTECTION

# PS-231-CX-8 & PS-231-CX-16

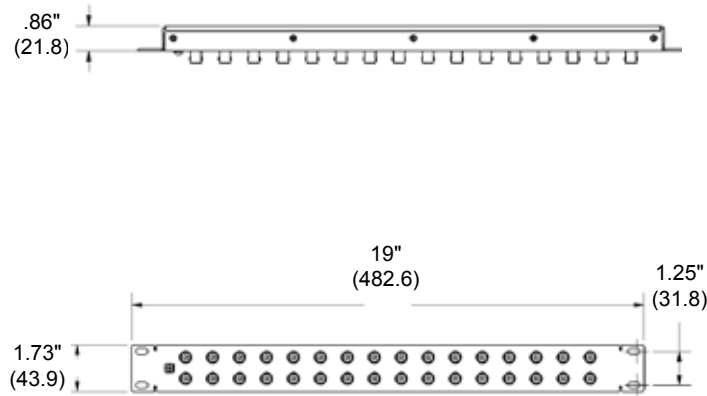
## RACK MOUNT COAX CABLE SURGE PROTECTOR



Protecting and Connecting Your Security

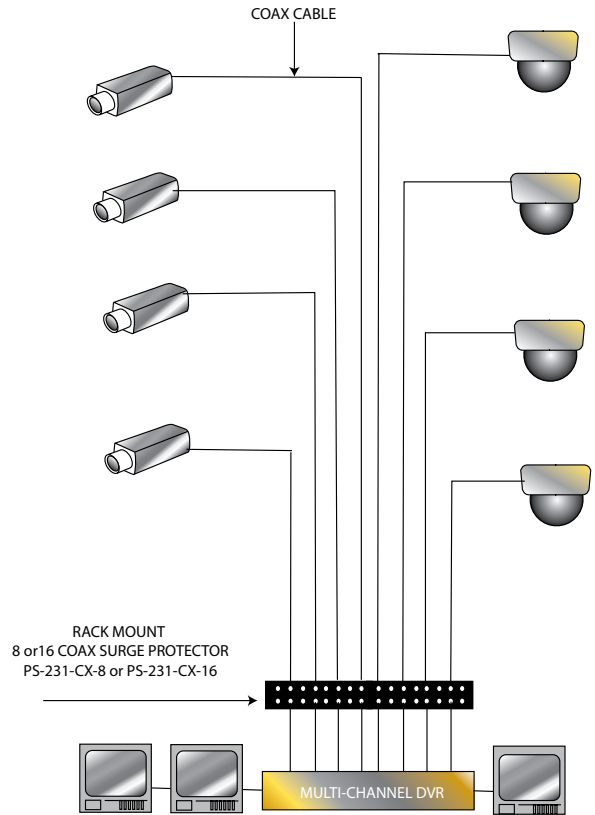
### MECHANICAL SPECIFICATIONS:

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



For more information contact:  
6851 Jericho Turnpike, Suite 170  
Syosset, NY 11791 USA  
Tel. 1-516-364-9300 : Fx. 1.516.682.4636  
sales@portasystems.com (US)  
sales@portasystems.co.uk (UK)

RoHS

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Tel: 1.800.93.PORTA

www.portasystems.com