

PREMIUM Series

M8-EX

POWER **CONDITIONER**

Provides Clean & Safe Power
For All Home/Office Equipment

**PATENTED POWER
MANAGEMENT***

**ENHANCED NOISE
FILTRATION**

**ACCEPTS ADD-ON
SIGNAL-LINE
MODULES**

PANAMAX
The Power Specialist Since 1975

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PREMIUM Series

M8-EX

POWER CONDITIONER

- Noise Filtration/Surge Protection For All Home/Office Equipment

SPECIFICATIONS

AC Specifications:

Protect or Disconnect™ Circuitry	Yes
Patented Power Management Circuit*	Yes
Overvoltage Shutoff	144V ±8V
Undervoltage Shutoff	90V ±6V
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	50dB (100kHz – 1 MHz)
Response Time	< 1ns
Single Pulse Energy Dissipation	1650 Joules
Peak Impulse Current	52,000 A

General:

Lightning Protection	Yes
Product Warranty	Lifetime
Connected Equipment Protection Policy	Up to \$5,000,000

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

*Patent Pending

FEATURES & INCLUDED ACCESSORIES

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

Power ON/
Protection OK LED

Ground OK LED

Unsafe Voltage LED

Accepts Add-on Signal
Line Modules



Modules sold separately



8' Power Cord
with Right Angle
45° Offset Plug

8 AC Outlets
with transformer
spacing between
outlets

Outlets #'s 1-4 (top)

Outlets #'s 5-8 (side)



Top Wall Mounting
Bracket



Bottom Wall
Mounting Bracket

ON/OFF Power
Switch & Circuit
Breaker Combo

PANAMAX
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www.panamax.com

Designed in U.S.A.
Made in China



Model: M8-EX

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