

# EP-2450 HOME THEATER POWER SUPPLY



The **EP-2450** is a unique residential power supply, combining several EP product features to provide an all-in-one protection unit. It is conveniently sized for use with standard home entertainment equipment, but can be used in various situations where a protected power supply is beneficial.

## THE EP-2450 PROVIDES:

- EP-2000 Surge Protection
- EP-2250 Cable Suppression & Filtering
- EP-2700 High Frequency Filtering
- EP-2750 Ground Filtering
- 15 Amp Breaker Protection
- Eight-Receptacle Electrical Panel for Power Access Industry standard-sized case

## EP-2450 GENERAL SPECIFICATIONS

### MAX SURGE CURRENT

12.5 kA

### SAFETY RATINGS

Fire Rating 94V-0

### SAFETY APPROVALS

ETL Listed to UL 1449 3rd Edition TVSS Testing

CSA Std. Class 9091 01 & 9091 81; CSA Std. c22.2 No. 8-M1986 (EP-2000)

### OPERATING ENVIRONMENT

Approximately -10° C to 65° C

### APPLICATION ENVIRONMENT

Home Theater, Computers and Servers, Audio Equipment

### CONNECTIONS

NEMA 5-15

In/Out F-type Cable Connections

### MATERIALS

Aluminum Housing, LED Indicator Lamps. Circuit encapsulated in epoxy to retain integrity of circuitry in failure mode.

### ACCESSORIES

LEDs indicate active phase, Eight-outlet electrical panel,

Rubber base pads

### COMPLIANCE

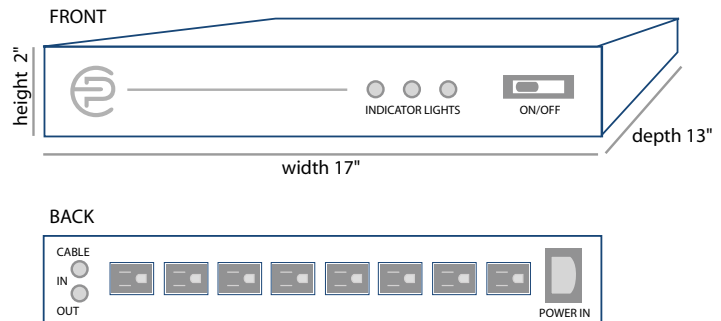
NEMA LS-1, NEC Surge Suppression Stds., Electrical Notice 516

### DIMENSIONS & WEIGHT

Height: 2" Width: 17"

Depth: 13" Weight: 6 lbs

Industry standard size for integration with other equipment

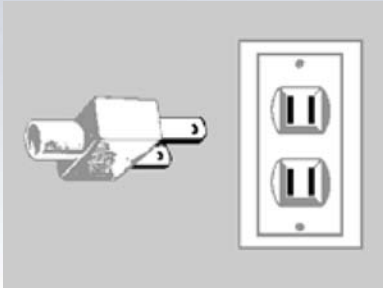


**EP-2450 PRODUCT LIST**

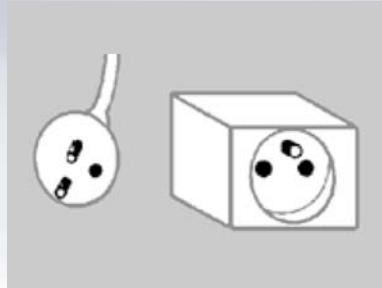
<b>VOLTAGE</b>	<b>SOCKET TYPE</b>	<b>PRODUCT NUMBER</b>
120 V	A	EP24501A
	B	EP24501B
	C	EP24501C
	D	EP24501D
	E	EP24501E
	F	EP24501F
	G	EP24501G
	H	EP24501H
	I	EP24501I
	J	EP24501J
	K	EP24501K
	L	EP24501L
	M	EP24501M
220 V	A	EP24502A
	B	EP24502B
	C	EP24502C
	D	EP24502D
	E	EP24502E
	F	EP24502F
	G	EP24502G
	H	EP24502H
	I	EP24502I
	J	EP24502J
	K	EP24502K
	L	EP24502L
	M	EP24502M

# ELECTRICAL REFERENCE ELECTRICAL PLUG CONFIGURATIONS

PLUG A



PLUG E



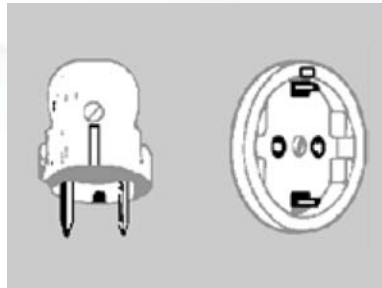
PLUG I



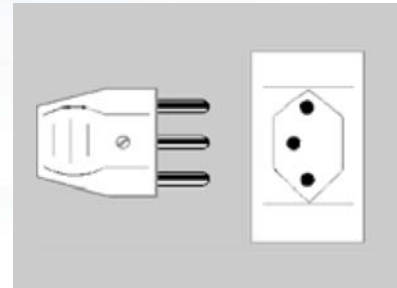
PLUG B



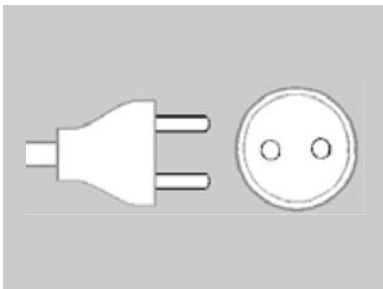
PLUG F



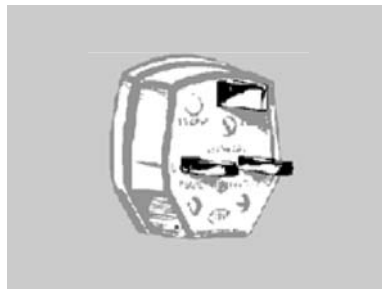
PLUG J



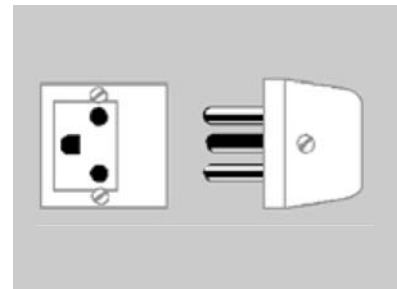
PLUG C



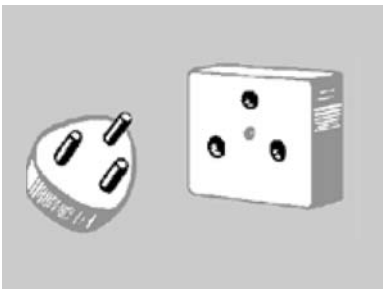
PLUG G



PLUG K



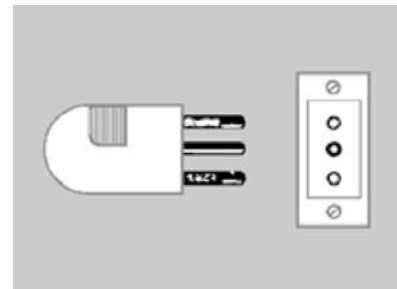
PLUG D



PLUG H



PLUG L



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