



7 OUTLET ADVANCED POWERSTRIPS

Premium quality, fireproof surge protection and reduces vampire / standby power consumption of PC and TV peripherals

OVERVIEW

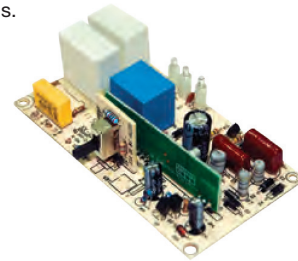
The Advanced Powerstrips (APS) provide premium quality, fireproof surge protection for PC and TV peripherals. They also reduce the amount of vampire / standby energy consumed by PC and TV peripherals. Each APS has inbuilt current sensing circuitry with 2 different switching thresholds to sense when a Control Device (typically a TV or PC) is On or Off / Standby and to then switch On / Off selected Outlets. Easy to install and provides simple automation to reduce wasteful standby energy consumption. Suitable for residential and workplace applications.

KEY FEATURES

- 7 Outlets
 - 1 Control Outlet
 - 2 Always On Outlets (1 outlet transformer spaced)
 - 4 Switched Outlets (1 outlet transformer spaced)
- Selectable switching thresholds 10W / 22W / 42W
- 15A resettable circuit breaker.
- **144,000 Amps / 2160 Joules**
- Ceramic Surge Protection
- LED Status Indication (Ground, Surge Status, Control, Switched Outlets)
- Tel (RJ11) / Data (RJ45) combo protection - optional
- Coaxial surge protection - optional
- <40dB noise filtering.
- Angled space saver plug

FIREPROOF SURGE PROTECTION

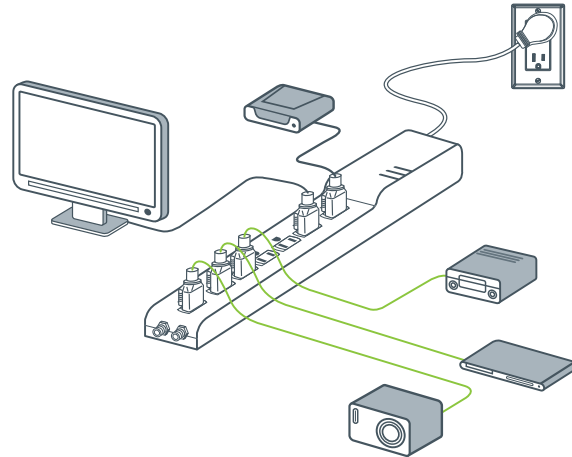
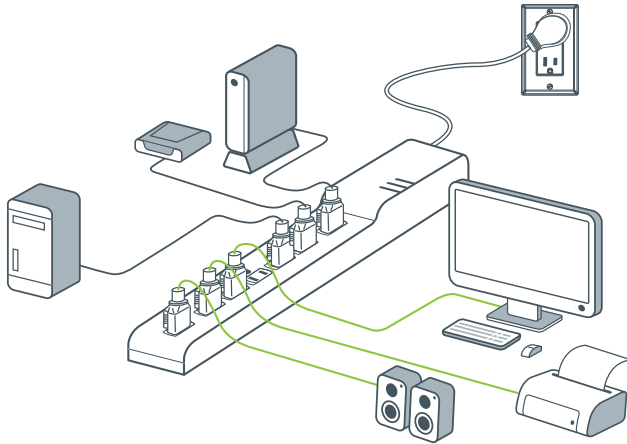
Traditional surge suppression products use standard MOV (Metal Oxide Varistor components). TrickleStar APS' incorporate advanced surge protection technology. The MOVs are encased in a ceramic casing and are capable of suppressing more energy and dissipating heat faster than traditional MOVs. More importantly the ceramic casing is fireproof and is capable of preventing fire during abnormal surge conditions.



PRODUCT WARRANTY

- Lifetime product warranty
- \$20,000 connected equipment warranty (181SS product)
- \$20,000 connected equipment warranty (180SS product)

APPLICATION DIAGRAMS



ELECTRICAL SPECIFICATIONS

FOR INDOOR USE

Voltage	120 VAC +/- 10% 60Hz
Power Rating	15A
Switching Thresholds	10W / 22W / 42W
Surge protection	72,000 Amps / 1080 Joules 144,000 Amps / 2160 Joules
Noise Filtering	<40dB
Tel Connectors	RJ11
Coaxial Connectors	F-Type (gold plated)
Standby Power Consumption	<1 Watt

PHYSICAL SPECIFICATIONS

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

*SAVINGS

Typical savings are \$38 / year with a product lifetime of at least 10 years delivering savings of \$380 dollars. Savings can be higher or lower depending on the type of devices connected, hours of use and the price of power. For a more accurate calculation please visit:

www.calculator.tricklestar.com

APPROVALS

Conformity to product standards for safety and EMC.

UL (US & Canada)

2002/95/EG (RoHs)
2002/96/EC (WEEE)
1999/5/EC (RTTE)

ORDERING INFORMATION

180SS-US-7XX	7 Outlet Advanced Powerstrip, 2160 Joules Surge Protection, 4ft Power Cord
180SS-US-7CX	7 Outlet Advanced Powerstrip, 2160 Joules Surge Protection, Coax Surge Protection, 4ft Power Cord
180SS-US-7XT	7 Outlet Advanced Powerstrip, 2160 Joules Surge Protection, RJ11/45 Secondary Protection, 4ft Power Cord

181SS-US-7XX/3 (TS1104)	7 Outlet Advanced Powerstrip, 1080 Joules Surge Protection, 3ft Power Cord, plain cardboard packaging



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