

POWERMAX Series

PM8C-EX

POWER **CONDITIONER**

Clean & Safe Power for
Audio/Video Systems

**EXCLUSIVE
PROTECT-OR-
DISCONNECT
TECHNOLOGY**

**NOW SATELLITE
COMPATIBLE**

**HDTV
READY!**

**EMI/RFI NOISE
FILTRATION**

PANAMAX
The Power Specialist Since 1975

UL US
LISTED



POWER CONDITIONER

- Time Warner Cable® Tested & Approved Modem & TV Protection

SPECIFICATIONS

AC Specifications:

Protect or Disconnect™ Circuitry _____ Yes
 Thermal Fusing _____ Yes
 Line Voltage _____ 120VAC, 50/60Hz
 Initial Clamping Level _____ 200V Peak, 141V RMS
 UL 1449 Suppression Rating _____ 330V
 Protection Modes _____ L-N, L-G, N-G
 Maximum Current Rating _____ 15A (1800W)
 EMI/RFI Noise Filtration _____ 45dB (100kHz - 1 MHz)
 Response Time _____ < 1 ns
 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

CATV, SATELLITE & Cable Modem Protection:

Bi-Directional _____ Yes
 Shielded _____ Yes
 Clamping Level _____ 1.5V
 Frequency Range _____ 5MHz - 950MHz
 Insertion Loss _____ <1 dB
 Connections _____ Female "F", Gold Plated

General:

Lightning Protection _____ Yes
 Product Warranty _____ Lifetime*
 Connected Equipment Protection Policy _____ Up to \$100,000*

Specifications subject to change without notice due to continuing product updates and improvements.

*See enclosed documentation for terms and conditions.



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Designed in U.S.A. Made in China

Model: PM8C-EX

FEATURES & INCLUDED ACCESSORIES

Noise Filtration/Surge Protection For Audio/Video Systems - Including PLASMA TV, VCR, DVD

- Solid-State Telephone Line Protection
- Eight AC Outlets with Transformer Spacing
- Accepts Add-on Signal Line Modules to Accommodate System Expansion

