Isobar 2-Outlet Surge Protector Low-Profile Professional Audio/Video Power Conditioning Center, 10 ft. and 18 in. Cords, 5100 Joules

MODEL NUMBER: **AV2FP**

Premium protection for A/V home theater components, including HDTVs and stereo receivers, against dangerous power surges, spikes and line noise. Recommended for professional-grade home theater installations.

Highlights

- 2 NEMA 5-15R surge-protected outlets for HDTV and accessory
- Network-grade 5100-joule surge protection rating
- Durable metal housing mounts out of sight behind HDTV
- 12A resettable circuit breaker prevents dangerous overloads
- Detachable 10 ft. and 18 in. power cords with right-angle plugs

Package Includes

- AV2FP Isobar 2-Outlet Low-Profile Professional Audio/Video Power Conditioning Center
- Detachable power cord with C-13 connector, 10 ft.
- Detachable power cord with C-13 connector, 18 in.
- Built-in mounting brackets
- Owner's manual

Description

Premium protection for your expensive home theater equipment, the AV2FP Isobar® 2-Outlet Low-Profile Professional Audio/Video Power Conditioning Center features a network-grade surge protection rating of 5100 joules to defend your sensitive electronics against even the strongest surges and spikes. In fact, Tripp Lite will repair or replace any connected equipment damaged by surges up to $100,000 for life (valid in the U.S., Canada and Puerto Rico only).

The AV2FP features two NEMA 5-15R outlets, one for your flat-panel HDTV and one for an accessory, such as an audio receiver or Blu-ray™ player. This unit's unique protection system prevents disruptive line noise from causing A/V distortion, computer lock-ups, data errors and similar problems. Large toroidal chokes, ferrite rod-core inductors, HF/VHF capacitors and multiple layers of metal oxide varistors remove EMI/RFI interference and prevent system crashes, reboots and performance problems. Coaxial and RJ45 jacks also protect your incoming cable, satellite and Ethernet signals.

Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the AV2FP protects all three, covering two protection modes: full normal mode (H-N) and common mode (N-G/H-G). An integrated 12A circuit breaker protects all outlets and shuts down connected equipment in the event of an overload. An on/off switch provides one-touch control over both outlets. Diagnostic LEDs confirm power, protection and ground status at a glance. Detachable 10-foot and 18-inch AC power cords include right-angle NEMA 5-15P plugs, allowing furniture to be placed flush against the wall.

Features

Network-Grade 5100-Joule Surge Protection for Your Home Theater Electronics Protects your A/V components against even the strongest surges and spikesFull normal mode (H-N) and common mode (N-G/H-G) line surge suppression2 NEMA 5-15R surge-protected outlets for HDTV and accessoryBi-directional coaxial and RJ45 jacks protect cable, satellite and Ethernet signals

Premium Safety Features On/off switch provides one-touch control over connected equipmentAutomatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing equipment damage and indicating replacement is requiredDiagnostic LEDs confirm power, protection and ground status at a glanceAudible alarm alerts you to damaged internal protection circuitryConforms to current UL 1449 and 962A safety standards

Fits Effortlessly Into Your Setup Detachable 10 ft. (3.1 m) and 18 in. AC power cords provide flexibility in

placementSpace-saving right-angle NEMA 5-15P plugs allows furniture and equipment to move flush against the wallBuilt-in mounting brackets allow for secure installation on wall behind HDTVMetal housing designed for long life

Backed by Tripp Lite's Ultimate Lifetime Insurance$100,000 Ultimate Lifetime Insurance covers any connected components damaged by power surge (U.S., Canada and Puerto Rico only)

Specifications

OVERVIEW	
UPC Code	037332125071

INPUT	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input Cord Gauge Type	14 gauge; SJT
Input Cord Gauge (AWG)	14
Voltage Compatibility (VAC)	120
Maximum Surge Amps	255000
Input Plug Type	NEMA 5-15P
Input Cord Details	SJT
Input Cord Length (ft.)	10
Right-Angle Plug	Yes
Input Cord Length (m)	3.05
Integrated Cord Clip	No

OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(2) 5-15R
Circuit Breaker (amps)	12
Overload Protection	12-amp circuit breaker
Right-Angle Outlets	No

USER INTERFACE, ALERTS & CONTROLS	
Diagnostic LED(s)	Yes
Switches	Circuit breaker
Audible Alarm	Audible alarm
Diagnostic LED Details	3 (protection, grounding, power)

SURGE / NOISE SUPPRESSION

AC Suppression Joule Rating	5100
AC Suppression Response Time	NM = instantaneous CM = < 1 ns
Safe Thermal Fusing	yes
UL1449 Let Through Rating	330V - UL verified
EMI / RFI Filtering	Yes
Automatic Shut-Off	Yes

DATALINE SURGE SUPPRESSION

Cable (Coax) Protection	Yes
Network (Ethernet) Protection	Yes
Telephone/DSL Protection	No

PHYSICAL

Material of Construction	Metal
Power Cord Color	Black
Housing Color	Black
Included Mounting Accessories	Built-in mounting brackets
Mounting Holes or Slots	No
Slot or Hole Mount Measurement (Center to Center)	220.49 mm
Outlets Measurement (Center to Center)	45mm
Receptacle Color	Black
Shipping Dimensions (hwd / in.)	9.80 x 2.40 x 10.00
Shipping Dimensions (hwd / cm)	24.89 x 6.10 x 25.40
Shipping Weight (lbs.)	3.20
Shipping Weight (kg)	1.45
Unit Dimensions (hwd / in.)	1.500 x 4.500 x 9.250
Unit Weight (lbs.)	1.65
Unit Weight (kg)	0.75

COMMUNICATIONS

Network Compatibility	100 Mbps (Fast Ethernet)

FEATURES & SPECIFICATIONS

Rotatable Outlets	No

Antimicrobial	No
STANDARDS & COMPLIANCE	
Product Certifications	CAN/CSA-C22.2 No. 107.3 (Canada); UL 1449; UL 1778; UL 962A
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	$100,000 Ultimate Lifetime Insurance