

## TS1104 TIER 1 ADVANCED POWERSTRIP

Reduces standby power wasted by TV and computer setups while providing premium fireproof surge protection

### OVERVIEW

Standby power, also commonly referred to as vampire power or phantom load, is the energy electronics continue to draw when they are plugged in, but turned off. The TrickleStar Advanced PowerStrip (APS) provides premium fireproof surge protection and helps eliminate standby power wasted by computer and television peripherals.

The APS works on a simple control/switched basis. When the control device, typically a TV or computer, is on, the switched outlets will have power and the devices plugged into them can be used. When the control device is turned off (or goes into a power-saving mode), the devices plugged into the switched outlets automatically turn off and stop drawing standby power. This saves energy, which trims the user's electric bill to save them a bit of money.

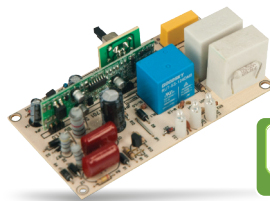
### KEY FEATURES

- 7 outlets:
  - 1 control
  - 2 always-on (1 transformer-spaced)
  - 4 switched (1 transformer-spaced)
- 15 amp resettable circuit breaker
- 1,080 Joules of premium fireproof surge protection at 500 VPR
- Adjustable threshold switch
- Consumes <1W at all times
- LED indicators (ground, surge, switched)
- 3 ft. heavy-duty cord
- Space-saving angled plug
- Child safety covers
- Packaged in an aluminium bag

### PREMIUM FIREPROOF SURGE PROTECTION

Traditional surge suppression products use standard Metal Oxide Varistors (MOVs). All TrickleStar APSs use ceramic-encased MOVs, which suppress more energy and dissipate heat faster than traditional MOVs. This makes them fireproof during most surges.

The TS11104 has a best-in-class Voltage Protection Rating (VPR), superior mechanical properties, and a lifespan up to three times longer than standard APSs, providing the highest degree of protection available.



**Ceramic Encased**  
Fireproof MOV

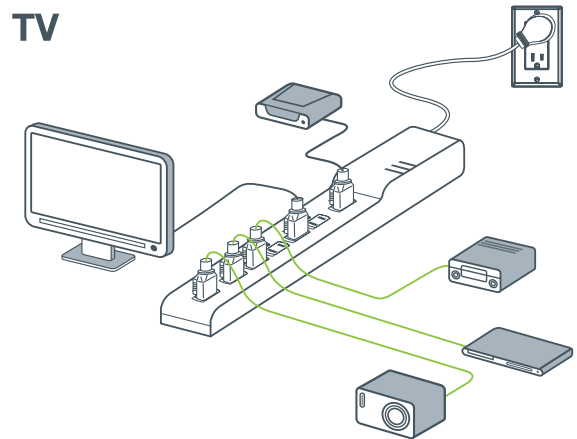
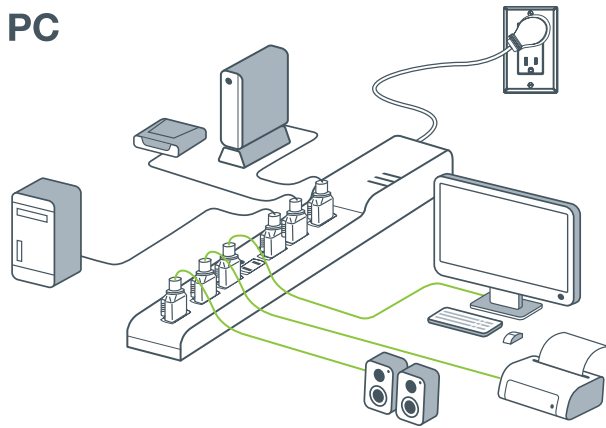
### EMI/RFI NOISE FILTERING

The TS1104 features advanced noise filtering circuitry that reduces electromagnetic interference (EMI) and radio frequency interference (RFI), delivering cleaner power, and improved video and sound quality.

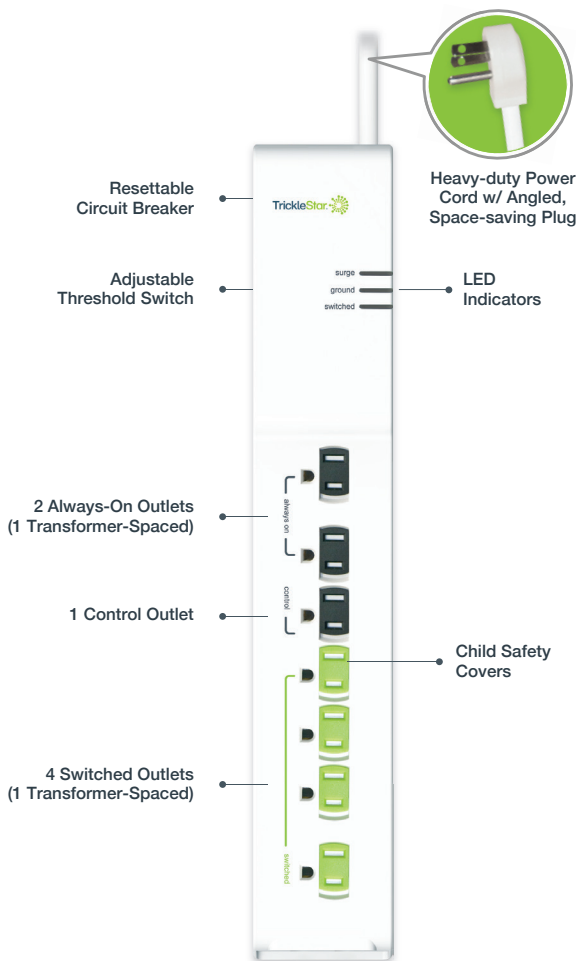
### PRODUCT WARRANTIES

- 10-Year Lifetime Product Warranty
- \$20,000 Connected Equipment Warranty

## SETUP GUIDE



## FEATURE DIAGRAM



## ELECTRICAL SPECIFICATIONS

### FOR INDOOR USE ONLY

<b>Voltage</b>	120 VAC +/- 10%, 60 Hz
<b>Power Rating</b>	15 Amps
<b>Surge Protection</b>	72,000 Amps/1,080 Joules
<b>Noise Filtering</b>	<40 dB
<b>Standby Power Consumption</b>	<1 Watt
<b>Voltage Protection Rating</b>	L-N 500V L-G 500V N-G 500V

## PHYSICAL SPECIFICATIONS

<b>Operating Temperature</b>	32° to 113° F
<b>Storage Temperature</b>	14° to 140° F
<b>Humidity</b>	5 to 90% N/C
<b>IP Rating</b>	IP20

## APPROVALS

Relocatable Power Taps, UL 1363  
 Standard for Surge Protective Devices, UL 1449  
 Cord Reels and Multi-Outlet Assemblies, CSA C22.2 No. 308-18  
 Surge Protective Devices - Type 3 - Cord connected, direct plug-in and receptacle type, CSA C22.2 No. 269.3-17



## ORDER INFORMATION

TS1104 7 Outlet Tier 1 Advanced PowerStrip, 1,080 Joules, 3-foot power cord, aluminium bag