

MFP-400

LOOKING FOR **CRYSTAL CLEAR** PICTURE AND SOUND?



- **Premium Filtration**

Improves Picture and Sound. Provides clean power by filtering out noise common to household power.



- **AVM (Automatic Voltage Monitoring)**

Protects equipment against prolonged over/under voltages by disconnecting the power and reconnecting it when safe power returns.



- **Coax/Sat Protection**

Protects equipment from electrical surges that travel over Cable, Satellite, and Antenna lines.



- **HD Ready**

Designed to work with your High Definition system.



- **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 Outlets**

Both outlets feature always-on filtration.

MFP-400

HOME THEATER POWER MANAGEMENT

1 Improves Picture and Sound Quality

The MFP-400's Power Cleaning and Premium

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.

2 Monitors Incoming Line Voltage

Panamax's patent pending AVM™ circuitry continuously monitors the incoming line voltage and disconnects your equipment in the event of an over voltage or under voltage (brownout). Power is automatically reconnected when voltage returns to a safe level, eliminating service calls or system downtime.



MFP-400 FEATURES



MFP-400 SPECIFICATIONS

General

Dimensions:..... 8.75 in. L x 3.75 in. W x 1.6 in H

Weight:..... 2 lbs.

AC Power

Protect or Disconnect™ Circuitry:.....Yes

AVM (Automatic Voltage Monitoring) Circuitry:Yes

Auto-resetting Overvoltage shutoff:.....142 V ± 8 V

Auto-resetting Undervoltage shutoff:.....90 V ± 6 V

Thermal Fusing:.....Yes

Line Voltage:.....120V, 50/60Hz

Initial Clamping Level:.....200V

UL1449 Suppression Rating:.....330V

UL991 Electronic Safety Circuit:.....Yes

Protection Modes:.....L-N, L-G, N-G

Maximum Current Rating:.....15 A (1800W)

Single Pulse Energy Dissipation:.....1675 Joules

Peak Impulse Current:.....48,000 Amps

EMI/RFI Noise Filtration:.....53 dB (100kHz - 1MHz)

Response Time:.....< 1 ns

Cable and Satellite TV Circuits

HD Ready:.....Yes

Shielded:.....Yes

Clamping Level:.....75V

Frequency Range:.....0MHz - 2.2 GHz

Insertion Loss:.....< 0.5 dB

Connections:.....Female "F", Gold Plated

Bidirectional:.....Yes

Attaches behind any Video Display Panel

Comes with Universal Mounting Bracket and 3 ft. Accessory Power Cord.

Design and specifications subject to change without notice due to product improvement.

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

MODEL MFP-400		UNIT CARTON		UPC	Qty	MASTER CARTON		
Dimensions	Weight	Dimensions	Weight			Dimensions	Weight	UPC
8.5" x 3.75" x 1.6" w/brackets 10" x 3.75" x 1.75"	2 lbs	11.5" x 9.25" x 2.25"	2.5 Lbs	0 50616 00823 5	6	13.5" x 10" x 11.25"	16 Lbs	50050616-008230