

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

UL 1449 2nd Edition TVSS Testing (EP-2000)

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

IEEE C14 plug, 5.5' cord length

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

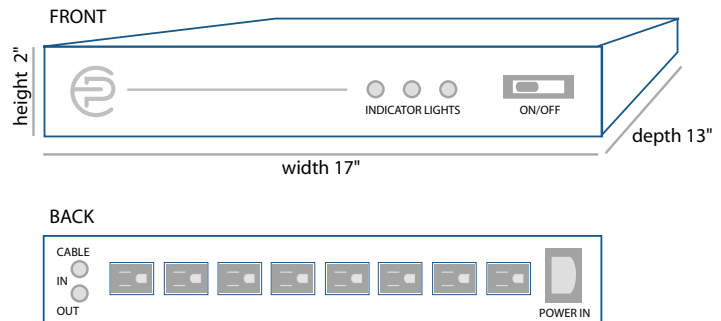
NEMA LS-1, NEC Surge Suppression Stds., Electrical Notice 516

DIMENSIONS & WEIGHT

Height: 2" Width: 17"

Depth: 13" Weight: 6 lbs

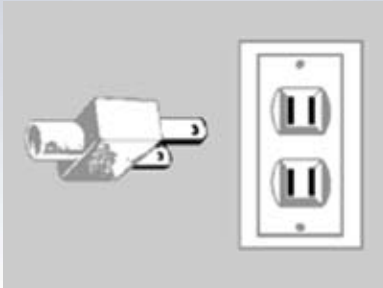
Industry standard size for integration with other equipment



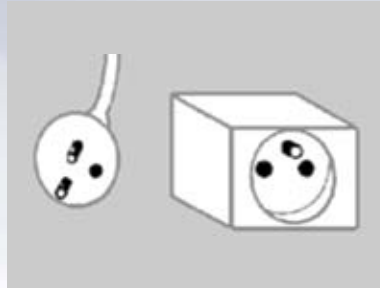
EP-2450 PRODUCT LIST		
VOLTAGE	SOCKET TYPE	PRODUCT NUMBER
120 V	A	EP24501A
	B	EP24501B
	C	EP24501C
	D	EP24501D
	E	EP24501E
	F	EP24501F
	G	EP24501G
	H	EP24501H
	I	EP24501I
	J	EP24501J
	K	EP24501K
	L	EP24501L
	M	EP24501M
220 V	A	EP24502A
	B	EP24502B
	C	EP24502C
	D	EP24502D
	E	EP24502E
	F	EP24502F
	G	EP24502G
	H	EP24502H
	I	EP24502I
	J	EP24502J
	K	EP24502K
	L	EP24502L
	M	EP24502M

ELECTRICAL REFERENCE ELECTRICAL PLUG CONFIGURATIONS

PLUG A



PLUG E



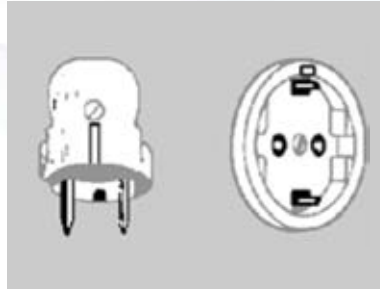
PLUG I



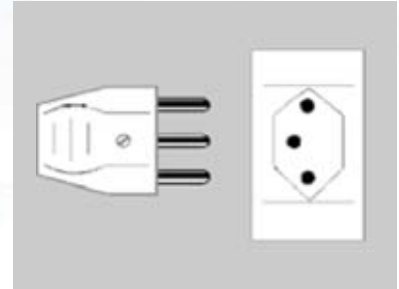
PLUG B



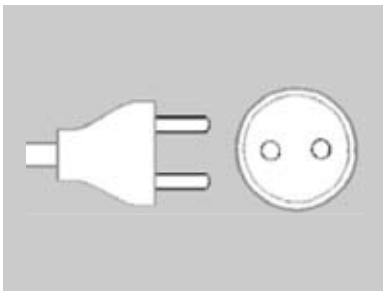
PLUG F



PLUG J



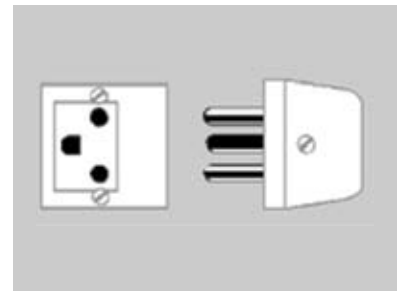
PLUG C



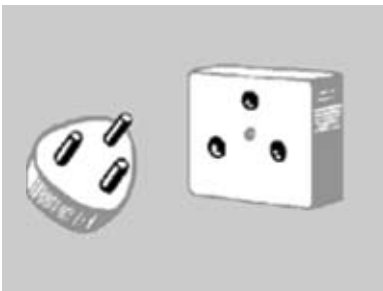
PLUG G



PLUG K



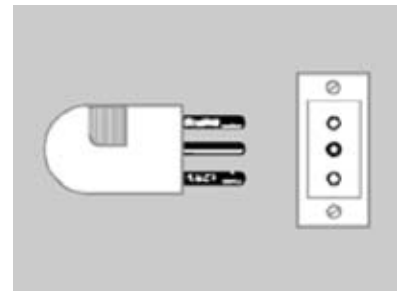
PLUG D



PLUG H



PLUG L



EP PRODUCT NOTES: EP Products are protected by both U.S. Design and Product Patents.

Product Specifications: Pictures and art work shown are only representative and may vary from the actual products. EP reserves the right to make, without notice, modifications of the products described in this catalog without effecting the right to sell such products under orders based on the catalog description, if the modifications shall not materially effect performance. We also reserve the right to withdraw from sale, without notice, any items described in our catalogs.