

PM8-AV

HOME THEATER POWER MANAGEMENT

AC power, telephone and coax lines can provide direct pathways for surges and spikes to enter and damage expensive audio/video equipment.

PM8-AV eliminates voltage irregularities & protects your AV system.

1 SURGE PROTECTION

Exclusive Protect or Disconnect™ circuitry. In the event of a catastrophic surge such as lightning, it completely disconnects AC power to connected equipment.

2 IMPROVES PICTURE & SOUND QUALITY

The PM8-AV's Power Cleaning and Filtration eliminate common symptoms of contaminated power (including loss of detail, pops, hisses, hums and visual artifacts) and allows your A/V equipment to perform up to its full capability.



Cable/Sat Protection

Protects equipment from electrical surges that travel over cable, satellite and antenna lines.



Telephone line protection

Protects equipment from electrical surges that travel over telephone lines.



Surge Protection

Exclusive Protect or Disconnect™ circuitry.



Eight Outlets

More outlets for all of your power needs.



Hi Def Ready

Hi-Def Designed to work with your High Definition system.



MODEL NO.
PM8-AV



SPECIFICALLY DESIGNED AND
ENGINEERED TO PROTECT:



HD Flat Panel
Display Systems
(Plasma, LCD, CRT's
and Receivers)

\$100,000 Limited
Connected Equipment
Protection Policy*

Lifetime Product
Warranty*

Product Upgrade Policy*

*See actual warranty documentation.

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PM8-AV

HOME THEATER POWER MANAGEMENT

FEATURES

Power ON/Protection OK LED
(green) Normally ON; indicates that the surge protector is functioning properly and that all connected equipment is protected.

IN / OUT Telco Connectors

Ground OK LED
(green) Normally ON; indicates that the wall outlet is properly wired and grounded.

CATV / Satellite Connectors
2 sets of IN /OUT, universal coaxial connectors

6 ft. Power Cord with Right Angle 45 degree Offset Plug

Accepts Panamax add on data line protection modules, (modules sold separately).

8 AC Outlets with transformer spacing between outlets

Accessory Included:
3 ft. Coax Cable

ON / OFF Power Switch and Circuit Breaker Combination

SPECIFICATIONS

AC Specifications:

Protect or Disconnect™ Circuitry _____ Yes
Thermal Fusing _____ Yes
Line Voltage _____ 120VAC, 50/60Hz
Initial Clamping Level _____ 200V Peak, 141V RMS
Voltage Protection Rating (UL1449 3rd Edition, 3,000A) _____ 500V
Protection Modes _____ L-N, L-G, N-G
Maximum Current Rating _____ 15A (1800W)
EMI/RFI Noise Filtration _____ 45dB (100kHz – 1 MHz)
Response Time _____ < 1ns
Single Pulse Energy Dissipation _____ 1125 Joules
Peak Impulse Current _____ 52,000 A

Telco Protection:

Fuseless/Auto-Resettable _____ Yes
Clamping Level _____ 260V
Capacitance _____ 30 pf (approx.)
Suppression Modes _____ Metallic & Longitudinal
Wires Protected _____ 2 wire, 1 pair (3,4)
Connectors _____ RJ-11

Universal Cable / Satellite Protection:

HD Ready _____ Yes
Bi-Directional _____ Yes
Shielded _____ Yes
Clamping Level _____ 75V
Frequency Range _____ 0MHz – 2.2 GHz
Insertion Loss _____ <0.5dB
Connections _____ Female "F", Gold Plated

Design and specifications subject to change without notice due to product upgrades and improvements.

UPC'S, QUANTITIES, WEIGHTS & MEASUREMENTS FOR ORDERING & SHIPPING

MODEL PM8-AV		SINGLE UNIT CARTON			MASTER CARTON			
Dimensions	Weight	Dimensions	Weight	UPC	Qty.	Dimensions	Weight	UPC
12" x 5" x 1.75"	3.5 lbs	13.25" x 9.5" x 2.5"	4 Lbs	0 50616 00872 3	6	17.25" x 8.5" x 14"	25 Lbs	50 050616 00872 8

(12.5 in. L including brackets)

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