





# Isobar 2-Outlet Professional A/V Power Conditioning Center, 10-ft. Cord, 5100 Joules, Low-Profile

MODEL NUMBER: AV2FP





#### 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 (U.S., Canada, and Puerto Rico only).

#### **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

### **Highlights**

- 2 surge protected outlets
- 1-line 2.2 GHz (gold) coaxial protection; 1-line Ethernet protection
- ISOBAR technology filters disruptive EMI/RFI line noise
- 5100 joules surge suppression rating
- 2 detachable right-angle power cords; 18-in & 10-ft.
- \$100,000 <u>Ultimate Lifetime</u>
   <u>Insurance</u> (U.S., Canada, and Puerto Rico only)

#### **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



- All Metal Housing within a low-profile design provides additional EMI / RFI rejection
- Built-in mounting brackets facilitates convenient installation behind any Digital Display
- Automatic shutoff cuts power to outlets when the protection circuit has been compromised
- 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 <u>Ultimate Lifetime Insurance</u> (U.S., Canada, and Puerto Rico only) covers connected components against surge damage for life!

## **Specifications**

| ОШТРИТ                             |  |
|------------------------------------|--|
| Frequency Compatibility            | 50 / 60 Hz   |
| Output Receptacles                 | (2) 5-15R  |
| Output (Watts)                     | 1440   |
| Circuit Breaker (amps)             | 12   |
| Overload Protection                | 12-amp circuit breaker                               |
| Right-Angle Outlets                | 0  |
| 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   |
| Right-Angle Plug                   | 0  |
| USER INTERFACE, ALERTS & CONTROLS  |  |
| 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  |  |
| DATALINE SURGE SUPPRESSION                                 |  |  |
| Telephone/DSL Protection                                   | 0  |  |
| Cable (Coax) Protection                                    | 1  |  |
| Network (Ethernet) Protection                              | 1  |  |
| PHYSICAL   |  |  |
| Unit Dimensions (hwd / in.)                                | 1.50 x 4.50 x 9.25                                 |  |
| Unit Weight (lbs.)   | 1.65   |  |
| Material of Construction                                   | metal  |  |
| Included Mounting Accessories                              | Built-in mounting brackets                         |  |
| Receptacle Color   | Black  |  |
| Color (AC Line Cord)                                       | Black  |  |
| Outlets Measurement (Center to Center)                     | 45mm   |  |
| Keyhole Slot Mounting<br>Measurement (Center to Center)    | 220.49mm   |  |
| CERTIFICATIONS   |  |  |
| Certifications   | Tested to TUV tested to UL standards 1449 and 962A |  |
| WARRANTY   |  |  |
| Product Warranty Period<br>(Worldwide)                     | Lifetime limited warranty                          |  |
| Connected Equipment Insurance (U.S., Canada & Puerto Rico) | \$100,000 <u>Ultimate Lifetime Insurance</u>       |  |

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