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## Model #: AV2FP

### Professional Isobar Low-Profile Power Conditioning Center for Flat Screen Displays

#### Highlights



- 2 surge / spike protected outlets
- 1-line high-definition bi-directional 2.2 GHz (gold) coaxial surge protection HD-enhanced bandwidth
- Network/Ethernet protection with RJ45 covers all 8 pins for matrix switchers and streaming internet content
- ISOBAR Technology filters disruptive EMI/RFI line noise
- 5100 joules surge suppression rating
- 3 Diagnostic LEDs report operational conditions
- Includes 2 detachable right angle power cords; 18-in & 10-ft.
- All-metal housing within a low-profile design provides additional EMI / RFI rejection
- \$100,000 Ultimate Lifetime Insurance

#### Description

Tripp Lite's AV2FP Professional Isobar Low-Profile Power Conditioning Center for flat screen displays provides ultimate protection (5100 joules) stopping damaging surges/spikes. Filters disruptive EMI/RFI line noise so Digital Displays perform to their full capability! You can see and hear the difference: sharper, crisper deeper, video; helps maintain longer component life spans. Perfect for flat-panel digital displays, Front-screen projection systems and more. High Definition bi-directional 2.2 GHz (gold) coaxial protects against surges /spikes from coming in on the coax input. Network/Ethernet protection with RJ45 covers all 8 pins for matrix switchers and streaming internet content. Premium Isobar surge protection technology. Low-profile all-metal housing installs neatly behind flat-panel displays. 3 diagnostic LEDs report conditions, 2 AC outlets, includes detachable 10-ft. and 18-in. power cords with right-angle plugs, circuit breaker, fail-safe thermal fusing and audible alarm. Built-in mounting bracket. \$100,000 Ultimate Lifetime Insurance coverage.

#### Applications

- Ideal for professional installations of flat-screen TVs and displays and front-screen projection systems

#### Package Includes

- AV2FP Professional Isobar Low-Profile Power Conditioning Center
- Detachable 10-ft. and 18-in power cords, IEC320
- Built-in mounting hardware
- Instruction manual with warranty information

#### Features

- 1-line High Definition bi-directional 2.2 GHz (gold) coaxial surge protection HD-enhanced bandwidth
- 1-Network/Ethernet protection with RJ45 covers all 8 pins for matrix switchers and streaming internet content
- 2 surge / spike protected outlets / includes 2 detachable right angle power cords; 18-in & 10-ft
- 5100 joule surge suppression rating with EMI/RFI line noise filtering helps Digital Displays perform to their full capability! (sharper, crisper video; deeper video; helps maintain longer component life spans)
- ISOBAR Technology filters disruptive EMI/RFI line noise
- 3 Diagnostic LEDs report operational conditions
- Circuit breaker protects against dangerous system overload
- All Metal Housing within a low-profile design provides additional EMI / RFI rejection
- Built-in mounting brackets facilitates convenient installation behind any Digital Display
- Fail-safe thermal fusing acts like an additional circuit breaker, shutting down the unit and connected equipment in the event of a catastrophic

surge

- Audible alarm immediately alerts you to damaged protection circuitry; perfect for when LEDs aren't normally viewed
- TUV tested to UL standards 1449 and 962A
- \$100,000 Ultimate Lifetime Insurance covers connected components against surge damage - for life!

## Specifications

OVERVIEW	
Intended Application	Professional Installations for flat-screen TVs and displays
OUTPUT	
Frequency compatibility	50 / 60 Hz
Output watts	1440
Circuit Breaker (amps)	12
Overload protection	12-amp circuit breaker
Outlet quantity / type	2 NEMA 5-15R
INPUT	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input connection type	NEMA 5-15P (detachable cord with IEC C-13 connector)
Input plug features	Right-angle plugs
Input cord length (ft.)	10
Input cord length (m)	3m and 0.5m
Input cord gauge, type	14 gauge, SJT
Voltage compatibility (VAC)	120
Maximum Surge Amps	255000
LEDS ALARMS & SWITCHES	
Alarms	Audible alarm
Switches	Circuit breaker
Diagnostic LEDs	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
DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	No

<b>Cable (Coax) Protection</b>	Yes
<b>Network (Ethernet) Protection</b>	Yes
<b>PHYSICAL</b>	
<b>Unit weight (lbs)</b>	2.6
<b>Unit weight (kg)</b>	1.18
<b>Material of construction</b>	metal
<b>Mounting accessories included</b>	Built-in mounting brackets
<b>Receptacle Color</b>	Black
<b>AC line cord color</b>	Black
<b>Style</b>	Low Profile
<b>Outlets center to center measurement</b>	45mm
<b>Keyhole slot center to center measurement</b>	220.49mm
<b>CERTIFICATIONS</b>	
<b>Certifications</b>	Tested to TUV tested to UL standards 1449 and 962A
<b>WARRANTY</b>	
<b>Product Warranty Period (Worldwide)</b>	Lifetime limited warranty
<b>Connected Equipment Insurance (U.S., Canada &amp; Puerto Rico)</b>	\$100,000 <a href="#">Ultimate Lifetime Insurance</a>

More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.tripplite.com/en/products/model.cfm?txtModelID=4309](http://www.tripplite.com/en/products/model.cfm?txtModelID=4309).

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