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1U rack/console component power center for all audio/video components -lsobar Audio/Video Power Center

MODEL NUMBER: HT810ISOCTR



Description

Tripp Lite's HT810ISOCTR Isobar Audio/Video Power Center provides ultimate protection - 5700 joules - stopping damaging surges and filtering disruptive line noise so components perform at their peak! You can see and hear the difference: sharper, crisper video; deeper, fuller audio; and longer component life spans. Perfect for large home/business theater installations, high-definition TVs, PVRs, satellite and A/V receivers, subwoofers, DVD/CD players and more. Exclusive Isolated Filter Banks eliminate noise interference between components. 8 AC outlets (1 front/7 rear), 3-line coaxial protection and 1-line tel/modem protection safeguard all audio/video components. 1U rackmount/console design with included hardware and removable console feet. Input Voltage LCD meter displays the "current usage" with dimmer control. Diagnostic LEDs report operational conditions. Metal housing, 10-ft power cord with right angle plug. Includes color-coordinated outlet/plug labels, 6-ft gold coaxial cable and 6-ft phone cable.

Highlights

- 8 AC outlets
- 5700 joules surge suppression rating
- 3-line HD-compatible gold coaxial surge protection (2.2+ GHz bandwidth)
- 1-line tel/modem surge protection with built-in splitter
- . LCD meter with dimmer control
- 3 Diagnostic LEDs
- 10 ft. power cord with right-angle plug

Applications

 Home/business theater installations, high-definition TVs, PVRs, satellite and A/V receivers, subwoofers, DVD/CD players and more

Package Includes

- HT810ISOCTR Isobar
 Audio/Video Power Center
- Two 6-ft gold coaxial cables, one 6-ft. phone cord
- Color-coordinated outlet/plug labels
- · Hardware for 1U rackmounting
- Instruction manual with warranty information

Features

- 5700-joule surge suppression rating with EMI/RFI line noise filtering helps components perform at their peak (sharper, crisper video; deeper, fuller audio; and longer component life spans)
- Exclusive Isolated Filter Banks eliminate interference between connected components
- 2 built-in filtering banks (audio and video)
- Metal housing safely withstands the strongest surges
- 8 surge-protected NEMA 5-15R AC outlets (7 rear and 1 front) safeguard all audio/video components
- 3 sets of surge-protected, HD-compatible 2.2 GHz Type F gold coaxial connectors safeguard components on cable, satellite and antenna connections; two 6-ft. gold coaxial cables included
- 1-line tel/modem surge protection safeguards personal video recorders (PVRs) on a single dial-up connection. Built-in splitter (1 jack in/2 jacks out) allows simultaneous connection of two devices sharing a single line; one 6-ft. phone cable included
- 10-ft. power cord with right-angle NEMA 5-15P plug permits convenient placement anywhere within a home/business theater system
- LCD meter displays "current usage" with dimmer control. Alerts user to input voltage levels Diagnostic LEDs report 4 operational conditions (protection,



grounding, power, switched status)

- 1U rackmount or console installation options; rackmount hardware and removable rubber console feet included
- Lighted power strip with integrated 15A circuit breaker offers power control and overload protection
- Fail-safe thermal fusing acts like an additional circuit breaker, shutting down the unit and connected equipment in the event of a catastrophic surge
- Color-coordinated outlet/plug labels match outlets to component power cords for easy identification
- Audible alarm immediately alerts user to damaged protection circuitry; perfect for installations where LEDs aren't normally viewed
- TUV tested to UL standards 1449, 60950 and 962A

Specifications

| OVERVIEW | | |
|------------------------------------|---|--|
| Style | Rack/Console | |
| ОИТРИТ | | |
| Frequency Compatibility | 50 / 60 Hz | |
| Output (Watts) | 1440 | |
| Circuit Breaker (amps) | 12 | |
| Overload Protection | 15A circuit breaker | |
| INPUT | | |
| Nominal Input Voltage(s) Supported | 120V AC | |
| Recommended Electrical Service | 120V (110-125V) | |
| Input Connection Type | NEMA 5-15P | |
| Input Plug Features | Right-angle plug | |
| Input Cord Length (ft.) | 10 | |
| Input Cord Length (m) | 3 | |
| Input Cord Gauge Type | 14 gauge, SJT | |
| Voltage Compatibility (VAC) | 120 | |
| Maximum Surge Amps | 225000 | |
| LEDS ALARMS & SWITCHES | | |
| Audible Alarm | Audible alarm | |
| Switches | Combination AC circuit breaker and 2 position red illuminated on/off power switch | |
| Diagnostic LEDs | Input Voltage LCD meter displays "current usage" with dimmer control. Alerts user to input voltage levels | |
| SURGE / NOISE SUPPRESSION | | |
| AC Suppression Joule Rating | 5700 | |
| AC Suppression Response Time | NM = instantaneous CM = < 1 ns | |





| Protection Modes | Includes full normal mode (H-N) and common mode (N-G/H-G) line surge suppression |
|--|--|
| Safe Thermal Fusing | Yes |
| UL1449 Let Through Rating | 330V - UL verified |
| EMI / RFI Filtering | Yes |
| Isolated Filter Banks | 2 |
| DATALINE SURGE SUPPRESSION | |
| Telephone/DSL Protection | Yes |
| Telephone/DSL Protection Details | 1 line |
| Cable (Coax) Protection | Yes |
| Cable (Coax) Protection Details | 3 line (2.2 GHz Bandwidth) |
| Network (Ethernet) Protection | No |
| PHYSICAL | |
| Shipping Dimensions (hwd / in.) | 3 x 22.5 x 16 |
| Shipping Dimensions (hwd / cm) | 7.62 x 57.15 x 40.64 |
| Shipping Weight (lbs.) | 6 |
| Shipping Weight (kg) | 2.72 |
| Unit Dimensions (hwd / in.) | 1.75 x 17.5 x 14.75 |
| Unit Dimensions (hwd / cm) | 4.45 x 44.45 x 37.47 |
| Unit Weight (lbs.) | 5.5 |
| Unit Weight (kg) | 2.49 |
| Material of Construction | Metal |
| Included Mounting Accessories | 1U rackmounting hardware |
| Receptacle Color | Black |
| Color (AC Line Cord) | Black |
| Form Factors Supported | 1U rackmount/console installation |
| Outlets Measurement (Center to Center) | 42mm |
| SPECIAL FEATURES | |
| Right-Angle Plug | Yes |
| CERTIFICATIONS | |
| | |
| UL1449 3rd Edition (AC Suppression) | UL1449 |



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| WARRANTY | |
|--|---------------------------------------|
| Product Warranty Period (Worldwide) | Lifetime limited warranty |
| Connected Equipment Insurance (U.S., Canada & Puerto Rico) | \$100,000 Ultimate Lifetime Insurance |

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